

GOLLEGE OF ENGINEERIN ज्ञानम् सकलजनहिताय



Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

NAAC Criteria -1.3: Curriculum Enrichment

Project work/Field work/ Internships / Project Based Learning



AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनहिताय



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Internship







DEPARTMENT OF COMPUTER ENGINEERING 2022-23 LIST OF STUDENTS COMPLETED INTERNSHIP

Sr. No.	Name of Student	Industry Name with Address	From Date	To Date	Internship Duarion
1	Aakash Dattatray Kanchan	Elite Softwares, Kothrud Pune -411052	05-12-2022	05-02-2023	2 Months
2	Aarya Uttam Patil	Elite softwares	05-12-2022	08-02-2023	6 weeks
3	Aditya Agrawal	Elite Software, Karvegar, Kothrud, Pune	03-12-2022	05-02-2023	6 weeks
4	Aditya Prashant Dayal	Elite softwares, CoHive, Dnyanvatsal complex, karve road, kuthrud, Pune	05-12-2022	15-01-2023	6 weeks
5	Aditya Vilas Shinde	Oasis infobyte ,Satya Niketan, South West New Delhi, India - 110021	01-02-2023	03-03-2023	4 weeks
6	Aglawe Satanshu Satish	ESEM Infotech Pvt Ltd, Pune.	12-12-2022	30-01-2023	7 Weeks
7	Akanksha C Deshpande	Elite Softwares, Kothrud, Pune 411052	05-12-2022	15-01-2023	6bweeks
8	Jadhav Shailesh	Elite Softwares,Kothrud ,Pune	05-12-2022	15-01-2023	6 weeks
9	Ambika Sanjay Moze	Elite Softwares Address- CoHive, 3rd Floor, Dnyanvatsal Commercial Com	05-12-2022	05-03-2023	3 months
10	Amey Singh	Elite Software, CoHive, 3rd Floor, Dnyanvatsal Commercial Complex, opp	05-12-2022	03-02-2023	6 weeks
11	Ananya Pandey	Oasis Infobyte, Satya Niketan, Southwest, New Delhi	10-03-2023	30-04-2023	1 month (4 weeks)
12	Aniket Bhausaheb Jagtap	Elite Softwares Kothrud	05-12-2022	16-01-2023	6 weeks
13	Aniket Tiwari	Elite Softwares ,CoHive ,3rd floor ,Dhaynvatsal commercial complex,Opp.	23-01-2023	23-03-2023	2 months
14	Anish Mukherjee	Oasis Infobyte, Satyaniketan, SouthWest New-Delhi	10-01-2023	10-02-2023	1 month
15	Ankur Surwase	KrushiFly Overseas	08-12-2022	04-01-2023	4 weeks
16	Anurag Kishore Jadhav	Elite Softwares, Karve Road, Kothrud, Pune	05-12-2022	03-02-2023	2 months

17	Anushka Ravindra	Whole New level, Mumbai	10-10-2022	20-04-2023	7 months	
18		CodeClause, 401, Shreenath Complex4th Floor, Near Polyhub FoodCourtV	CodeClause, 401, Shreenath Complex4th Floor, Near Polyhub FoodCourtV 01-01-2023			
19	Arshadali Firoj Pathan	Code Implants - Pune	21-09-2022	12-03-2023	6 months	
20	Aryan Pagar	Oasis Infobyte Satyaniketan New Delhi	01-03-2023	31-03-2023	1 month	
21	Ashutosh Dadasaheb Sathe	Elite Softwares Pvt.ltd	05-12-2022	31-03-2023	4 Months	
22	Atharv Kulkarni	Fabien Garic ,8801 CARMEL CIR WESTMINSTER CA 92683 UNITED S	16-02-2023	15-03-2023	4-weeks	
23	ATHARVA ATUL	AHEN INDUSTRIES, MOSHI PUNE	01-12-2022	30-12-2022	4 weeks	
24	Atharva Dilip Jamdar	(Ahen) SanjayRekha Aggregator Private Limited, Prabhukunj, Moshi, Pund	01-12-2022	03-01-2023	1 month	
25	Atharva Nitin Gokhare	Oasis Infobyte, Satya niketan, New delhi	01-03-2023	31-03-2023	4 weeks	
26	Atharva Thube	One Club Cloud, Pitampura, Delhi	15-12-2022	30-01-2023	6 weeks	
27	Atre Chinmayee Mahesh	Ahen Autocluster,MIDC,Pimpri-Chichwad-411019	01-12-2022	03-01-2023	1month	
28	Avanti Manoj Banginwar	Oasis Infobyte, Satya Niketan, New Delhi	01-01-2023	01-02-2023	1 Month	
29	Babalu Janardan Shinde	LetsGrowMore,Allahabad, U. P	01-12-2022	01-01-2023	4 Weeks	
30	BAVA NIKHIL	Ellite softwares	23-01-2023	23-03-2023	8 weeks	
31	Bodake Aditya Anil	Industry name :-Elite Software's Address:-Co-hive, Dnyanvastal complex,l	05-12-2022	15-01-2023	6 weeks	
32	Chinchole Suraj Pramod	Internship Studio, MVPM SPARK, Balewadi High St, Balewadi Phata, Bar	13-12-2022	20-01-2023	5 weeks	
33	Chinmayee Atre	Ahen, Pimpri,Pune	01-12-2022	03-01-2023	1 Month	
34	DARSHAN THOLIYA	ScriptEdge, Near Westend Mall, Aundh, Pune	05-12-2022	15-01-2023	6 weeks	
35	DEVRAJ MAKARAND MALAWE	LERNALYTICS TECH ACADEMY PVT LTD.	01-02-2023	23-03-2023	6 WEEKS	
36	Dhananjay Vijay Rangat	Elite Software, Pune	05-12-2022	03-02-2023	2 Months	
37	Dnyaneshwari Shinde	Elite Softwares pvt.Ltd, Dnyanavatsal Complex Kothrud ,pune	05-12-2022	05-03-2023	Two months	
38	Gaurav Bhaskar Bagal	Elite Software Kothrud 41105	23-01-2023	23-03-2023	2Months	
39	Gaurav Gopalrao Gore	Internship studio, balewadi, baner, pune.		02-01-2023	5 weeks	
40	Gaurav Pagare	Ahen Private Limited, Pune	01-12-2022	31-01-2023	8 Weeks	
41	Gautam Shirish Yernalkar	Elite Software, Kothrud, Pune	05-12-2022	13-02-2023	6 Weaks	



42	Gawali Rishikesh Bharat	Internship Studio, Baner Pune	28-11-2022	02-01-2023	5 weeks
43	Harsh Mangesh Khodake	CoHive, Dnyanvatsal Complex, Opp. Vandevi Mandir, Karve Road, Kothrid Pune-411052	05-12-2022	03-02-2023	8 Weeks (2 Months)
44	Harshad Sanjay Jathot	Ahen(Autocluter, pimpri, pune)	01-12-2022	03-01-2023	1 month
45	Hasan Syed	Elite Softwares Address: CoHive, 3rd Floor, Dnyanvatsal Commercial Co	05-12-2022	03-02-2023	2 months
46	ILIHAS SHABUDDIN PATFI	Elite Softwares pvt.Ltd, Dnyanavatsal Complex Kothrud ,pune	12-5-2022	2-3-2023	2 MONTHS
47	Takalkar Kunal	Elite Software Pune	05-12-2022	03-02-2023	2 months
48	Jahnavi Ajay Shejul	Oasis Infobyte, SatyaNiketan, New Delhi	10-02-2023	08-03-2023	1 month
49	Janjire Tejas Appasaheb	Sanjay Rekha aggraegator private limited	01-12-2022	31-12-2022	4 weeks
50	Jayant Nannaware	Elite Software, Kothrud, Pune	05-12-2022	03-02-2023	2month
51	Jayesh Mahajan	Elite Softwares , Kothrud, Pune	05-12-2022	03-02-2023	8 weeks
52	Jaysheel Dodia	ScriptEdge Pvt. Ltd., Aundh, Pune	05-12-2022	15-01-2023	6 Weeks
53	Jyoti Ramavatar Vishwakarma	Elite Softwares, Kothrud Pune	05-12-2022		2 months
54	Kharat Atharva	Elite Softwares , Karve Nagar, Kothrud ,Pune	05-12-2021	15-02-2023	6 weeks
55	Kharat Atharva Rajaram	Elite Softwares pvt.Ltd, Dnyanavatsal Complex Kothrud ,pune	5-12-2022	15/22023	6 weeks
56	Krishna Shelke	AHEN ,MOSHI ,PUNE	05-12-2022	05-01-2023	31 days
57	Kunal Dhanaji Jadhav	Elite Softwares Kothrud Pune-411052	05-12-2022	15-01-2023	6 weeks
58	Latika Kumare	Oasis Infobyte (Satya Niketan, New Delhi)	11-01-2023	14-02-2023	1 month
59	Laukik Santosh Changan	Internship Studio,Baner ,Pune	28-11-2022	03-01-2023	35
60	MAHAGAUNKAR SHURHAM	ELITE SOFTWARE KOTHRUD PUNE	05-12-2022	05-02-2023	3 Months
61	Mangesh Kadam	SCRIPTEDGE, AUNDH PUNE	01-12-2022	10-01-2023	1month
62	Mannat Verma	Elite Softwares	05-12-2022	05-02-2023	2 months
63	Mrunal Kadam	Elite Softwares, Kothrud, Pune - 411052	05-12-2022	15-01-2023	6 weeks
64	Nikam Siddhesh Santosh	Elite Software Pvt. Ltd., Dnyanvatsal complex, Kothrud, Pune	23-01-2023	23-03-2023	2 months
65	Niraj Sajnani	Nine hills plaza, office number 7, NIBM, pune 411060	01-08-2022	31-12-2022	5 months
66	Om Sanjay Dagade	SanjayRekha Aggregator private limited - AHEN	01-12-2022	30-12-2022	4 weeks



67	PALEKAR SAKSHI	ELITE SOFTWARES, PUNE	05-12-2022	05-02-2023	2 months
68	Parth Kadav	Oasis Infobyte, Satya Niketan, South Delhi, India-110021	12-12-2022	02-01-2023	4 weeks
69	PATIL PRANAV KUMAR	Elite Softwares, Kothrud, Pune	23-01-2023	23-03-2023	2 months
70	Pradip Sanjay wadage	Elite software pvt. Ltd.	23-01-2023	23-03-2023	8 weeks
71	Pranav Mahesh Bokade	Elite Softwares , Dnyanvatsal Complex, Kothrud, Pune	05-12-2022	15-01-2023	6 weeks
72	Pranay Dhopate	Oasis Inforbyte ,Kalyan.	05-03-2023	05-04-2023	One month
73	Prasanna Dattatray Shinde	Oasis Infobyte. Satyaniketan, south west, New Delhi	10-02-2023	10-03-2023	1 month
74	Prathamesh Sunil Patil	Oasis Infobyte: Satya Niketan, South West New Delhi-110021	10-01-2023	10-02-2023	4 weeks
75	Pratik Abnave	Elite Softwares, Karve Road, Kothrud, Pune	05-12-2022	16-01-2023	6 weeks
76	Pratik Shinde	Elite software, Karvenagar Kothrud Pune411038	05-12-2022	31-03-2023	4 months
77	PRERANA JAYWANT VICHARE	Techdata Solutions AT railway Station, Office No. 246, 2nd Floor, Sohrab	10-11-2022	10-04-2023	26 weeks
78	Puja Vilas Rajput	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks
79	Punarv Raju Pawade	Oasis infobyte, SW Delhi	10-02-2023	10-03-2023	4 weeks
80	Purnendu Kale	Elite Softwares ,CoHive, 3rd Floor, Dnyanvatsal Commercial Complex, Op	05-12-2022	15-01-2023	6 weeks
81	Purnendu Prasad Kale	Elite Softwares pvt.Ltd, Dnyanavatsal Complex Kothrud ,pune	12-5-2022	1-15-2023	6 weeks
82	Rajnish Kumar Singh	ADSVOOK HARYANA INDIA	15-12-2022	15-03-2023	4 Months
83	Rayyan Imtiyaz Maindargi	Elite Softwares pvt.Ltd, Dnyanavatsal Complex Kothrud ,pune	12-5-2022	2-3-2023	8 weeks
84	RIDDHI NILLE	Oasis Infobyte - Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, M	01-02-2023	01-03-2023	1 month
85	Rohan Patil	One club Cloud (Pitampura,Delhi (Remote))	15-12-2022	30-01-2023	6 weeks
86	Rohan Sathe	Ahen,Autocluster,MIDC,Chichwad,PCMC-411019,Pune	20-12-2022	25-01-2023	5Weeks
87	Rohan Sathe	Ahen Autocluster,MIDC,Pimpri-Chichwad-411019	20-12-2022	25-01-2023	5 weeks
88	Rohan Shivaji Khandekar	Sanjayrekha private limited, Moshi, Pune	01-12-2022	30-12-2022	1 month
89	Rohan Vilas Kadam	Elite softwares Kothrud, Pune - 411052	05-12-2022	15-01-2023	6 weeks



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90	Rohit Sharad Pawar	Coding Jr (CODE 4 BOTS TECHNOLOGIES PVT LTD), 5TH FLOOR A	04-12-2022	04-03-2023	3 Months
91	ROSHAN KUMAR	Adsvook Haryana,India	15-12-2022	15-03-2023	3 months
92	Rudraksha Ravindra Kokane	Elite Software	05-12-2022	12-04-2023	6 weeks
93	Rushikesh Nimkar	Oasis Infobyte	10-02-2023	10-03-2023	1 month
94	Rushikesh Pramod Nimkar	Oasis Infobyte - Pune Link Road, Katemanivali, Shivaji Colony, Kalyan, M	10-02-2023	10-03-2023	1 month
95	Rutvik Kakde	Systech Solutions	01-01-2023	15-04-2023	14 weeks
96	Sahil Wadhwani	Education4ol, yerwada pune	16-01-2023	16-04-2023	3 months
97	Sakshi Nandu Divate	LearningBot	05-11-2022	02-05-2023	2 month
98	SAMRUDDHI NAVALE	AICTE - IBM SKILLSBUILD	20-01-2023	17-03-2023	8 weeks
99	Samrudhi Yadgude	Edyst, madhapur, hyderabad , telegana	02-12-2022	02-01-2023	1 month
100	Sanika Amol Jawanjal	Oasis Infobyte Delhi	01-02-2023	06-03-2023	1 month
101	Saniya Sameer Mansuri	Elite software,kothrud pune.	05-12-2022	15-01-2023	1 month
102	Sanjana Vijaykumar Phand	Elite Softwares, CoHive, 3rd Floor, Dnyanvatsal Commercial Complex, oppo	23-01-2023	23-03-2023	2 month
103	Sanket Kewale	Elite software, karve road, Kothrud	05-12-2022	08-02-2023	6 week
104	Sanket Ranjeet Lipne	Elite Softwares, CoHive, 3rd Floor, Dnyanvatsal Commercial Complex, Op	12-05-2022	02-03-2023	6 weeks
105	Sanket Sachin Shendge	Code Clause, Shreenath Complex, Vadgaon, Pune	01-01-2023	01-02-2023	1 Month
106	Sanket Sanjay Shevare	Softmoreit pvt ltd, 69, Work DSID Centre Madipur West Delhi, India 11006	23-01-2023	23-02-2023	4 weeks
107	Sarvesh Shrikant Reshimwale	Elite Softwares (Dhanvatsal Complex karve road Kothrud Pune)	23-01-2023	23-03-2023	2 Month
108	Sawant Hrutik Suresh	Sanjayrekha Aggregator Private Limited Ahen, Autocluster MIDC PCMC -	20-12-2022	25-01-2023	1.5 months
109	Sawant Sahil Santosh	Oasis infobyte ,New Delhi	10-12-2022	10-01-2023	4 weeks
110	Sayali Dilip Chavhan	Elite Softwares Karve road, Kothrud, pune-411052	05-12-2022	16-01-2023	6 weeks
111	Sejal Pravin Gadewar	Elite Softwares (Karve Road, Kothrud, Pune-41)1052)	05-12-2022	16-01-2023	6 Weeks
112	SHAIKH SADEK SAMAD	ELITE SOFTWARE, KOTHRUD PUNE	05-12-2022	03-02-2023	6 weeks



113	SHAIKH SADEK SAMAD	ELITE SOFTWARE	12-05-2022	02-03-2023	6 weeks
114	Shailesh Shantilal Jadhav	Elites Software Kothrud pune	05-12-2022	03-02-2023	2 months
115	Shivani Bhalsakle	Sakshi, 665-666/2, Ghitorni Village, New Delhi	24-10-2022	31-03-2023	20 weeks
116	Shraddha Ashok Kunwar	Industry Name:- Code Clause, Address:- 401, Shreenath Complex 4th Floo	01-01-2023	01-02-2023	1 month
117	Shraddha Wagh	Elite Softwares kothrud pune	05-12-2022	05-02-2023	2 month
118	Shreyas Pradeepkumar Khandale	Acmegrade Pvt Ltd, 64, 27th Main Road 1st Sector, HSR Layout Hustlehul	09-12-2022	09-01-2023	2 Months
119	Shubham Shivaji Bodare	Internship Studio Baner ,Pune	28-11-2022	02-01-2023	35 Days
120	Siddhi Ranpise	Oasis infobye, satyaniketan southwest, New Delhi	04-03-2023	05-04-2023	1 month
121	Sneha Rajendra Gavali	H-Block, pimpri- Chichwad, Pune. Dist Pune Tal Haweli	01-12-2022	03-01-2023	1 month
122	Soham Jayant Bhirange	One Club Cloud, Pitampura, Delhi	15-12-2022	30-01-2023	1.5 months
123	Soham Nikhal	Elite Softwares Kothrud Pune	05-12-2022	17-03-2023	4-6 weeks
124	Soham Rajendra Shewale	Oasis Infobyte, New Delhi	10-02-2023	10-03-2023	4 Weeks
125	Sonal Satyawan Jadhav	Elite softwares opp vandevi mandir karve road Kothrud Pune 411052	05-12-2022	16-01-2023	6 weeks
126	Sonam Vinod Pal	Web development Internship at Elite Softwares, Pune	05-12-2022	05-02-2023	2 months
127	Srishti Rajesh Yadav	The Sparks Foundation, Delhi, India.	25-11-2022	26-12-2022	4 weeks
128	Sudipt Sharma	Elite software, kothrud, Pune	5/12/0022	3/2/0023	2 months
129	Sumeet Sambhaji Koli	Oasis Infobyte, Satya niten, south west, Delhi	11-01-2023	14-02-2023	4 Weeks
130	Supekar Parth Vivek	Elite Softwares, Kothrud, Pune.	05-12-2022	03-02-2023	6 weeks
131	Sushil Mhetre	Elite Softwares Pvt Ltd, Kothrud.	05-12-2022	03-02-2023	8 Weeks
132	Suyash Pustake	Oasis Infobyte, New Delhi	15-03-2023	15-04-2023	04 Weeks
133	Swanand Modak	Elite Softwares, Cohive, Dnyanvatsal Complex, Opp. Vandevi Mandir, Kar	01-01-2023	16-02-2023	6 Weeks (30 Working days)
134	SWAPNIL KAVINDRA	Oasis Infobytes	10-12-2022	10-01-2023	4weeks
135		Elite Softwares, Karve Road, Kothrud Pune	05-12-2022	16-01-2023	6 weeks



136	Tanmay Santosh Bhagwat	Elite Softwares pvt.Ltd, Dnyanavatsal Complex Kothrud ,pune	12-5-2022	1-15-2023	6 WEEKS
137	Tanmay Satish Parkar	Oasis Infobyte, Satya Niketan, South west New Delhi (Online)	10-01-2023	10-02-2023	1 month
138	Vaibhavi Sanjay Jadhav	Oasis infobyte, Satya Niketan, South West New Delhi, India - 110021	01-03-2023	05-04-2023	1 month
139	Vaishnavi Bolli	Elite softwares	05-12-2022	05-02-2023	2 Months
140	Vaishnavi Jadhav	Ahen, Pune, Maharashtra	01-12-2022	31-12-2022	31 days
141	Vedant Khemraj Konde	Oasis Infobyte	01-03-2021	31-03-2021	4 weeks
142	Venkatesh Soni	ScriptEdge Pvt. ltd., Aundh, Pune	05-12-2022	15-01-2023	6 Weeks
143	Vivek Patil	Oasis Infobyte, Delhi	02-02-2023	02-03-2023	1 month
144	YADAV MANDAR PANDURANG	Shaan Softtech Pvt. Ltd. Y. P. Powar Nagar, Kolhapur	05-12-2022	15-01-2023	6 Weeks
145	Yash Avinash Patil	Oasis infobyte Satya niketan south west New Delhi.	21-12-2022	01-02-2023	4 weeks
146	Yash Dhumal	Across The Globe Pvt. Ltd. 809/1, Ferns Paradise, Bengaluru, KA, India - 5	12-11-2022	15-04-2023	5 Months
147	Om Purane	Elite softwares	05-12-2022	05-02-2023	2 Months
148	Arthary Patil	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks
149	Anuraag Bhosale	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks
150	Sarvesh Bomble	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks
151	Chirmure Atharv	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks
152	Gole Pranali	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks
153	Gupta Sholak	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks
154	Jadhav Kunal	Elite Softwares, kothrud, Pune	05-12-2022	03-02-2023	8 weeks

Prof & G Dhengre
Internship Coordinator

Head of Department
Dr S Wo Athawale
Computer Engg Dept
AISSM COF Bune



26th May 2021

To Mr. Amrit Kumar, IVY Estate, Wagholi, Pune-412207

Mobile: +91 8668210214

Email: amritkmr4272@gmail.com

Experience Letter for Internship

TO WHOM IT MAY CONCERN

This letter is to certify that Mr. Amrit Kumar was associated with Axar Digital Services Pvt. Ltd. as intern for the period from 13th November 2020 to 16th February 2021.

He was working with Software Development Department and was actively & diligently involved in the projects and tasks assigned to him.

We wish him a bright future!

For Axar Digital Services Pvt. Ltd.

Devdutt Brihaspati Modak

Digitally signed by Devdutt Brihaspati Modak

Date: 2021.05.26 20:01:07 +05'30'

Authorised Signatory

प्रगत संगणन विकास केंद्र CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING

इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी मंत्रालय की वैज्ञानिक संस्था, भारत सरकार A Scientific Society of the Ministry of Electronics and Information Technology, Government of India



सी-डैक इनोवैशन पार्क, स.नं. 34/B/1, पंचवटी, पाषाण, पुणे-411008, भारत. C-DAC Innovation Park, Sr. No. 34/B/1, Panchavati, Pashan, Pune - 411008, India. फोन /Tel: +91-20-2550 3100 www.cdac.in

B. Tech TRAINING CERTIFICATE

This is to certify that Mr. Faizan Riyaz Mulla, student of AISSMS, Pune, pursuing his B. Tech final year, has successfully completed his B.Tech Project Internship, which is the part of their degree at Applied Artificial Intelligence Group, Centre for Development of Advanced Computing, Pune for a period of 05 Months 12 days from 14th December 2020, to 28th May, 2021. On the project entitled "Multiclass Classification and Cuisine Prediction Model using Xgboost".

The project code, paper, technology and all other resources which are either directly or indirectly being part of project are wholly the property of C-DAC, Pune. The technology novelty of the project can be published or disclosed only with the C-DAC's approval.

During the training we found him sincere and hardworking and we wish him all the success for him future.

Mr. Shashi Pal Singh

Joint Director

Applied AI Group, C-DAC, Pune

Date: 28/05/2021

Dr. Ajai Kumar

Senior Director & HoD

Applied AI & GIST Group, C-DAC, Pune

Prop: Mohammed Tanzeem Agra (B.E, MTech)

Mob:9108391872 Whatsapp:9164315460

XERXEZ IT TRAINING & PROJECTS

PAET Campus Nadupadav, Montepadav Post, Mangalore- 574153'

Email:xerxez.in@gmail.com Website:www.xerxez.in

Ref. YERKEZ PNR 102 003

Date: 29/01/2021

SUBJECT: INTERNSHIP COMPLETION CERTIFICATE

We are glad to inform you that Mr. SRINIVASAN POONKUNDRAN (USN: 71812270E) from AISSMS COLLEGE OF ENGINEERING - PUNE, has successfully completed his internship at Xernez IT Training and Projects from 25/10/2020 to 02/12/2020.

During his internship, he was exposed to the various activities in Cloud Computing, Machine Learning using Amazon Web Service (AWS) - Project Division.

We found him extremely inquisitive and hardworking, he was very much interested in learning the functions of our core division and also willing to put his best efforts and get into the depth of the subject to understand it better.

His association with us was very fruitful and we wish him all the best inshis iuture endeavours.

For Machine Learning using pazon Web Service (AWS) - Project Division.

Authorized Signator

30/01/2021

Human Resource Department

Xerxez IT Training and Projects

Mangalore - 574153



Certificate of Internship

This is to certify that Miss. Ankita Dalvi has successfully completed Internship Program for Application Tester under the guidance of Mr. Arun Pai, Project Lead, at TGC Technologies Pvt. Ltd.

The duration of this internship was from 8th July 2020 to 15th October 2020.

The intern has fulfilled all requirements related to Application Testing to the best of my knowledge with complete dedication and sincerity.

Mukta Sadana

Head: HR & Admin

Date: 25th January 2021

Place: Pune

Corporate Office: TGC Technologies Pvt Ltd, 102, Pratham Bliss, Near BSNL Exchange, Baner, Pune, Maharashtra-411045 Website: www.thegamificationcompany.com Email: info@ thegamificationcompany.com Corporate Identity No: U72300MH2012PTC228524



To,
Omkar Pallerla,
F3-901, Hari Ganga Society, Behind pune golf course,
Opp Phulenagar RTO, Yerwada, Pune -411006.

Subject: Certificate of Experience

This letter is to certify that **Omkar Pallerla** has successfully completed his internship program for a period of 3 months with our organization. This internship tenure was from **1**st **August 2020 to 31**st **October 2020** the said intern was working on Tableau and prepared reports for sales, Covid, airlines data along with data prep. He was actively, diligently, and sincerely involved in the projects and tasks assigned.

During this internship, we found the intern to be punctual and hardworking person.

FOR INFONYX INDIA PVT. LTD

(Operations manager)

Rajiv Anant

Date: - 1st November 2020

Place: -Pune

Prop: Mohammed Tanzeem Agra (B.E, MTech)

Mob:9108391872 Whatsapp:9164315460

XERXEZ IT TRAINING & PROJECTS

PAET Campus Nadupadav, Montepadav Post, Mangalore- 574153

Email:xerxez.in@gmail.com Website:www.xerxez.in

Ref. YERX (-2) PNIR) 02/ 005

Date: 29)01)2021

SUBJECT: INTERNSHIP COMPLETION CERTIFICATE

We are glad to inform you that Miss. POOJA GIRISH RAHATE (USN: 71812152L) from AISSMS COLLEGE OF ENGINEERING - PUNE, has successfully completed her internship at Xerxez IT Training and Projects from 25/10/2020 to 02/12/2020.

During her internship, she was exposed to the various activities in Cloud Computing, Machine Learning using Amazon Web Service (AWS) – Project Division.

We found her extremely inquisitive and hardworking. She was very much interested in learning the functions of our core division and also willing to put her best efforts and get into the depth of the subject to understand it better.

Her association with us was very fruitful and we wish her all the best in her future endeavours.

For Machine Learning using Amazon Web Service (AWS) - Project Division.

Authorized Signator

30/01/2021

Human Resource Department

Xerxez IT Training and Projects

Mangalore - 574153

Our Services: IT Training - Projects - Internship - Placement

Prop: Mohammed Tanzeem Agra (B.E, MTech)

Mob:9108391872 Whatsapp:9164315460

XERXEZ IT TRAINING & PROJECTS

PAET Campus Nadupadav, Montepadav Post, Mangalore- 574153

Email:xerxez.in@gmail.com Website:www.xerxez.in

Ref XERXEZ/PNIR/OL/005

Date: 29/01/2021

Name

: Miss. POOJA GIRISH RAHATE (71812152L)

Department Worked : MACHINE LEARNING USING AMAZON WEB SERVICES (AWS)

Duration (62 Hours)

: 25 SESSION (One Session of 2:30 Hours)

	ROAD MAP						
SL No SESSION (2:00 PM TO DESCRIPTION 4:30 PM)							
1	SESSION - 1	 Introduction to Machine Learning, Amazon Web Services. AWS Installation and Configuration, EC2 Windows Installation and Mounting Hard Disk using EFx Service. WordPress Installation. Route 53 (Domain Configuration with Name server) 					
2	SESSION – 2	 EC2 Ubuntu Deployment. WinSCP to transfer files from a local Oniachine. CLI – Command Line Interface. EC2 for Deep Learning and Tensorflow with NVidia. AMI User Setup. 					
3	SESSION – 3	1. EFS (Elastic File System) in AWS 2. Introduction to SageMake (Machine Learning). 3. Security Group and Data Centre Region Selection. 4. AWS Glue (ETL Services). 5. S3 Bucket (Elastic Storage System)					
4	SESSION – 4	IAM Users and Group Configuration. Mini Machine Learning Project using SageMaker. Lambda Function Python Programing using Lambda Function.					
5	SESSION – 5	1. Lambda Function Configuration. 2. RDS (Relational Database Services). 3. SES (Send Email Services). 4. Pinpoint (Digital Marketing Services). 5. DynamoDB — Database configuration and integration.					
6	SESSION – 6	1. Customize MySQL Service with Wordpress. 2. RDS – Athena 3. Amazon RedShift (Data wareHouse) 4. MySQL Workbench					
7	SESSION – 7	1. Amazon Redshift Dataware House System. 2. Amazon Atticina Data Mining and Management) 3. Amazon Quick Sile. 3. Amazon Quick Sile.					
8	SESSION – 8	1 Arristallation of NPO Civirtual Private Cloud) — Networking and Contents Delivery Mangalore Delivery Manga					

Our Services: IT Training Projects - Internship - Placement

*** XERXEZ IT TRAINING & PROJECTS

PAET Campus Nadupaday, Montepaday Post / Mangalore - 5/74153

Email:xerxez.in@gmail.com Website:www.xerxez.in

Ref XERXEZ/PNIR 102/005

Date: 29/01/2021

9	SESSION – 9	1. EC2 Image.
9	3E33IUN - 9	2. Auto Scaling. 3. Load Balancing.
10	SESSION 45	
10	SESSION – 10	Project 1: Child Birth Prediction using Time Series Forecasting and ARIMA Model, Deployment using Diango Framework.
, , , , , , , , , , , , , , , , , , , ,		Project 2 : House Price Prediction using Random Forest, XGBoost, Linear
11	SESSION – 11	Regression Algorithm, Deployment of Model using Diango, PostgreSOI
	-	Database (Part 1)
12	SESSION 42	Project 2 : House Price Prediction using Random Forest, XGBoost, Linear
12	SESSION – 12	Regression Algorithm, Deployment of Model using Diango, PostgreSQL
		Database (Part 2)
13	SESSION – 13	Project 2: House Price Prediction using Random Forest, XGBoost, Linear
13	35331014 - 13	Regression Algorithm, Deployment of Model using Django, PostgreSQL Database (Part 3)
14	SESSION – 14	
		Project 3 : Image Recognition using OpenCV – Harascade Model (Part 1)
15	SESSION – 15	Project 3 : Object Classification using VGG Pre-Trained Model – and Deployment using Django Framework (Part 2)
16	SESSION – 16	Project 3 : Horse or Human, Image Classification using Kaggle Dataset, ML
	3E33IOIN - 16	Model Design using Keras and Deployment using Django Framework (Part 2)
17	SESSION – 17	Project 4: Iweet Disaster Classification NLP Technique, TFIDE, BERT
		Algorithm.
18	SESSION – 18	Project 4: Tweet Disaster Classification NLP Technique, TFIDF, BERT
	+	Algorithm.
19	SESSION – 19	Project 4: Tweet Disaster Classification NLP Technique, TFIDF, BERT Algorithm.
	+	
20	SESSION – 20	Project 5: Toor/Arhar Plant disease prediction using Artificial Intelligence and Get Cure app – Part 1
	55501011 01	Project 5 : Toor/Arhar Plant disease prediction using Artificial Intelligence and
21 	SESSION - 21	Get Cure app – Part 2
22	SESSION – 22	Project 5 : Deployment of Toor/Arhar Plant disease prediction using Artificial
<u> </u>	3E33IOIV = 22	Intelligence and Get Cure app - Part 2 (Flask) - Keras, TensorFlow and Python
23	SESSION – 23	Project 6: Breast Cancer Prediction using Machine Learning Classifier - Fart 1
24	SESSIO11 - 24	Project for Breast Concer Prediction using Machine Learning Classifier - 5 of 12
25	SESSION - 25	Project 8: Breast Cancer Prediction using Machine Learning Chachier - 1 2003
		_ Deploymentusing Dipingo ்குmework and Cata Storage Postere ்டு.

XERXEZ IT TRAINING AND PROJECTS

30/01/2021



26th May 2021

To Mr. Sohan Birajdar G-304,Vrundavan Heights, Opp. Guruganesh Nagar Kothrud, Pune-411038

Mobile: +91 8380898894

Email: Sohan.Birajdar@gmail.com

Experience Letter for Internship

TO WHOM IT MAY CONCERN

This letter is to certify that Mr. Sohan Birajdar was associated with Axar Digital Services Pvt. Ltd. as intern for the period from 13th November 2020 to 16th February 2021.

He was working with Software Development Department and was actively & diligently involved in the projects and tasks assigned to him.

We wish him a bright future!

For Axar Digital Services Pvt. Ltd.

Devdutt Digitall Devdut
Brihaspati Modak
Modak Date: 20
20:01:4

Digitally signed by Devdutt Brihaspati Modak Date: 2021.05.26 20:01:40 +05'30'

Authorised Signatory

uludualudualualaalaalaalaal

- ARCHITECTS
- PROJECT MANAGEMENT CONSULTANTS
- VALUERS
- URBAN PLANNERS
- ENGINEERS
- INTERIOR DESIGNERS



Ref: ARC/129/2020/AAH / MS

Date - 16th Dec. 2020

TO WHOM IT MAY CONCERN

This is to certify that Mr. Suraj Singh, Student of B.E Computer studying at A.I.S.S.M.S College of Engineering Pune, has done his Professional Practice Training from 15/06/2020 to 15/12/2020 as a part-time intern from **Arcaids Architectural Consultants Ltd,** Pune. During his Internship, he has been sincere, diligent and attentive. We wish him success in his future endeavors.

For Arcaids

Architectural Consultants Ltd.

AMOLA. HATKAR

A.I.I.A



AISSMS COLLEGE OF ENGINEERING



ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

BE Project







Academic Year 2022-23 **Department of Computer Engineering List of Project**

Class: BE Computer

Group	Student					
ID .	Roll No	Student Name	Guide	Project Area	Project Topic	
	19CO012	Aishwarya Dabir		,	3 1	
,	19CO045	Pratiksha Khedkar	T		Cardiovascular Disease Analysis using	
1	19CO053	Laxmi Panch	Dr.M.A.Pradhan	Machine Learning	Machine Learning Techniques	
	19CO068	Tejal Thakare	_			
		,				
	19CO051	Abhishek Mulik				
_	19CO035	Shreya Jagtap	-		IoT based insect identification and	
2	19CO066	Tanvi Paigude	Dr.D.P.Gaikwad	Machine Learning	insecticide recommendation system.	
	19CO033	Omkar Jagtap				
	1700033	o manar tuguap				
	19CO015	Hrishikesh Deokar				
	19CO017	Karan Devkate	1		Crop Disease Detection Using Machine	
3	19CO021	Sahil Gadge	Dr. S. F. Sayyad	Machine Learning	Learning	
	19CO040	Pratik Kamble			5	
	1,000.0	Traville Trainers				
	19CO054	Atharva Pawar				
	19CO062	Zaki Shakh			Parkinson Disease Detection from Spiral	
4	19CO064	Vedant Suryawanshi	Mr. N. R. Talhar	Machine Learning	and Wave Drawings using Machine	
	19CO069	Viraj Tilekar			Learning Algorithms.	
	1700007	v iraj Trickar				
	19CO001	Aashay Bhujbal				
	19CO001	Mitali Admuthe			Machine Learning based Water Quality	
5	19CO002	Alex Sunny	Dr. A. J. Kadam	Machine Learning	Monitoring Model	
	19CO004	Atharva Bhosale			Momentus Model	
	1900010	7 tiliai va Bilosaic				
	19CO018	Samiksha Dhote				
	19CO019	Prajakta Dhumal	Mrs. S. R.		Classification and Detection of Skin	
6	19CO025	Indrajeet Ghadge	Nalamwar	Deep Learning	Disease by Deep Learning.	
	19CO023	Prajwal Gaidhani	_			
	1700023	Tragwar Garanani				
	19CO056	Pratik Pingale			Unraveling the structure of the Dark Web	
	19CO060	Rohan Dayal			via crawling Anatomy of the Network	
7	19CO061	Sagnik Roy	Mrs. A. S. Deokar	Cyber Security	structure of the Dark web to detect illicit	
	19CO067	Yash Tatiya			websites	
	170007	Tush Tunyu				
	19CO024	Gaikwad Uday				
	20CO305	Ghodake Shubham	+		Emotion based music recommendation	
8	19CO032	Jagtap Hrutvik	Mr. A. M. Jagtap	Machine Learning	system	
	20CO307	Mokalkar Renuka	+			
	2000307	Wiokuikai Koliuka				
	19CO052	Ritesh Nikam				
	18CO031	Rushikesh Kothawade	+			
9	19CO057	Priyanshu Sharma	Mrs. V. V. Waykule	web development	online organ donation system	
	19CO037	Harsh Khandelwal	+			
	1700044	Traisii Kilaliuciwal				



I	l			1	ſ	
	19CO030	Kirti Jadhav				
10	19CO029	Aishwarya Hatekar	+	Machine Learning		
	19CO029	Mohit Sarode	Dr. D. M. Ujlambkar		Boat Detection	
	19CO005	Amogh Chauhan	+			
	1900003	Amogn Chaunan			+	
	19CO034	Pratik Jagtap			+	
		Tushar Jambhulkar	+		Improved Intrusion Detection System For	
11	19CO036	Pranav Kakani	Mr. S. G. Dhengre	Machine Learning	IOT Enabled Wireless Sensor Network	
	19CO038		-		Using Machine Learning	
	19CO043	Anurag Khadtare				
	19CO058	Rupesh Rajput				
	19CO058	Atharva Raut	+			
12	19CO039	Shubham zope	Mrs. S. J. Pachouly	Machine learning	Student academic performance prediction	
	-	•	-			
	18CO040	Krishnakant patil				
	19CO013	Shrikant Dandge				
	19CO013	-	+			
13	19CO074	Tanay Zope	MS.M. M. Phadatare	Machine learning	Fire Detection Using Image Processing	
		Gunjan Sharma	-			
	19CO065	Saba Syed				
	19CO008	Bhanu Pratap				
		Sudhanshu Deshpande	+		Secure and Transmount Convidenting	
14	19CO016	Swanand Meher	Mr. S. S. Jadhav	Blockchain	Secure and Transparent Crowdfunding using Blockchain	
	19CO049		-		using Biockchain	
	19CO055	Shruti Pawar				
	19CO026	Rushikesh Ghuge				
	19CO027	Gurshan Singh	+		Credit card fraud detection using	
15	19CO027	Harsh Tiwari	Mrs. M M Swami	Machine Learning	ensemble learning	
	19CO028	Rohan Kalaskar	+		ensemble learning	
	1900039	Koliali Kalaskai				
	19CO006	Arvind Sudarshan				
	19CO011	Chatane Shree	†	Blockchain	Decentralized and Secure Voting System	
16	19CO020	Eksambekar Yash	Mrs. S. S. Kolte		using Blockchain Technology	
	19CO020	Gadkari Gaurav	+		asing Brothenam 100merogy	
	1900022	Gaukaii Gauiav				
	20CO309	Shravani Shrikant Sarde				
	20CO303	Sakshi Atul Gaikwad	Mrs. A A Gupta	Machine learning	SUSPICIOUS ACTIVITY DETECTION	
17	18CO051	Pooja Baloo Khade	- Mis. 11 11 Gupta	Triacinne rearring	AND	
	1800031	1 ooja Baloo Khade			<u> </u>	
	20CO304	Shruti Gatkal				
	20CO306	Abhijit Mahajan	1		Making Legal Contract's Smart Using	
18	20CO300 20CO302	Pournima Borole	Mrs. N.A Rai	Blockchain	Blockchain Technology	
10	19CO042	Anushka Kawale	†			
	1700072	1 Hashka Ixawaic				
	20CO301	Priya Bhalchim	1			
	18CO051	Akanksha salunke	1		Breast Tumor Detection from MRI Images	
19	19CO037	Kadale	Mrs. V. V.Navale	Machine learning	Using Image Processing Techniques	
	19CO007	Shridhan Badve	1			
	19CS014	Ediga Lalit kumar				
20	19CS031	Harsh Rajesh Oswal	Dr. C. V. Atharral	Cloud Commuting	Optimizing Surplus resources to private	
	19CS035	Aishwarya Pawar	Dr. S. V. Athawale	Cloud Computing	cloud	
	19CS025	Prasad Mache				
_			-			



		T-	ı	<u> </u>	T		
	19CS055	Sonawane		Virtual Reality	Application of Virtual Reality in Tourism		
21	17CS011	Chinmay Deshpande	Dr. S. V. Athawale				
21	13CS031	Kundan Khandare	Di. S. V. Minawaie	virtual Reality			
	19CS049	Shashank Zanzad					
	19CS040	Sameedha More					
	19CS041	Saniya Bhalla	1		Classify foetal health in order to		
22	19CS033	Aarya Patil	Dr.M.A.Pradhan	machine learning	predict foetal and maternal mortality		
	19CS058	Shruti Teltumbade	1				
	1703038	Siruti Tettumbade					
	20CS307	Netra Ghodekar					
		Srushti Labade	1				
23	20CS308		Dr.D.P.Gaikwad	Machine Learning	Cervical Spine fracture detection		
	20CS301	Sejal Ahire					
	20CS303	Swarupa Bagade					
	20CS306	Chhaya Gade					
	20CS309	Pooja Ligade			Movie Success and Target Audience		
24			Dr. S. F. Sayyad	Machine learning	Prediction		
	19CS004	Aditya Bangali			rediction		
		Aryan Khetarpal					
	19CS066	Sudarshan Zimal					
	19CS045	Chirag Shah					
25	19CS009	Shivam Borhude	Mr. N. R. Talhar	Machine learning	Customer churn prediction		
	19CS008	Amit Birajdar					
	1705000						
	19CS042	Sanket Anilkumar Shinde					
	19CS043	Sahil Sarnaik	-	Artificial	Time Table Genrator using Genetic		
26	19CS045	Shah Dipesh	Dr. A. J. Kadam	Intelligence, Machine	algorithm		
			-	Learning	aigoriumi		
	19CS028	Tanmay More					
	1000026	Dhardan Mahaian					
	19CS026	Bhushan Mahajan		Image generation,Hashing			
27	19CS022	Aditya Kadam	Mrs. S. R.		Enhancing the concept of Generative A		
	19CS012	Deven Waykar	Nalamwar				
	19CS005	Vaishnavi Bhagde					
	19CS051	Tejas Shinde			Decentralised E-KYC Blockchain		
28	19CS061	Devanshi Wadkar	Mrs. A. S. Deokar	Blockchain	Network		
20	17CS025	Samarjeet Kunjeer	Wils. 71. S. Deckur	Technology	for the Central Bank		
	18CS019	Tanuj Gupta					
	19CS002	Akash Chaudhare					
29	19CS003	Anushka Joshi	Mr A M Instan	Plackshoin MI	Criminal Management System		
29	19CS006	Aditya Bhalerao	Mr. A. M. Jagtap	Blockchain, ML	Criminal Management System		
	19CS020	Pranav Jadhav					
	20CS305	Chaitanya Shimpi					
20	19CS019	Shivam Giri		Artificial Intelligence			
30	20CS302	Saifali Awati	Mrs. V. V. Waykule	,Web Technology	Healping Tools		
	19CS007	Rucha Bhosale	1				
	-, -, -, -, -, -, -, -, -, -, -, -, -, -						
	19CS050	Shegar Dipti Sunil					
	19CS057	Tandulwadkar Aditya Sunil	1	Machine Learning,	Optical Character Recognition and itemset		
31	19CS057 19CS062	Wagh Purva Chandrakant	Dr. D. M. Ujlambkar	Deep Learning	classification using		
	20CS304	Bhosale Adarsh Avinash	1	Deep Learning	Machine Learning		
	2003304	Difosate Adarsii Aviilasii					



		1			
	19CS034	Aishwarya Patil			
32	19CS034	Onkar Mirajkar	Mr. S. G. Dhengre	Machine Learning	Drowsiness detection and alert system for drivers using ML approach
	19CS054	Bhaskar Soman			
	19CS054	Rushikesh Suryawanshi			
	1903030	Rushikesh Suryawanshi			
	19CS044	Praveenkumar saw			
33	19CS038	Pratik Nawale	Mrs. S. J. Pachouly	Machine Learning	Depression Detection Of Audio,Video and Text using Machine Learning
	19CS032	Akshay Padwal			
	19CS023	Gaurav Khaire			
34	19CS064	Srushti Waichal	MS.M. M. Phadatare	Machine Learning & NLP	Automated question generator using natural language processing
	19CS063	Shreyash Waghdhare			
	19CS052	Tejas Shinkar			
	19CS010	Tejas Chakankar			
35	19CS015	Sahil Prashant Gandhi	Mr. S. S. Jadhav	Deep Learning,ML, Image processing	Banana plant leaf disease detection
	19CS021	Parth Pravin Joshi			
	19CS065	Sachin Walunjkar			
	19CS011	Vedant Choudhary			
36	19CO009	Kshitij Bhilare	Mrs. M M Swami	Machine Learning	Botnet and Intrusion Detection System
	19CO031	Atharva Jagtap			
	19CO071	Mahant Wagh			
	19CO072	Abhilash Yadnik			
37	19CS060	Uchgaokar Rajas shailesh	Mrs. S. S. Kolte	machine learning,deep learning	Rainfall prediction
	19CS024	Kulkarni Abhinav Prassana			
	19CS047	shaikh adil shaikh sattar			
	19CS0	Pingalkar Venkatesh Sunil			
	19CS001	Isha agarwal			
38	19CS018	SAGAR GIDWANI	Mrs. B A Patil	machine learning	Cost effective recommendation System for Cab Services
	19CS027	RAJ MEHTA			
	19CS027	MOHIT NAHAR			
	1705027	WOIII WIII			
39	19CS013	Disha Rajesh Rathod			
	19CS037	Janhavi Vilas Pise	Mrs. N.A Rai	Machine learning,deep learning	Alzheimer Disease Detection using Structural Images.
	19CS059	Shruti Thorat			
	19CS048	Sadiya Shaikh			
40	19CS016	Ninad Garghate		Artificial Intelligence(Human computer interaction)	Gesture recognition based vritual keyboard and mouse.
	19CS017	Parth Gaware			
			Mrs. V. V.Navale		
	1000000	Dronov Poth ad			
	19CS039	Pranav Rathod			
	19CO070	udya sharma			
41	19CO070	pranav habib	Mrs A. S. Bhosale	Machine Learning	Phising URL detection using Machine Learning
	18CO046	karman singh sethi			
	11000040	The state of the s	1	<u> </u>	Head of Department



H.O.D.
Computer Engg Dept
AISSMS COE Pune

HOD Dr. S V Athawale







Govt. of Maharashtra, Affiliated to Savitribal Phuse Pune University and recognized 2(f) and 12(8) by UGC (Id.No. PU / PN/ Engg. / 093 (1992) Accredited by MAAC with "A+" Grade

CERTIFICATE

This is to certify that the project report entitled

"Cardiovascular Disease Analysis using Machine Learning Algorithms"

Submitted by

DABIR AISHWARYA KHEDKARE PRATIKSHA PANCH LAXMI THAKARE TEJAL B190214230 B190214280 B190214299 B190214347

is a bonafide work carried out by them under the supervision of Dr. Madhavi Pradhan and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering) 2022-2023. This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

M. A. Pradhan Dr. M. A. Pradhan

Project Guide

Prof. V. V. Navale Project Coordinator

Dr. S. V. Athawale HOD Computer Department

Internal Examiner

External Examiner

Dr.D.S. Bormane

Principal

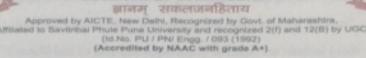
AISSMS College of Engineering

Place: Pune

Date: 02/06/23



COLLEGE OF ENGINEERING





This is to certify that the seminar report entitled

"Insect Detection And Insecticide Recommendation System"

Submitted by

Omkar Dattatray Jagtap (B190214265)

Shreya Atul Jagtap (B190214267)

Abhishek Sanjay Mulik (B190214293)

Tanvi Malhari Paigude (B190214344)

is a bonafide work carried out by them under the supervision of Dr. D. P. Gaikwad and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor Of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Dr. D. P. Gaik and Project Guide

Dr. S. Athawale

H.O.D Computer Engineering

V. N. Navale M. M. Phadtare Project Coordinator

D

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

Internal Examiner

External Examiner

Place: Pune 1 23

AISSMS, COLLEGE OF ENGINEERING, PUNE, DEPARTMENT OF COMPUTER ENGINEERING 2022-2023



COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by Govi. of Maharashira, Affiliated to Savitribal Phule Pure University ed recognized 2(f) and 12(8) by UGC (M.No. PU / PN/ Engg. / 083 (1992)

CERTIFICATE

This is to certify that the Project Entitled

"CROP DISEASE DETECTION USING DEEP LEARNING"

Submitted By

DEOKAR HRISHIKESH B190214232

DEVKATE KARAN B190214236

GADGE SAHIL B190214243

KAMBLE PRATIK B190214274

is a bonafide work carried out by Students under the supervision of Dr. Shabnam Sayyad and it is submitted toward the fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Dr. Shamam Sayyad

Project Guide

Dr. S. V. Athawal

H.O.D Computer Engineering

Internal Examiner

External Examiner

nohraa

Dr. D.S. Bormane

Prof. V. N. Navale

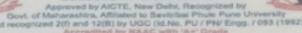
Prof M. M. Phadtare Project Coordinator

Principal AISSMS College of engineering

Place: Pune

Date: 2/6/23





CERTIFICATE

This is to certify that the project report entitles

"Parkinson Disease Detection from Spiral and Wave Drawing using Machine Learning Algorithms"

Submitted by

ATHARVA PAWAR ZAKI AHMED SHAIKH VEDANT SURYAWANSHI VIRAJ TILEKAR

B190214304 B190214331 B190214341 B190214349

is a bonafide work carried out by them under the supervision of Prof. N. R, Talhar and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering) for the academic year 2022-23. This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. N. R. Talhar

Project Guide

V. Athawale

H.O.D Computer Engineering

V. N. Navale M. M. Phadtare

Project Coordinator

Internal Examiner

External Examiner

Dr. ahora Jadhav

Dr. D.S. Bogmane

Principal

AISSMS College of Engineering

Place: Pune Date:





Ocut. of Michardshare, Afficiated to Bevistoes Prices University and recognition 2(1) and 12(8) by UGC (id No. PU / Pay Engs. (1993) (1993)

CERTIFICATE

This is to certify that the project report entitles

"Water Quality Detection using machine learning and IOT?"

Submitted by

Aashay Bhujbal Mitali Admuths Alex Sunny Atharva Bhosale SEAT NO: 19CO001 SEAT NO:19CO002 SEAT NO:19CO004 SEAT NO:19CO010

is a bonafide work carried out by them under the supervision of Dr. A. J. Kadam and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to anyother Institute or University for the award of any degree or diploma.

Dr. A. J. Kadam

Project Guide

Dr. S. V. Athawale

H.O.D Computer Engineering

M. M. Phadtare
Project Coordinator

Internal Examiner

External Examiner

Saehon D. Palwe

Dr. D.S. Bormane,

Principal

AISSMS College of Engineering

Place: Pune

Date: 2/06/2023





CERTIFICATE

This is to certify that the project report entitles

"AUTOMATED SYSTEM TO CLASSIFY AND

DETECT SKIN LESIONS"

Submitted by

DHOTE SAMIKSHA DHUMAL PRAJAKTA GAIDHANI PRAJWAL GHADGE INDRAJEET

SEAT NO: B190214237 SEAT NO: B190214238 SEAT NO: B190214245 SEAT NO: B190214252

is a bonafide work carried out by them under the supervision of S.R.Nalamwar and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering) academic year 2022-23. This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Ms. S R Nalamwar Project Guide

Internal Examiner

V V Navale M.M Phadtare Project Coordinator

External Examiner

Dr.S. V Athawale H.O.D

Computer Engineering

Dr D.S Bormane

Principal AISSMS COE, Pune

Place: Pune Date: 02/06/23



CERTIFICATE

This is to certify that the project report entitled
"Anatomy of the Dark web's Network structure to Detect Illicit Websites"
Submitted by

PRATIK PINGALE ROHAN DAYAL SAGNIK ROY YASH TATIYA

is a bonafide work carried out by them under the supervision of <u>Prof. A. S. Deokar</u> and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. A. S. Deokar Project Guide

Internal Examiner

Dr. S. V. Athawale H.O.D Computer Engineering

External Examiner

Prof. V. V. Navale

Whavale

19CO056

19CO060 19CO061

19CO067

Project Coordinator

Dr. D.S. Bormane Principal

AISSMS College of Engineering

Place: Pune Date: 216123





Govt. of Maharashtra, Affiliated to Savitribal Phule Pune University and recognized 2(f) and 12(8) by UGC (ld.No. PU / PN/ Engg. / 093 (1992) Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitles

"EMOTION BASED MUSIC RECOMMENDATION SYSTEM"

Submitted by

GAIKWAD UDAY VIJAYSINH GHODAKE SHUBHAM SHIVAJI JAGTAP HRUTVIK SHAHAJI MOKALKAR RENUKA ASHOK SEAT NO: B190214247 SEAT NO: B190214337 SEAT NO: B190214264 SEAT NO: B190214291

Is a bonafide work carried out by them under the supervision of Prof. A. M. Jagtap and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. A. M. Jagtap

Project Guide

Internal Examiner

Dr. S. V. Athawale

H.O.D Computer Engineering

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

V. N. Navale

M. M. Phadtare

Project Coordinator

Place: Pune

Date: 02/06/23



COLLEGE OF ENGINEERING

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Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitled

"Organ Donation System Using Blockchain"

Submitted by

Ritesh Nikam 19CO052
Harsh Khandelwal 19CO044
Rushikesh Kothawade 18CO031
Priyanshu Sharma 19CO057

is a bonafide work carried out by them under the supervision of **Prof. V.V. Waykule** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. V. V. Waykule
Project Guide

Dr. S Athawale HOD,

Department of Computer Engineering Prof. V. V. Navale Prof. M. M. Phadatare Project Coordinator

Internal Examiner

External Examiner

Dr. D. S. Bormane Principal,

AISSMS College of Engineering

Place: Pune Date: 9/6/23

Department of Computer Engineering, AISSMSCOE Pune



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Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitles

"SHIP DETECTION AT SMALL PORTS USING CNN"

Submitted by

AMOGH CHAUHAN AISHWARYA HATEKAR KIRTI JADHAV MOHIT SARODE SEAT NO: B190214207 SEAT NO: B190214261 SEAT NO: B190214262 SEAT NO: B190214290

is a bonafide work carried out by them under the supervision of **Dr. D. M. Ujlambkar** and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Dr. D. M. Ujlambkar

Project Guide

Dr. S. W. Athawale

H.O.D Computer Engineering

V. N. Navale

M. M. Phadtare Project Coordinator

Internal Examiner

External Examiner

Rachnew

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

Place: Pune

Date: 2/6/23



CERTIFICATE

This is to certify that the project report entitles

"The Proposed Intrusion Detection System using Support Vector Machine by IOT enabled WSN"

Submitted by

Pratik Jagtap Tushar Jambulkar Pranav Kakani Anurag Khadtare B190214266 B190214268 B190214272 B190214276

is a bonafide work carried out by them under the supervision of Prof. Sumedh Dhengre and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof S. G. Dhengre Project Guide Dr. S. Mathawale H.O.D Computer Engineering Prof V.V. Navale Project Coordinator

Internal Examiner

Sumedh Dhenga

External Examiner

Saint D. Palwe

Dr. D. S. Bormane Principal Project Coordinator

Place: Pune

Date: 02/06/2023



COLLEGE OF ENGINEERING



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CERTIFICATE

This is to certify that the project report entitles

"STUDENT GENERAL PERFORMANCE

PREDICTION USING MACHINE LEARNING

ALGORITHM"

Submitted by

SHUBHAM ZOPE RUPESH RAJPUT ATHARVA RAUT KRISHNAKANT PATIL 72021419L 72021266K 72021278C 71905333B

is a bonafide work carried out by them under the supervision of Prof. Shikha Pachouly and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof.Shikha Pachouly

Project Guide

Internal Examiner

Dr. V. Athawale

H.O.D Computer Engineering

CRJadhary Jachan

External Examiner

Prof. V. V. Navale Prof. M. M. Phadtare

Project Coordinator

Dr. D S Bormane Principal, AISSMSCOE, Pune

Date: 02/06/23

Place: Pune

Department of Computer





CERTIFICATE

This is to certify that the project report entitles

"Fire Detection Using Image Processing"

Submitted by

Saba Syed Shrikant Dandge Tanay Zope Gunjan Sharma

SEAT NO: B190214342 SEAT NO: B190214231 SEAT NO: B190214361 SEAT NO: B190214332

is a bonafide work carried out by them under the supervision of Prof. M.M.Phadatare and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Project Guide

Dr. S. V. Athawale

H.O.D Computer Engineering

V. N. Navale

Project Coordinator

Internal Examiner

External Examiner

Dr. D.S. Bognane Principal

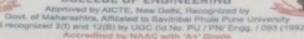
AISSMS College of Engineering

Place: Pune

Date: 02/06/23



COLLEGE OF ENGINEERING



CERTIFICATE

This is to certify that the project report entitles

"BLOCKCHAIN BASED CROWDFUNDING

SYSTEM"

Submitted by

BHANU PRATAP SINGH SUDHANSHU DESHPANDE SWANAND MEHER SHRUTI PAWAR SEAT NO: B190214218 SEAT NO: B190214234 SEAT NO: B190214288 SEAT NO: B190214305

is a bonafide work carried out by them under the supervision of Prof. Swamiraj Jadhav and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. S. S. Jadhav Project Guide Dr. S.V. Athawale H.O.D Computer Engineering

Prof. V. V. Navale Project Coordinator

Whowale

Internal Examiner

External Examiner

Dr. D.S. Bormane
Principal
AISSMS College of Engineering

Place : Pune

Date: 2-6-2023





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CERTIFICATE

This is to certify that the project report entitles

"CREDIT CARD FRAUD DETECTION"

Submitted by

GURSHAN SINGH

SEAT NO:B190214258

HARSH TIWARI

SEAT NO:B190214260

ROHAN KALASKAR

SEAT NO:B190214273

RUSHIKESH GHUGE

SEAT NO:B190214254

This is a bona fide work carried out by them under the supervision of Prof. M. M. Phadtare and it is approved for the partial fulfilment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. M. M. Phadtare

Project Guide

Dr. S. V. Athawale

H.O.D

Computer Engineering

V. N. Navale

M. M. Phadtare

Project Coordinator

Internal Examiner

External Examiner

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

Place: Pune

Date:

Department of Computer Engineering,



COLLEGE OF ENGINEERING

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Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitles

"DECENTRALIZED AND SECURE VOTING SYSTEM USING BLOCKCHAIN TECHNOLOGY"

Submitted by

ARVIND SUDARSHAN SEAT NO: B190214209 CHATANE SHREE ATUL SEAT NO: B190214228 EKSAMBEKAR YASH SAGAR SEAT NO: B190214241 GADKARI GAURAV SUDHIR SEAT NO: B190214244

is a bonafide work carried out by them under the supervision of Ms. Snehal S. Kolte and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma for academic year 2022-23.

Ms. Snehal S. Kolte Mrs. V. V. Navale Project Guide Project Coordinato

Mrs. V. V. Navale Project Coordinator

Dr. S. V. Athawale H.O.D.

Dept. of Computer Engineering

Internal Examiner

External Examiner

Dr. D.S. Bormane Principal

AISSMS College of Engineering

Place: Pune Date: 2/6/23



COLLEGE OF ENGINEERING

Approved by AICTE, New Detri, Recognized by
Govt. of Maharashira, Affiliated to Savtirbai Phute Pure University
id recognized 2(f) and 12(8) by UGC (td.Ne. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Ozade

CERTIFICATE

This is to certify that the project report entitles

"Human Activity Tracking System Using Pose Estimation Technique"

Submitted by

SHRAVANI SHRIKANT SARDE

B190214323

SAKSHI ATUL GAIKWAD

B190214246

POOJA BALOO KHADE

B190214309

is a bonafide work carried out by them under the supervision of Prof. Ankita Gupta and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

F platte Prof. Ankita Gupta

Project Guide

Dr. S. V. Athawale

H.O.D Computer Engineering

Prof. V. V. Navale

Project Coordinator

Internal Examiner

External Examiner

Rachman

Dr. D. S. Bormane

Principal

AISSMS College of

Engineering

Place: Pune

Date: 02/06/23

CERTIFICATE

This is to certify that the project report entitles

"Making Legal Contract Smart Using Blockchain

Technology"

Submitted by

ABHIJIT MAHAJAN SHRUTI GATKAL ANUSHKA KAWALE POURNIMA BOROLE

SEAT NO: B190214286 SEAT NO: B190214250 SEAT NO: B190214275 SEAT NO: B190214225

is a bonafide work carried out by them under the supervision of Prof. Neha Rai and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. Neha Rai

Project Guide

Internal Examiner

Dr. S. V. Athawale H.O.D Computer Engineering

External Examiner Garn D Palme

Dr.D.S.Bormane Principal

AISSMS College of Engineering

Project Coordinator

Place: Pune

Date: 02/06/23





Approved by AICTE, New Defhi, Recognized by lovt, of Maharashira, Affiliated to Savitribei Phule Pune University

CERTIFICATE

This is to certify that the project report entitles

"Stock Market Analyzing and prediction using machine learning techniques."

Submitted by

Prathamesh Kadale Shridhan Badve Priya Bhalchim Akanksha Salunke SEAT NO: B190214270 SEAT NO: B190214212 SEAT NO: B190214216 SEAT NO: B190214319

is a bonafide work carried out by them under the supervision of Prof. Vandana.V. Navale and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof .Vandana.V. Navale

Project Guide

Project Coordinator

H.O.D Computer Engineering

Internal Examiner

External Examiner

Dr. D.S. Bormane Principal

AISSMS College of Engineering

Place: Pune

Date: 2/06/28



COLLEGE OF ENGINEERING

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Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitled

"Optimizing Surplus Resources To Private Cloud"

Submitted by

HARSH OSWAL

Seat No: 19CS031

LALIT KUMAR

Seat No: 19CS014

PRASAD MACHE

Seat No: 19CS025

AISHWARAYA PAWAR

Seat No: 19CS035

is a Bonafide work carried out by them under the supervision of <u>Dr. S V Athawale</u> and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering 2022-23 (Computer Engineering). This project work has not been earlier submitted to any other institute or university for the award of any degree or diploma.

Dr. S. Athawale

Guide

WF 2 6 23 Mrs. M. M. Phadtare

Project Co-Ordinator

External Examiner

Dr. S.V. Athawale

H.O.D Computer Engineering

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

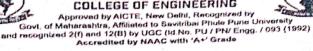
Internal Examiner

Place: Pune

Date: 2/6/2023







CERTIFICATE

This is to certify that the project report entitled

Application of Virtual Reality in Tourism

Submitted by

	B190214233
CHINMAY DESHPANDE	
	B190214278
KUNDAN KHANDARE	B190214339
SAMRUDDHI SONAWANE	
	B190214333
SHASHANK ZANZAD	

is a bonafide work carried out by them under the supervision of Dr. S.V. Athawale and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Dr. S. V. Athawale

Project Guide

M. M. Phadtare

Project Coordinator

Internal Examiner

External Examiner

Dr. 8. V. Athawale H. O. D Computer

Engineering

Dr. D. S. Bormane

Principal

AISSMS College of Engineering

Place: Pune

Date: 216/23







Govt, of Maharashtra, Affiliated to Savitribal Phole Pune University and recognized 2(f) and 12(8) by UGC (id.No. PU / PN/ Enga. / 093 (1992)

CERTIFICATE

This is to certify that the project report entitles

"Classify Foetal Health in Order to Predict Foetal and Maternal Mortality"

Submitted by

CONTRACTOR OF THE PARTY OF THE	
SAMEEDHA MORE	
AARYA PATIL	
SHRUTI TELTUMBADE	
SANIYA BHALLA	

B190214320 B190214300 B190214346 B190214321

is a bonafide work carried out by them under the supervision of Dr. Madhavi A Pradhan and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering) 2022-23. This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

H.O.D.

Computer Enga Dept AISSMS COF Pune

Dr. S. V. Athawale

H.O.D Computer Engineering

Dr. Madhavi A Pradhan Project Guide M. M. Phadtare

Project Coordinator

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

Internal Examiner

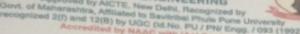
External Examiner

Brs 6/125

Place: Pune 2/6/23

Date: 2 6 23





CERTIFICATE

This is to certify that the project report entitles

"IDENTIFICATION OF CERVICAL SPINE FRACTURE USING DEEP LEARNING"

Submitted by

Sejal Ahire Swarupa Bagade Netra Ghodekar Srushti Labade

B190214204 B190214213 B190214253 B190214284

is a bonafide work carried out by them under the supervision of Prof. Dr. D. P. Gaikwad and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Project Guide

Project Coordinator

Dr. S.V. Athawale H.O.D Computer Engineering

Internal Examiner

External Examiner

Dr. D.S.Bormane Principal

AISSMS COLLEGE OF ENGINEERING

Place: Pune





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and recognized 2(f) and 12(B) by UGC (ld.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitles

"Movie Success and Target Audience Prediction"

Submitted by

Aditya Bangali	B190214214
Pooja Ligade	B190214310
Chhaya Gade	B190214242
Aryan Khetarpal	B190214210

It is a bonafide work carried out by them under the supervision of Dr. S. F. Sayyad and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to anyother Institute or University for the award of any degree or diploma.

Dr. S. F. Sayyad

Project Guide

Dr. S. V. Athawale

H.O.D Computer Engineering

M. M. Phadtare **Project Coordinator**

Zaehraa External Examiner

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

Place: Pune

Date: 2

Internal Examiner





COLLEGE OF ENGINEERING

Govt. of Maharashtra, Afficiated to Savitribai Phote Pure University and recognized 2(f) and 12(B) by UGC (ld.Ne. PU / PN/ Engg. / 093 (1992)

CERTIFICATE

This is to certify that the project report entitles

"CUSTOMER CHURN PREDICTION"

Submitted by

AMIT BIRAJDAR SHIVAM BORHUDE CHIRAG SHAH SUDARSHAN ZIMAL SEAT NO:B190214223 SEAT NO:B190214224 SEAT NO:B190214327 SEAT NO:B190214359

is a bonefide work carried out by them under the supervision of Prof. N.R. Talhar and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Project Guide

Internal Examiner

Dr. S. Athawale H.O.D Computer Engineering

prichord 3

External Examiner

Prof. V.V.Navale Project Coordinator

Dr.D.S.Bormane Principal

AISSMS COLLEGE OF ENGINEERING PUNE

Place: Pune Date:







Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)

CERTIFICATE

This is to certify that the project report entitles

"Timetable Generator Using Genetic Algorithm"

Submitted by

DIPESH SHAH TANMAY MORE SANKET SHINDE SAHIL SARNAIK

72021311J 72021171K 72021299F 72021302K

is a bonafide work carried out by them under the supervision of Dr. Anilkumar Kadam and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Dr. A. J. Kadam

Project Guide

Internal Examiner

mf2/6/23 M. M. Phadtare

Project Coordinator

Salhon D. Palwe

H.O.D Computer Engineering

Dr. D. S. Bormane Principal

Aissms College of Engineering

Place: Pune

Date: 2/6/23



COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by
Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992)
Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitled

"Enhancing The Concept Of Generative Art"

Submitted by

BHUSHAN MAHAJAN

Seat No: B190214287

DEVEN WAYKAR

Seat No: B190214238

ADITYA KADAM

Seat No: B190214271

VAISHNAVI BHAGDE

Seat No: B190214215

is a bonafide work carried out by them under the supervision of Ms. S.R. Nalamwar and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other institute or university for the award of any degree or diploma.

Ms. S.R. Nalamwar

Mrs. M. M. Phadtare

Dr. S.V. Athawa

Project Guide

Project CO-Ordinator

H.O.D

Computer Engineering

Internal Examiner

External Examiner

Dr. D.S. Bormane

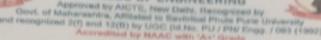
Principal

AISSMS COE

Place: Pune Date: 02/06/2023



COLLEGE OF ENGINEERING



CERTIFICATE

This is to certify that the project report entitled

"DECENTRALIZED E-KYC FOR CENTRAL

BANK"

Submitted by

TANUJ GUPTA TEJAS SHINDE SAMARJEET KUNJEER DEVANSHI WADKAR

B190214257 B190214335 B190214283 B190214352

is a bonafide work carried out by them under the supervision of Prof. Anuradha Deokar and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University Pune for the award of the degree of Bachelor of Engineering (Computer Engineering). This project work has not been earlier submitted to any other Institute or University for the award of any degree or diploma.

Prof. Andradha Deokar Project Guide

Internal Examiner

Prof.Mansi Phadtare
Project Coordinator

External Examiner

Dr.Shashikant Athawale

HOD

Department of Computer

Dr. D.S. Bormane
Principal,

AISSMS College of Engineering

Place: Pune

Date: 02/06/23



COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi, Recognized by Govt. of Maharashtra, Affiliated to Savitribal Phule Pune Univers and recognized 2(f) and 12(B) by UGC (Id.No. PU / PN/ Engg. / 093 (1992) Accredited by NAAC with 'A+' Grade

CERTIFICATE

This is to certify that the project report entitled

"Blockchain inspired Criminal Record Management System and Psychological Behaviour Forecasting using Machine Learning"

Submitted by

PRANAV JADHAV

Seat No: B190214311

ADITYA BHALERAO

Seat No: B190214217

ANUSHKA JOSHI

Seat No: B190214208

AKASH CHAUDHARE

Seat No: B190214205

is a bonafide work carried out by them under the supervision of Prof. A.M. Jagtap and it is approved for the partial fulfillment of the requirement of Savitribai Phule Pune University, Pune for the award of the degree of Bachelor of Engineering 2022-23 (Computer Engineering). This project work has not been earlier submitted to any other institute or university for the award of any degree or diploma.

Guide

Mrs. M. M. Phadtare

Project Co-Ordinator

Dr. S.V. Athawale

H.O.D Computer Engineering

Internal Examiner

Place: Pune

Date: 2/6/2023

External Examiner

Dr. D.S. Bormane

Principal

AISSMS College of Engineering

Department of Computer Engineering, AISSMSCOE Pune



AISSMS COLLEGE OF ENGINEERING ज्ञानम् सकलजनहिताय



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Project Based Learning (PBL)



Department of Computer Engineering

LIST OF STUDENTS AND PBL PROJECTS SE COMPUTER(A) 2022-23

SR .NO	ROLL.NO	NAME OF STUDENTS	PBL PROJECT NAME	Guide Name
	21CO050	Om Jadhav		
1	21CO051	Titiksha Jawale	Virtual Assistant for Personal Laptop	S S Jadhav
'	21CO069	Harish Kumawat		S S Jadhay
	22CO306	Vardhaman Jain		
2	21CO044	Harshwardhan Gaikwad		
	21CO042	Ritesh Gadre	Online Second hand bookstore	S S Jadhav
	21CO025	Atharva Bhosale	Offinite Second fland bookstore	
	21CO026	Aniket Bidgar		
	22CO307	Nupoor Kale		
	22CO308	Abhinav Kame		
3	22CO309	Harsh Karwande	Online Examination System	S S Jadhav
	21CO061	Shifa Khatri		
	21CO054	Udayan Kakade		
4	21CO003	Nishant Adhav		
	21CO014	Krushnakant Babalsure		
	21CO018	Tushar Basugade	Quiz app	Mrs. A. S. Deokar
	21CO015	Parth Badgujar		
	22CO302	Ghanshyam Avadhute		
5	21CO028	VISHVESH CHAVAN		V V Waykule
	21CO045	NAVNATH GITE	Fldarly Cara Wahaita	
	21CO046	VAISHNAVI HARIHAR	Elderly Care Website	
	21CO047	BALASAHEB HINGE		
	21CO049	Ishani Bhongale	Solo Travalling Wahaita for	V V Navale
6	21CO053	Akshada Kakade	Solo Travelling Website for Women	
	21CO059	Sanika Kendre	w onien	
	21CO048	Sudesh Hirave		
	21CO055	Bhagyesh kale		
7	21CO060	Atharva Khatavkar	Laundry Shop Website	Mrs. A. S. Deokar
	21CO057	Aniket Kashid		
	21CO052	Joseph Martin		
8	21CO029	Shantanu Choudhary	Healthcare chat bot	V V Waykule
	21CO068	Kulkarni Gayatri		
٥	21CO067	Korpe Kaustubh	Holiday Hunt Website	V V Waykule
9	21CO056	Kamat Kunal		
	21CO063	Khedkar Prajwal		
10	21CO027	Ojasvin Borawke	Store Inventory Database system	V V Navale
	21CO037	Anurag Deshmukh		
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11	21CO036	Tejas Desai	Job finding App	Mrs. A. S. Deokar
	21CO040	Mayank Diwate		
	21CO004	Aditya Mahale		
	21CO005	Sharyu Adsul		
12	21CO008	Aniket dhakane	Traffic-sign-recognition	V V Navale
	21CO010	Aryan Choudhary		
	21CO011	Aryan Chouksey		
13	21CO039	Parth Dhonde		
	21CO029	Shantanu Choudhary		Mrs. A. S. Deokar
	21CO030	Tushar Chourse	Medical Chatbot	
	21CO035	Sanika Desai		
	21CO041	Smita Fulari	1	
	21CO043	Aryan Gaikwad	Fitness Website	V V Navale
	21CO024	Aniket Bhosale		
14	21CO031	Sanket Dadali		
	21CO033	Aniket Darade		
	21CO034	Monika Deokar		
	21CO058	Shubham Kawatkar	E-Commerce Sneaker Website	V V Navale
15	21CO066	Neha Kolambe		
15	21CO062	Atharva Khedkar		
	21CO064	Sarthak Kinge		
	21CO019	Akshay Bedre	Chatbot	Mrs. A. S. Deokar
	21CO023	Shreya Bhavsar		
16	21CO013	Atharva Virkar		
	21CO016	Harshit Baldota		
	22CO301	Harshada Aher		

LIST OF STUDENTS AND PBL PROJECTS SE COMPUTER(B) 2022-23

SR .NO	ROLL.NO	NAME OF STUDENTS	PBL PROJECT NAME	Guide Name
	21CO134	Shruti Deepak Waghmare		
	21CO137	Yuvraj Rachappa Kottalagi		
	21CO125	Manan Thakkar	Web Scrapping	M M Phadatare
	21CO119	Sounak Sanjay Ray		
1	21CO121	Swetanshu		
	22CO311	Moksha Suryakant Mandape		
	22CO312	Shoeb Ramjan Mulla	The Last Chapter (Online book	S S Kolte
	22CO313	Janhavi Ravindra Patil	store Website)	3 5 Roite
2	22CO310	Aarya Rajkumar Kasbe		
	21CO093	Rushikesh Umesh Pawar		
	21CO095	Suraj Vikas Pawar	Tourism Management System	M M Phadatare
	21CO096	Tejas Ananda Pawar	Tourism Management Cystem	W W T Hadatare
3	21CO098	Pranav Maruti Powar		
	21CO131	Aakanksha Dattatray Wadekar		
	21CO132	Ankita Wagavekar	Career Guidance Website	S S Jadhav
	21CO117	Onkar Sonawane	Carcer Cardance Website	O O Jauriav
4	21CO135	Sujit Walunj		
	21CO075	Siddhi Sangram Magdum		
	21CO081	Srushti Balu Mundhe		
	21CO082	Pradanya Prassna Nalawde	Online Tiffin Service	V V Navale



	21CO089	Prachi Dhanaji Patil	1	
5	21CO083	Shrutika Prashant nandanwar	1	
	21CO072	Gaurav Lanokar		
	21CO080	Abhishek Mule	1	
	21CO074	Satyraj Madke	Online food ordering and table	S G Dhengre
	21CO084	Kopal Naramdeo	registration Service	ŭ
6	21CO090	Prayag Patil		
	22CO315	Sanika Patil		
	22CO316	Kiran Shelar		0.014.14
	21CO091	Shruti Patil	Online Organ Donation System	S S Kolte
7	21CO092	Swami Patil	1	
	21CO076	Yash Mahajan		
	21CO079	Manas Menge	1	
	21CO085	Chaitanya Neware	CommunityLance web Development	S S Kolte
	21CO086	Pranav Nirwane	1	
8	21CO071	Vikas Lawand	1	
	21CO128	Kiran Anil Vare		
	21CO122	Atharva Vilas Tambe	1	
	21CO123	Ruturaj Tukaram Tele	College Website	S S Jadhav
	21CO126	Mayank Sachin Ughade	1	
9	21CO129	Manish Satish Vautre		
	21CO094	Sharvari Pawar		
	21CO100	Pranali Pukale	Online Clothing Rental Store	M M Phadatare
	21CO105	Riddhi Khot	Offiline Clothing Kental Store	IVI IVI FIIAUAIAIE
10	22CO314	Priti Patil		
	21CO136	Vedant Yeole		
	21CO127	Sudhanshu Uike		
	21CO124	virendra Tendulkar	Blood Bank	S G Dhengre
	21CO120	Prajwal Suryawanshi		
11	21CO138	Pranav Zadage		
	21CO133	Gauri Wagh		
	21CO113	Gaurav Shirke		
	21CO114	Shivam Raina	WhatsApp Analyser	S S Jadhav
	21CO115	Karan Solanki		
12	21CO118	Sonshree Piwalatkar		
	21CO099	Pramod Ahetti		
	21CO103	Raut Atharva	Park&Pay	S S Jadhav
	21CO111	Shinde Pratik	. amai ay	o o daniav
13	21CO112	Shingate Raviraj		
	21CO102	ANURAG RATHI		
	21CO101	RIA RAO	Crowdfunding with cryptocurrency	S G Dhengre
	21CO106	AARYA ROKADE	2.2. Maranang mar oryptodarronoy	3 3 Bilongio
14	21CO108	EESHAAN SAWANT		

V V Navale PBL Coordinator Head of Department
H.O.U.
Computer Engg Dept
AIS DES VE Athawale
HOD





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Om Jadhav, Titiksha Jawale, Harish Kumawat, Vardhaman Jain Group No.1 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Virtual Assistant for Personal Laptop" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. M.M.Phadatare

Guide

Prof. S. S.Jadhav

PBL Coordinator

Dr 8 V Athawale

Head of Department Computer Engg Dep AISSMS COE Pune





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Harshwardhan Gaikwad, Ritesh Gadre, Atharva Bhosale, Aniket Bidgar Group No.2 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Online Second hand bookstore" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. M.M.Phadatare

Guide

Prof. S. S.Jadhav

PBL Coordinator

Dr S V Athawale

Head of Department





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Nupoor Kale, Abhinav Kame, Harsh Karwande, Shifa Khatri, Udayan Kakade Group No.3 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Online Examination System" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. M.M.Phadatare

Guide

Prof. S. S.Jadhav

PBL Coordinator

Dr & V Athawale

Head of Department Computer Engg Dep





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Nishant Adhav, Krushnakant Babalsure, Tushar Basugade, Parth Badgujar, Ghanshyam Avadhute Group No.4 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Quiz app" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. M.M.Phadatare

Guide

Prof. S. S.Jadhav

PBL Coordinator

Dr S V Athawale

Head of Department Computer Engg Dec





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CERTIFICATE

This is to certify that Mr/Ms. Vishvesh Chavan, Navnath Gite, Vaishnavi Harihar, Balasaheb Hinge Group No.5 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Elderly Care Website" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. M.M.Phadatare

Guide

Prof. S. S.Jadhav

PBL Coordinator

Dr S X Athawale

CoHeadlef Department





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Ishani Bhongale, Akshada Kakade, Sanika Kendre Group No.6 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Solo Travelling Website for Women" under my supervision, in the partial fulfilment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. S. S.Jadhav

Guide

Prof. S. S.Jadhav

PBL Coordinator

Dr S. Athawale

AISSMS COE Pune





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Sudesh Hirave, Bhagyesh kale, Atharva Khatavkar, Aniket Kashid, Joseph Martin Group No.7 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Laundry Shop Website" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Dr S. Athawale

In . O . D .

Head of Department por AISSMS COE Pune

Date: 23/05/2023

Place: Pune

Prof. S. S.Jadhav

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Prof. S. S.Jadhav

PBL Coordinator





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Shantanu Choudhary, Group No.8 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Healthcare chat bot" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. S. S. Jadhav

Guide

Prof. S. S.Jadhav

PBL Coordinator

thawale

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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Kulkarni Gayatri, Korpe Kaustubh, Kamat Kunal, Khedkar Prajwal Group No.9 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Holiday Hunt Website" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. S. S.Jadhav

Guide

Prof. S. S.Jadhav

PBL Coordinator

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Head of Department Computer Engg Dep. AISSMS COE Pune





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms.Ojasvin Borawke Group No.-10 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Store Inventory Database system" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. S.S Jadhav

Guide

Prof. S. S. Jadhav

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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Anurag Deshmukh, Tejas Desai, Mayank Diwate, Prajwal Suryawanshi, Pranav Zadage Group No.- 11 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Job finding App" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. N. A. Rai

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr. 8 V Athawale

Head of Department Computer Engg Dept AISSMS COE Pune





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Aditya Mahale, Sharyu Adsul, Aniket dhakane, Aryan Choudhary, Aryan Chouksey Group No.- 12 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Traffic-sign-recognition" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

S V Athawale

AISSMS COE Oune

Date: 23/05/2023

Place: Pune

Prof. N. A. Rai

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Prof. S. S. Jadhav

PBL Coordinator





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Parth Dhonde, Shantanu Choudhary, Tushar Chourse, Sanika Desai, Smita Fulari Group No.- 13 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Medical Chatbot" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Mrs. N. A. Rai

Guide

Prof. S. S. Jadhav

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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms.Aryan Gaikwad, Aniket Bhosale, Sanket Dadali, Aniket Darade, Monika Deokar Group No.- 14 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Fitness Website" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Mrs. N. A. Rai

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr S V Athawale

Head of Department Computer Engg Department AISSMS COE Puna





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Shubham Kawatkar, Neha Kolambe, Atharva Khedkar, Sarthak Kinge Group No.- 15 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "E-Commerce Sneaker Website" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Mrs. N. A. Rai

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr SV Athawale
H.O.D.
CoHeadtof Department





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Akshay Bedre, Shreya Bhavsar, Atharva Virkar, Harshit Baldota, Harshada Aher Group No.- 16 SE COMP(A), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Chatbot" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Mrs. N. A. Rai

Guide

Prof. S. S. Jadhav

PBL Coordinator

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Head of Department Computer Engg Dep AISSMS COE Pune





ज्ञानम् स्कलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Shruti Deepak Waghmare, Yuvraj Rachappa Kottalagi, Manan Thakkar, Sounak Sanjay Ray, Swetanshu Group No.- 1 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Web Scrapping" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. V. V. Navale

Guide

Prof. S. S. Jadhav

PBL Coordinator

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Head of Department Computer Engg Dept AISSMS COF: Pune





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Moksha Suryakant Mandape, Shoeb Ramjan Mulla, Janhavi Ravindra Patil, Aarya Rajkumar Kasbe Group No.- 2 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "The Last Chapter (Online book store Website)" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. V. V. Navale

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr S V Athawale

Head of Department Computer Engg Dept





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Rushikesh Umesh Pawar, Suraj Vikas Pawar, Tejas Ananda Pawar, Pranav Maruti Powar Group No.- 3 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Tourism Management System" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Mrs. V. V. Navale

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr S V Athawale

Head of Department Computer Engg Dept AISSMS COE Pune





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Aakanksha Dattatray Wadekar, Ankita Wagavekar, Onkar Sonawane, Sujit Walunj Group No.- 4 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Career Guidance Website" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Mrs. V. V. Navale

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr S V Athawale

Head of Department





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Siddhi Sangram Magdum, Srushti Balu Mundhe, Pradanya Prassna Nalawde Prachi Dhanaji Patil, Shrutika Prashant nandanwar Group No.- 5 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Online Tiffin Service" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. V. V. Navale

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr. 8 V Athawale

Computer Engartment AISSMS COF Pune





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms.Gaurav Lanokar, Abhishek Mule, Satyraj Madke, Kopal Naramdeo, Prayag Patil Group No.6 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Online food ordering and table registration Service" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Mrs. V.V. Navale

Guide

Prof. S. S. Jadhav

Mer

PBL Coordinator

Dr S V Athawale

Head of Department Omputer Engg Dept AISSMS COE Pune





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Sanika Patil, Kiran Shelar, Shruti Patil, Swami Patil Group No.7 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Online Organ Donation System" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. N.R. Talhar

Guide

Prof. S. S. Jadhav

PBL Coordinator

Dr 8 V Athawale

Head of Department Computer Engg. Dept... AISSMS COF Pune





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Department of Computer Engineering

CERTIFICATE

This is to certify that Mr/Ms. Yash Mahajan, Manas Menge, Chaitanya Neware, Pranav Nirwane, Vikas Lawand Group No.8 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "CommunityLance web Development" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. N.R. Talhar

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Prof. S. S. Jadhay

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PBL Coordinator

Dr S V Athawale

Head of Department Computer Engg Dept





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This is to certify that Mr/Ms. Kiran Anil Vare, Atharva Vilas Tambe, Ruturaj Tukaram Tele, Mayank Sachin Ughade, Manish Satish Vautre Group No.9 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "College Website" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

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Dr. 8 V Athawale

College of Department





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This is to certify that Mr/Ms. Sharvari Pawar, Pranali Pukale, Riddhi Khot, Priti Patil Group No.10 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Online Clothing Rental Store" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

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Dr S V Athawale

Head of Department Computer Engg Dept AISSMS COF Pune





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This is to certify that Mr/Ms. Vedant Yeole, Sudhanshu Uike, virendra Tendulkar, Prajwal Suryawanshi, Pranav Zadage Group No.11 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Blood Bank" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. A.S. Deokar

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Prof. S. S. Jadhav

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PBL Coordinator

Dr S V Athawale

Head of Department omouter Engo Dep MISSMS COS Pune





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This is to certify that Mr/Ms. Gauri Wagh, Gaurav Shirke, Shivam Raina, Karan Solanki, Sonshree Piwalatkar Group No.12 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "WhatsApp Analyser" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

Prof. A. S. Deokar

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Prof. S. S. Jadhav

PBL Coordinator

Dr. V Athawale

Head of Department ept





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This is to certify that Mr/Ms. Pramod Ahetti, Raut Atharva, Shinde Pratik, Shingate Raviraj Group No.13 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Park and Pay" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

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Prof. S. S. Jadhav

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Dr. S V Athawale

Head of Department Computer Engg Dept AISSMS COF Pune





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This is to certify that Mr/Ms. Anurag Rathi, Ria Rao, Aarya Rokade, Eeshaan Sawant Group No.14 SE COMP(B), has successfully completed the activity under Project Based Learning (210260) on topic entitled "Crowdfunding with cryptocurrency" under my supervision, in the partial fulfillment of Second Year Bachelor of Engineering, 2019 Course of Savitribai Phule University of Pune

Date: 23/05/2023

Place: Pune

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Head of Department Plans COE Pune