

Project List 2019-2020

S.No.	Title	Author	Author Relator
1	2nd L.A. 4G Radio Access Network (RAN) Domain	Gupta, Sachin ;Ur Rehman, Rizwan	Ur Rehman, Rizwan [Guided by]
2	Accident Detection	Choudhary, Chandrashekhar ;Saini, Hemraj	Saini, Hemraj [Guided by]
3	Activity Recognition Based Recommendation System	Sharma, Shivam;Sandhu, Rajinder	Sandhu, Rajinder [Guided by]
4	Adobe Experience Manager (Enterprise Content Management System)	Thakur, Munish;Rathee, Geetanjali	Rathee, Geetanjali [Guided by]
5	Air Quality Index Prediction	Goyal, Rishabh ;Saini, Hemraj;Geetanjali	Saini, Hemraj [Guided by]; Rathee, Geetanjali [Guided by]
6	Algorithm for Health Care Data Analysis	Sharma, Anirudh;Saini, Amandeep ;Kumar, Yugal	Kumar, Yugal [Guided by]
7	Analysis of Handwriting as A Biometric Parameter	Bhardwaj, Devvrat ;Prashar, Mridul ;Thakral, Prateek	Thakral, Prateek [Guided by]
8	Analysis of Soil Behaviour during Box Jacking	Gupta, Sushant;Rana, Yashwant Singh;Rawat, Saurabh	Rawat, Saurabh [Guided by]
9	Android Event Analytics	Gupta, Akshit;Rathee, Geetanjali	Rathee, Geetanjali [Guided by]
10	Anomaly Detection in Health Care	Gupta, Uday ;Jindal, Monika Bharti	Jindal, Monika Bharti [Guided by]
11	App Locker	Mahajan, Akash ;Rai, Rishi ;Vasudeva, Amol	Vasudeva, Amol [Guided by]
12	Attendance System Using Face Recognition	Bajaj, Kashish ;Sharma, Sidhant ;Sandhu, Rajinder	Sandhu, Rajinder [Guided by]
13	Attendance System with Face Recognition using Open CV	Sangha, Prag;Kashyap, Rohit;Jindal, Himanshu	Jindal, Himanshu [Guided by]

14	Automation and Analysis in Telecom Networks	Sharma, Himanshi ;Bhatnagar, Neeraj;Kumar, Dinesh;Kumar, Alok	Bhatnagar, Neeraj[Guided by];Kumar, Dinesh [Guided by];Kumar, Alok [Guided by]
15	Automation Root Cause Analysis in Telecom	Jain, Samyak;Bhatnagar, Neeraj;Kumar, Dinesh	Bhatnagar, Neeraj[Guided by];Kumar, Dinesh [Guided by]
16	Balance API Creation on AWS	Patel, Ayush ;Rehman, Rizwan ur	Rehman, Rizwan ur [Guided by]
17	Biometric using Fingerprint and its Applications	Sharma, Jyotir Aditya ;Manu;Gandotra, Ekta	Gandotra, Ekta [Guided by]
18	Blockchain in Healthcare	Saini, Ayush;Rathee, Geetanjali	Rathee, Geetanjali [Guided by]
19	Brain Tumor Detection Using Convolution Neural Network	Goyal, Shivang; Rathee, Geetanjali	Rathee, Geetanjali [Guided by]
20	Building Platform Recruiting App in Salesforce	Sangrai, Tapasya;Singh, Mrityuniav	Singh, Mrityunjay [Guided by]
21	Business Development : Sales	Sharma, Vaishali;Mohana, Rajni	Mohana, Rajni [Guided by]
22	Car Pooling System	Chauhan, Robin ;Gupta, Ashish;Modi, Praveen	Modi, Praveen[Guided by]
23	Chatroom Using .NET Framework	Sharma, Kritika;Sharma, Aman	Sharma, Aman [Guided by]
24	Churn Prediction using Machine Learning	Taneja, Piyush ;Singh, Pamit Kumar ;Kumar, Yugal	Kumar, Yugal [Guided by]
25	Cloud Monitoring and Deployment	Katoch, Abhishek ;Kumar, Anoop	Kumar, Anoop [Guided by]
26	Cloud Quality and Reliability Team	Gera, Ankit ;Saini, Hemraj;Geetanjali	Saini, Hemraj [Guided by];Geetanjali [Guided by]
27	Cloud Upgrade Automation	Garg, Nishchal Kumar ;Kumar, Anoop	Kumar, Anoop [Guided by]
28	Code Optimization for Perfectly Nested Loops	Sharma, Vandit ;Kant, Kamal ;Bhatt, Ravindra	Bhatt, Ravindra [Guided by]

29	Community with Knowledge and Chat	Jangra, Nikhil ;Bharti, Monika	Bharti, Monika [Guided by]
30	Community with Knowledge and Chat	Sharma, Viplove;Sandhu, Rajinder	Sandhu, Rajinder [Guided by]
31	Comparison Of Twitter Sentimental Analysis Using Various Classifier	Shekhar, Shashank;Sharma, Aman	Sharma, Aman [Guided by]
32	Continuous Authentication Using Behavioural Biometrics	Mishra, Shailesh;Rehman, Rizwan ur	Rehman, UR Rizwan [Guided by]
33	COVID-19 Data App using JAVA	Jain, Aditya;Singh, Pradeep Kumar	Singh, Pradeep Kumar[Guided by]
34	Cron Based Dashboard Design for Oem Equipment Management	Kumar, Akhilesh ;Saini, Arun	Saini, Arun [Guided by]
35	CV Classification using Natural Language Processing (NLP) and Machine Learning (ML)	Sahu, Gaurav ;Sood, Arav ;Sharma, Kapil	Sharma, Kapil [Guided by]
36	Data Security in Salesforce	Sharma, Anshul;Kumar, Pardeep	Kumar, Pardeep [Guided by]
37	Deep Convolutional Computational Model for Feature Learning on Big Data in Internet of Things	Jyoti;Sehgal, Vivek Kumar	Sehgal, Vivek Kumar [Guided by]
38	Deep Neural Networks Based Detection of Plant Leaf Diseases by Image Classification	Gautam, Prashant ;Singh, Surjeet	Singh, Surjeet [Guided by]
39	Devanagari Character Recognition using Neural Networks	Sharma, Tavishi ;Singh, Mrityunjay	Singh, Mrityunjay[Guided by]
40	Developing A 2-D Game In Java	Chauhan, Vanshika ;Verma, Ruchi	Verma, Ruchi [Guided by]

41	Dockerizing Jenkins and One Click Deployment With CI/CD Pipeline	Garg, Rohit;Bhatt, Ravindara	Bhatt, Ravindara [Guided by]
42	Dog Breed Classifier using CNN and Image Processing	Thakur, Aditya;Saha, Suman	Saha, Suman[Guided by]
43	Driver Sleep Alert System	Jain, Vinamra;Kumar, Pardeep	Kumar, Pardeep[Guided by]
44	Early Detection of Alzheimer's Disease using Medical Data	Bhasin, Upasana ;Paul, Simran ;Sandhu, Rajinder	Sandhu, Rajinder [Guided by]
45	E-Book Create and Store	Aggarwal, Minal ;Kumar, Amit	Kumar, Amit[Guided by]
46	Essay Tone Detector	Garg, Shivam;Mohana, Rajni	Mohana, Rajni[Guided by]
47	Essay Tone Detector sentiment analysis	Soni, Ridhi ;Sehgal, Vivek Kumar	Sehgal, Vivek Kumar[Guided by]
48	Event Management System	Gupta, Vasu;Jakhar, Amit Kumar	Jakhar, Amit Kumar [Guided by]
49	Event Registration App	Dubey, Manas ;Modi, Praveen	Modi, Praveen[Guided by]
50	Face Liveness Detection in Python	Gupta, Deepika ;Puri, Kanika ;Sehgal, Vivek Kumar	Sehgal, Vivek Kumar[Guided by]
51	Fake News Identification	Rana, Anmol ;Saini, Hemraj	Saini, Hemraj[Guided by]
52	Fault Tolerance in IOT	Sood, Aruba ;Kumar, Arvind	Kumar, Arvind[Guided by]
53	Fault-Tolerance in IoT	K S, Hima ;Kumar, Arvind	Kumar, Arvind[Guided by]
54	Further Analysis of Accident Detection	Sinha, Prattyush Shanker ;Kanji, Rakesh	Kanji, Rakesh[Guided by]
55	Game of Thrones: impact on U.S. baby names and network analysis	Verma, Skund;Bhardwaj, Ashish;Saha, Suman	Saha, Suman[Guided by]
56	Gender Identification using Facial Features	Singla, Shubham;Sidhu, Jagpreet Singh	Sidhu, Jagpreet Singh[Guided by]
57	Generalization of Liang-Barsky Line Clipping Algorithm	Gupta, Sachin ;Singh, Karanjeet	Singh, Karanjeet[Guided by]

58	Hand Gesture Recognition using OpenCV	Sharma, Arunish ;Sharma, Paritosh ;Modi, Praveen	Modi, Praveen[Guided by]
59	Handwriting Detection using Neural Networks	Tewari, Rishabh;Bharti, Monika	Bharti, Monika[Guided by]
60	Handwritten Digits Recognition using Neural Networks	Bisht, Mayank;Agarwal, Hritik;Sharma, Aman	Sharma, Aman [Guided by]
61	Health Care Data Analysis Using Machine Learning	Chauhan, Harshita;Kumar, Yugal	Kumar, Yugal [Guided by]
62	Home Automation Using IOT	Singh, Sarthak;Patial, Rahil;Gandotra, Ekta	Gandotra, Ekta [Guided by]
63	Hostel Hero: an AIML chatbot	Thakur, Navneet;Saini, Hemraj	Saini, Hemraj[Guided by]
64	Identifying Gender from Images of Faces	Thakur, Sanchit;Sharma, Shobhit;Vasudeva, Amol	Vasudeva, Amol[Guided by]
65	Image Captioning and Audio Feedback	Chauhan, Hemant;Bharti, Monika	Bharti, Monika[Guided by]
66	Image Captioning Using Deep Learning Techniques	Sankhyan, Gulshan;Jindal, Himanshu	Jindal, Himanshu[Guided by]
67	Image Captioning using Intelligent Datasets	Aditya Mohan;Rehman, Rizwan ur	Rehman, Rizwan ur[Guided by]
68	Image Captioning using Neural Nets	Manchanda , Nidhish ;Ur Rehman, Rizwan	Ur Rehman, Rizwan [Guided by]
69	Image Classification	Choudhary, Varun;Agarwal, Rishabh;Kanji, Rakesh	Kanji, Rakesh[Guided by]
70	Image Classification using Neural Networks	Lohani, Pradyut;Kanji, Rakesh	Kanji, Rakesh[Guided by]
71	Image Generation Using Text	Thakur, Prajwal;Rehman, Rizwan ur	Rehman, Rizwan ur[Guided by]
72	Image Source Recognition	Sharma, Vivek;Singh, Surjeet	Singh, Surjeet[Guided by]
73	Image Source Recognition	Rana, Rahul;Solanki, Surjeet Singh	Solanki, Surjeet Singh [Guided by]

74	Image Steganography	Tyagi, Arpit ;Singh, Vikas;Jindal, Monika Bharti	Jindal, Monika Bharti [Guided by]
75	Internship at Congnizant Technology Solutions Pvt. Ltd.	Tyagi, Neha;Kumar, Amit	Kumar, Amit[Guided by]
76	Internship on Patent Searching and Analysis	Dhruvika;Talwar, Punit	Talwar, Punit[Guided by]
77	Intracollege Social Networking Web Application	Bassi, Hement Kumar;Bhanu Pratap;Singh, Mrityuniav	Singh, Mrityunjay[Guided by]
78	iOS App Development	Batra, Ketan;Kumar, Pardeep	Kumar, Pardeep[Guided by]
79	IOS App Development	Jain, Arpit;Rathee, Geetanjali	Rathee, Geetanjali [Guided by]
80	iOS App Development	Kalsotra, Sakshum ;Mohana, Rajni	Mohana, Rajni[Guided by]
81	IOS Application Development	Gupta, Garvit;Sharma, Kapil	Sharma, Kapil[Guided by]
82	Leaf Disease Detection using Deep Learning and Image Processing	Singh, Abiral ;Bhardwaj, Sparsh ;Kumar, Yugal	Kumar, Yugal [Guided by]
83	Lensedit using ML	Malhotra, Rishabh;Gupta,Pradeep Kumar	Gupta,Pradeep Kumar[Guided by]
84	Lido Learning (Industrial Project carried out at Quality Tutorials Pvt.)	Pandey, Suyash;Geetanjali	Geetanjali[Guided by]
85	Loan Approval Predictor using Data Science and Machine Learning	Vashist, Shail Vatsal ;Sharma, Aman	Sharma, Aman [Guided by]
86	Location Monitoring	Sharma, Ashish;Thakur, Sidhant ;Sharma, Kapil	Sharma, Kapil[Guided by]
87	Malware Detection System using Machine Learning	Puri, Rajat Kumar;Modi, Praveen	Modi, Praveen[Guided by]

88	Malware Detection using Machine Learning	Awasthi, Naimish;Pagare, Nishil;Gupta, Pradeep Kumar	Gupta, Pradeep Kumar[Guided by]
89	Margin of Negotiation Calculator	Srivastava, Abhiraj;Rathee, Geetanjali	Rathee, Geetanjali [Guided by]
90	MEERA Multifunctional Educational Expert in Real-time Assistance	Jangir, Lavish Kumar;Prashay Ashok;Bhatt, Ravinder	Bhatt, Ravinder[Guided by]
91	Minimization of time Delay using Ring Structure in IOT	Srivastava, Ankit;Rana, Laxit;Kumar, Arvind	Kumar, Arvind[Guided by]
92	Mobile Crowdsourcing using Blockchain	Mishra, Varun ;Kashyap, Vipul ;Saini, Hemraj;Geetanjali	Saini, Hemraj[Guided by];Geetanjali[Guided by]
93	Modelling and Automating Business Process for a Recruiting App	Gupta, Srishti ;Gupta, Pradeep Kumar	Gupta, Pradeep Kumar[Guided by]
94	Monitoring and Deployment in Cloud Infrastructure	Jain, Abhishek;Kumar, Anoop	Kumar, Anoop [Guided by]
95	Mood Detection Using Face Recognition	Kaushal, Angana ;Guleria, Yashwin singh;Jindal, Himanshu	Jindal, Himanshu[Guided by]
96	Movie Recommendation System	Chugh, Mukul ;Kanji, Rakesh	Kanji, Rakesh[Guided by]
97	Movie Recommendation System	Agrawal, Ayush;Kumar, Amit	Kumar, Amit[Guided by]
98	Movie Recommendation System	Bangathia, Naman ;Kushwaha, Divyansh ;Sharma, Kapil	Sharma, Kapil[Guided by]
99	Movie Recommendation System	Gupta, Rashi ;Sehgal, Vivek Kumar	Sehgal, Vivek Kumar[Guided by]
100	Movie Recommender System	Singh, Amritanshu ;Verma, Ruchi	Verma, Ruchi[Guided by]

101	Movies Recommendation System	Sharma, Manish ;Kashyap, Aabhas ;Saini, Hemraj	Saini, Hemraj[Guided by]
102	Networking Automation UNIX and Scripting	Kashyap, Manasvi;Dhingra, Shivam	Dhingra, Shivam[Guided by]
103	Online Quiz Application	Sharma, Mukul;Singh, Hari	Singh, Hari[Guided by]
104	Online Voting System for Indian Electoral Process (Using Blockchain Concept)	Bhawna;Sehgal, Sonali ;Thakral, Prateek	Thakral, Prateek [Guided by]
105	Patent Infringement Analysis	Negi, Hritik;Kumar, Pardeep	Kumar, Pardeep[Guided by]
106	Performance Analysis of Deep Learning based Approaches for Detection and Classification of Lung Cancer in Humans	Srivastav, Aman;Gupta, Pradeep Kumar	Gupta, Pradeep Kumar[Guided by]
107	PERL Scripting, Automation, LINUX and Manual Testing	Jain, Ishita;Dhingra, Shivam	Dhingra, Shivam[Guided by]
108	Phrase Emotion Detector	Saraswat, Aayushman;Sidhu, Jagpreet Singh	Sidhu, Jagpreet Singh[Guided by]
109	Predictive Model for Diabetes Using Machine Learning	Nadda, Himanshu;Thakur, Piyush ;Gandotra, Ekta	Gandotra, Ekta [Guided by]
110	Premier League Match Result Prediction using Machine Learning	Choudhary, Vrinda;Sidhu, Jagpreet Singh	Sidhu, Jagpreet Singh[Guided by]
111	Process Automation in Salesforce	Manglesh, Aditi ;Kumar, Pardeep	Kumar, Pardeep[Guided by]
112	Real Time Police Vigilance Tracking System using Webapp	Thakur, Sarthak;Gupta, Athrvan;Kumar, Pardeep	Kumar, Pardeep[Guided by]
113	Real-Time Face Recognition	Gautam, Tushar ;Sehgal, Vivek Kumar	Sehgal, Vivek Kumar[Guided by]

114	Recruiting Application Developed on Salesforce	Saxena, Varun ;Kumar, Pardeep	Kumar, Pardeep[Guided by]
115	ReTrade – Second hand product selling/buying app for JUIT	Dhingra, Dhruv ;Sharma, Aman	Sharma, Aman [Guided by]
116	RTG Carpooling Application	Priyam, Anusheel;Rathee, Geetanjali	Rathee, Geetanjali [Guided by]
117	Rumour Detection using Machine Learning	Garg, Anmol ;Mahajan, Kartik ;Thakral, Prateek	Thakral, Prateek [Guided by]
118	Salesforce Application for Recruiting	Thakur, Saurav ;Kanji, Rakesh	Kanji, Rakesh[Guided by]
119	Score Heroes: a fantasy football league webapp	Dhiman, Itish;Kumar, Arvind	Kumar, Arvind[Guided by]
120	Second Level Assurance in 4G Radio Access Network	Singh, Yashvir;Jaiswal, Akash	Jaiswal, Akash[Guided by]
121	Security Vulnerability Scanner	Pant, Vishal;Thakral, Prateek	Thakral, Prateek [Guided by]
122	Sentiment Analysis of COVID-19	Rana, Rahul;Singh, Mrityunjay	Singh, Mrityunjay[Guided by]
123	SIGNET: Convolutional Siamese Network for Writer Independent Offline Signature Verification	Chhimpa, Sakshi;Bhatt, Ravindra	Bhatt, Ravindra [Guided by]
124	Smart Agriculture System using IoT	Kumar, Ajay;Sidhu, Jagpreet Singh	Sidhu, Jagpreet Singh[Guided by]
125	Social and Network Analysis of Tweets from Twitter sentiment analysis	Thakur, Anshul ;Verma, Ruchi	Verma, Ruchi[Guided by]
126	Social Media Analytics using Sentiment Analysis	Pathania, Suchetan;Sidhu, Jagpreet Singh	Sidhu, Jagpreet Singh[Guided by]
127	Spam Filtration Project using NLP	Chauhan, Ankita;Kumar, Yugal	Kumar, Yugal [Guided by]

128	Stock Market Prediction and Analysis using Deep Learning and Hadoop	Verma, Parth;Singh, Hari	Singh, Hari[Guided by]
129	Stock Market Prediction Using ML	Agarwal, Dhairya ;Verma, Ruchi	Verma, Ruchi[Guided by]
130	Stock Price Prediction using Machine Learning	Ahuja, Sanya;Sehgal, Vivek Kumar	Sehgal, Vivek Kumar[Guided by]
131	Store Item Demand Forecasting	Sharma, Joshita;Verma, Ruchi	Verma, Ruchi[Guided by]
132	Student Suvidha – A React Native Application	Gupta, Rahul;Sharma, Aman	Sharma, Aman [Guided by]
133	Suggestion Box Application	Dogra, Arpit ;Mohana, Rajni	Mohana, Rajni[Guided by]
134	Text Classification	Kumar, Pratyush;Kaushal, Varan;Singh, Hari	Singh, Hari[Guided by]
135	Time Token Generator	Gupta, Shubham;Singh, Surjeet	Singh, Surjeet[Guided by]
136	Tourist Data Analysis	Sood, Akriti;Kansal, Manika;Saha, Suman	Saha, Suman[Guided by]
137	Track My Meal Wellness Android Application	Sharma, Asmita;Verma, Ruchi	Verma, Ruchi[Guided by]
138	Transformation and Restoration of Satellite Images using GIS Based Technique	Sharma, Riya ;Gupta, Tikshika ;Jindal, Himanshu	Jindal, Himanshu[Guided by]
139	Twitter Sentiment Analysis	Singh, Robin ;Singh, Hari	Singh, Hari[Guided by]
140	Twitter Sentimental Analysis	Kudeshia, Divyam;Vashistha, Anand;Kanji, Rakesh	Kanji, Rakesh[Guided by]
141	Twitter Sentimental Analysis using Webapp	Kala, Kanishk ;Jindal, Himanshu	Jindal, Himanshu[Guided by]
142	User Management System	Kaith, Sahil;Rawat, Hari Singh	Rawat, Hari Singh [Guided by]

143	Video Captioning Using LSTM with Attention Mechanism	Garg, Shubham;Gupta, Himanshu ;Saha, Suman	Saha, Suman[Guided by]
144	Virtual Personal Assistant using Natural Language Processing and Machine Learning	Faiz Ali;Sood, Kanishk ;Vasudeva, Amol	Vasudeva, Amol[Guided by]
145	Voice Mail for Blind People	Jagota, Shivam;Marwaha, Shobhit;Sehgal, Vivek Kumar	Sehgal, Vivek Kumar[Guided by]
146	Weather App using Android Studio	Verma, Bhavna ;Gupta, Pradeep Kumar	Gupta, Pradeep Kumar[Guided by]
147	Webchat App	Singh, Aryan Pal ;Rawat, Hari Singh	Rawat, Hari Singh [Guided by]