CS60050 : Machine Learning (Spring 2024) Project 3 Allocation								
SI.	Roll No	Name	Project Code ( <u>Link</u> )	Project Name	Concerned TA	Assigned TA Emails		
2	19EC39002	Adarsh	HCHC-AC	Hospital Charge Category using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique				
3	19EC39005	Arsh Agarwal	PLHC-AS	Premier League Player Rating using Single Linkage Agglomerative (Bottom-Up) Clustering Technique				
8	20CE10055	Ranveer Raj	HCHC-AS	Hospital Charge Category using Single Linkage Agglomerative (Bottom-Up) Clustering Technique				
11	20CS10024	Devendra Palod	HCHC-DC	Hospital Charge Category using Complete Linkage Divisive (Top-Down)Clustering Technique				
12	20CS10031	Kartik Pontula	HCHC-DS	Hospital Charge Category using Single Linkage Divisive (Top-Down) Clustering Technique				
23	20EE10089	Shewale Jay Vinayak	PLHC-AC	Premier League Player Rating using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique				
26	21CS10008	Apoorv Kumar	PLHC-AS	Premier League Player Rating using Single Linkage Agglomerative (Bottom-Up) Clustering Technique				
32	21CS10027	Gottipalli Sri Vishnu Satwik	PLHC-DC	Premier League Player Rating using Complete Linkage Divisive (Top-Down) Clustering Technique				
36	21CS10033	Ishan Ray	PLHC-DS	Premier League Player Rating using Single Linkage Divisive (Top-Down) Clustering Technique				
42	21CS10051	Patankar Aditya Shrikant	STHC-AC	Seed Type Determination Rating using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		kunduakash91@gmail.com,		
55	21CS10084	Abir Roy	STHC-AS	Seed Type Determination Rating using Single Linkage Agglomerative (Bottom-Up) Clustering Technique	Akash Kundu	KUNDUAKASH91@KGPIAN.IITKGP.AC.IN		
68	21CS30037	Pattamatta Datta Ksheeraj	STHC-DC	Seed Type Determination Rating using Complete Linkage Divisive (Top-Down) Clustering Technique				
70	21CS30043	Ronit Anand Nanwani	STHC-DS	Seed Type Determination Rating using Single Linkage Divisive (Top-Down) Clustering Technique				
75	21CS30058	Voddula Karthik Reddy	TSHC-AC	T-Shirt Size Bucketing Rating using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique				
82	21MA10006	Adyan Rizvi	TSHC-AS	T-Shirt Size Bucketing Rating using Single Linkage Agglomerative (Bottom-Up) Clustering Technique				
83	21MA10025	Kagapu Adityavardhan	HCHC-AC	Hospital Charge Category using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique				
107	23BM6JP56	Surya B J	HCHC-AS	Hospital Charge Category using Single Linkage Agglomerative (Bottom-Up) Clustering Technique				
110	23CS60R07	Lalita Purohit	TSHC-DC	T-Shirt Size Bucketing Rating using Complete Linkage Divisive (Top-Down) Clustering Technique				
111	23CS60R15	Aditya Shrivastava	TSHC-DS	T-Shirt Size Bucketing Rating using Single Linkage Divisive (Top-Down) Clustering Technique				
116	23CS60R53	Sumit Dwivedi	PLHC-AC	Premier League Player Rating using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique				
1	19EC39001	Abhisht Bose	ECHC-AS	Ecommerce Consumer Behavior using Single Linkage Agglomerative (Bottom-Up) Clustering Technique				
10	20CH10080	Kartik Sharma	ECHC-AC	Ecommerce Consumer Behavior using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique				
17	20CS30056	Umika Agrawal	CCHC-AC	Credit Card Analysis using Complete Linkage Agglomerative				
20	20EC39042	Yash Kale	CCHC-AS	(Bottom-Up) Clustering Technique  Credit Card Analysis using Single Linkage Agglomerative				
25	20IE10046	Ikshit Gupta	CCHC-DC	(Bottom-Up) Clustering Technique  Credit Card Analysis using Complete Linkage Divisive				
33	21CS10028	Gummadi Vikhyath	CCHC-DS	(Top-Down) Clustering Technique Credit Card Analysis using Single Linkage Divisive				
38	21CS10041	Marla Mayukha	ECHC-DS	(Top-Down) Clustering Technique  Ecommerce Consumer Behavior using Single Linkage Divisive				
52	21CS10074	Varnit Shukla	ECHC-DC	(Top-Down) Clustering Technique  Ecommerce Consumer Behavior using Complete Linkage				
57	21CS10087	Utsav Dhanuka	ECHC-AS	Divisive (Top-Down) Clustering Technique  Ecommerce Consumer Behavior using Single Linkage				
58	21CS10088	Manaswi Raj	ECHC-AC	Agglomerative (Bottom-Up) Clustering Technique Ecommerce Consumer Behavior using Complete Linkage				
59	21CS10089	Aviral Pandey	IFHC-AC	Agglomerative (Bottom-Up) Clustering Technique Iris Flower Clustering using Complete Linkage Agglomerative	Ayan Maity	ayanmaity201@gmail.com, AYANMAITY201@KGPIAN.IITKGP.AC.IN		
66	21CS30027	Kalal Bhavani	IFHC-AS	(Bottom-Up) Clustering Technique  Iris Flower Clustering using Single Linkage Agglomerative				
77	21CS30027	Smarak Kanjilal	IFHC-DC	(Bottom-Up) Clustering Technique  Iris Flower Clustering using Complete Linkage Divisive				
	21CS30061	Sukhomay Patra	IFHC-DS	(Top-Down) Clustering Technique  Iris Flower Clustering using Single Linkage Divisive				
80		·		(Top-Down) Clustering Technique  Land Mines Clustering using Complete Linkage Agglomerative				
87	21MA10073	Aditya Yash Raj	LMHC AS	(Bottom-Up) Clustering Technique  Land Mines Clustering using Single Linkage Agglomerative				
94	23AT61R01	Sameeksha Goyal Panchadarla Tejaswini	LMHC DC	(Bottom-Up) Clustering Technique  Land Mines Clustering using Complete Linkage Divisive				
96	23AT61R05	<u> </u>	LMHC DS	(Top-Down) Clustering Technique  Land Mines Clustering using Single Linkage Divisive				
99	23BM6JP10	Anuj	LMHC-DS	(Top-Down) Clustering Technique  Credit Card Analysis using Complete Linkage Agglomerative				
108	23BM6JP57	Tirpude Pratik Kailash	CCHC-AC	(Bottom-Up) Clustering Technique  Credit Card Analysis using Single Linkage Agglomerative				
118	23CS91R10	Tishya Sarma Sarkar	CCHC-AS	(Bottom-Up) Clustering Technique  Instagram User Dynamics using Complete Linkage				
24	20EE3FP59	Soham Tripathy	IUHC-AC	Agglomerative (Bottom-Up) Clustering Technique Instagram User Dynamics using Single Linkage Agglomerative				
39	21CS10042	Meduri Harshith Chowdary	IUHC-AS	(Bottom-Up) Clustering Technique  Instagram User Dynamics using Complete Linkage Divisive				
44	21CS10054	Ranjim Prabal Das	IUHC-DC	(Top-Down) Clustering Technique  Instagram User Dynamics using Single Linkage Divisive				
45	21CS10056	Sanchit Yewale	IUHC-DS	(Top-Down) Clustering Technique  Shill Bidding using Complete Linkage Agglomerative				
46	21CS10058	Sarika Bishnoi	SBHC-AC	(Bottom-Up) Clustering Technique				
47	21CS10063	Soumik Mandal	SBHC-AS	Shill Bidding using Single Linkage Agglomerative (Bottom-Up)  Clustering Technique  Shill Bidding using Complete Linkage Divisive (Top-down)				
48	21CS10066	Sukanth E	SBHC-DC	Shill Bidding using Complete Linkage Divisive (Top-down)  Clustering Technique				
50	21CS10068	Swarnabh Mandal	SBHC-DS	Shill Bidding using Single Linkage Divisive (Top-down) Clustering Technique				
64	21CS30022	Gunda Charu Vikram Subhash	SCHC-AC	Supermarket Customer Grouping using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique				
72	21CS30047	Shashwat Kumar	SCHC-AS	Supermarket Customer Grouping using Single Linkage Agglomerative (Bottom-Up) Clustering Technique	Chappidi Yoga	satwikchappidi24@gmail.com,		

70	040000050	Verb Verrein	20110 00	Supermarket Customer Grouping using Complete Linkage	Satwik	satwik.chappidi@iitkgp.ac.in
76	21CS30059	Yash Kumar	SCHC-DC	Divisive (Top-Down) Clustering Technique  Supermarket Customer Grouping using Single Linkage		
84	21MA10042	Parth Sinha	SCHC-DS	Divisive (Top-Down) Clustering Technique  Travel Reviews Grouping using Complete Linkage		
91	21ME30080	Bade Naga Manikanta Praveen	TRHC-AC	Agglomerative (Bottom-Up) Clustering Technique		
97	23BM6JP03	Akhilesh A S	TRHC-AS	Travel Reviews Grouping using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
101	23BM6JP25	Mahesh Pandurang Hampole	SBHC-AC	Shill Bidding using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
104	23BM6JP36	Peehoo Jain	TRHC-DS	Travel Reviews Grouping using Single Linkage Divisive (Top-Down) Clustering Technique		
105	23BM6JP44	Rongali Dileep Kumar	<u>IUHC-AC</u>	Instagram User Dynamics using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
106	23BM6JP48	Sameer Sanjay Gupta	<u>IUHC-AS</u>	Instagram User Dynamics using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
115	23CS60R52	Hritik Jaiswal	TRHC-DC	Travel Reviews Grouping using Complete Linkage Divisive (Top-Down) Clustering Technique		
121	23RX91R02	Diganta Panda	SBHC-AS	Shill Bidding using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
4	19EE38001	Aalok Agrawal	CLHC-AC	Cities Lifestyle using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
15	20CS10075	Virinchi Mourya Peddireddy	CLHC-AS	Cities Lifestyle using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
28	21CS10015	Bibhudatta Bhanja	CLHC-DC	Cities Lifestyle using Complete Linkage Divisive (Top-Down) Clustering Technique		
30	21CS10019	Chetna	CLHC-DS	Cities Lifestyle using Single Linkage Divisive (Top-Down)  Clustering Technique		
31	21CS10020	Choda Y B V Anjaneya	LSHC-AC	Laptop Specifications using Complete Linkage Agglomerative (Bottom-Up)) Clustering Technique		
35	21CS10032	Ishan Raj	LSHC-AS	Laptop Specifications using Single Linkage Agglomerative (Bottom-Up)) Clustering Technique		
40	21CS10046	Om Sadhwani	LSHC-DC	Laptop Specifications using Complete Linkage Divisive		
41	21CS10050	Parvathaneni Venkatsai Mokshith	LSHC-DS	(Top-Down) Clustering Technique  Laptop Specifications using Single Linkage Divisive		
51	21CS10071	Tirzah Grace. Yarranna	PWHC-AC	(Top-Down) Clustering Technique Portugal Weather using Complete Linkage Agglomerative		
56	21CS10086	Swapnil Ghosh	PWHC-AS	(Bottom-Up) Clustering Technique Portugal Weather using Single Linkage Agglomerative	Kajori Ghosh	kajorighosh4@gmail.com,
62	21CS30006	Anish Datta	PWHC-DC	(Bottom-Up) Clustering Technique Portugal Weather using Complete Linkage Divisive (Top-Down)	- Rajon Gnoon	KAJORIGHOSH4@KGPIAN.IITKGP.AC.IN
				Clustering Technique Portugal Weather using Single Linkage Divisive (Top-Down)		
65	21CS30023	Harsh Sharma	PWHC-DS	Clustering Technique Smartphone Specifications using Complete Linkage		
71	21CS30044	Saket Jha	SSHC-AC	Agglomerative (Bottom-Up) Clustering Technique Smartphone Specifications using Single Linkage		
74	21CS30051	Sonune Pratik Ganesh	SSHC-AS	Agglomerative (Bottom-Up) Clustering Technique Smartphone Specifications using Complete Linkage Divisive		
78	21CS30062	Soumojit Chatterjee	SSHC-DC	(Top-Down) Clustering Technique  Smartphone Specifications using Single Linkage Divisive		
86	21MA10067	V Sreyas	SSHC-DS	(Top-Down) Clustering Technique		
92	21ME30081	Priyanshu Singh	CLHC-AC	Cities Lifestyle using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
103	23BM6JP32	P Sagar Reddy	CLHC-AS	Cities Lifestyle using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
113	23CS60R30	Dangodra Gautam Bharat Geeta Dangodra	LSHC-AC	Laptop Specifications using Complete Linkage Agglomerative (Bottom-Up)) Clustering Technique		
6	19EE38022	Shivam Pratap Singh	CEHC-AS	Chess Endgame Prediction using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
16	20CS30032	Mehul Chaturvedi	BNHC-AC	Bank Note Authentication using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
19	20EC39036	Srijan Srivastava	BNHC-AS	Bank Note Authentication using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
22	20EE10055	Priyanshu Raj	BNHC-DC	Bank Note Authentication using Complete Linkage Divisive (Top-Down) Clustering Technique		
37	21CS10040	Maddi Nihith	BNHC-DS	Bank Note Authentication using Single Linkage Divisive (Top-Down) Clustering Technique		
49	21CS10067	Swadhin Satyaprakash Majhi	CEHC-AC	Chess Endgame Prediction using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
53	21CS10076	Venkatesh	CEHC-AS	Chess Endgame Prediction using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
60	21CS30002	Ajay Kumar Dhakar	CEHC-DC	Chess Endgame Prediction using Complete Linkage Divisive (Top-Down) Clustering Technique		
63	21CS30015	Chinmay Bhusari	CEHC-DS	Chess Endgame Prediction using Single Linkage Divisive (Top-Down) Clustering Technique		
67	21CS30035	Paramananda Bhaskar	IMHC-AC	Interest Match using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		sumanta sunny@amail.com
69	21CS30041	Ratan Junior	IMHC-AS	Interest Match using Single Linkage Agglomerative (Bottom-Up) Clustering Technique	Sumanta Dey	sumanta.sunny@gmail.com, SUMANTA.DEY@IITKGP.AC.IN
79	21CS30064	Ishaan Sinha	IMHC-DC	Interest Match using Complete Linkage Divisive		
88	21ME10093	Vasu Garg	IMHC-DS	(Top-Down) Clustering Technique  Interest Match using Single Linkage Divisive (Top-Down)		
	21ME30078	Debraj Das	PMHC-AC	Clustering Technique Preferences Match using Complete Linkage Agglomerative		
95	23AT61R04	Thummalabavi Sankshay Reddy	PMHC-AS	(Bottom-Up) Clustering Technique Preferences Match using Single Linkage Agglomerative		
98	23BM6JP05	Akshay K	BNHC-AC	(Bottom-Up) Clustering Technique  Bank Note Authentication using Complete Linkage		
102	23BM6JP27	Manas Bhat	BNHC-AS	Agglomerative (Bottom-Up) Clustering Technique  Bank Note Authentication using Single Linkage Agglomerative		
	23CS60R18			(Bottom-Up) Clustering Technique  Preferences Match using Complete Linkage Divisive		
112		Gautam Veer	PMHC-DC	(Top-Down) Clustering Technique Preferences Match using Single Linkage Divisive (Top-Down)		
114	23CS60R39	Bibek Pal	PMHC-DS	Clustering Technique  Chess Endgame Prediction using Complete Linkage		
119	23MT61R15	Vivekananda Giri	CEHC-AC	Agglomerative (Bottom-Up) Clustering Technique  Customer Profile Segmentation using Single Linkage		
7	19MA20003	Amara Datta Dola	<u>CPHC-AS</u>	Agglomerative (Bottom-Up) Clustering Technique  Airline Passenger Segmentation using Complete Linkage		
9	20CH10055	Sanidhya Prakash Singh	APHC-AC	Agglomerative (Bottom-Up) Clustering Technique		
13	20CS10035	Mir Mohammad Wasif	APHC-AS	Airline Passenger Segmentation using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		

14	20CS10038	N Surya Prakash Reddy	APHC-DC	Airline Passenger Segmentation using Complete Linkage Divisive (Top-Down) Clustering Technique		
18	20EC10100	Macharla Nitin Teja	WGHC-DC	Wine Quality Grouping using Complete Linkage Divisive (Top-Down) Clustering Technique		
21	20EE10004	Adimula Rajesh	CGHC-AC	Country Grouping using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
27	21CS10009	Aritra Chakraborty	CGHC-AS	Country Grouping using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
29	21CS10016	Bratin Mondal	CGHC-DC	Country Grouping using Complete Linkage Divisive (Top-Down) Clustering Technique		
34	21CS10031	Harsh Vardhan	CGHC-DS	Country Grouping using Single Linkage Divisive (Top-Down) Clustering Technique		
43	21CS10053	Priyanshu Kumar	CPHC-AC	Customer Profile Segmentation using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique	Suvadeep Hajra	suvadeep.hajra@gmail.com,
54	21CS10079	Vishwajeet Singh Solanki	CPHC-AS	Customer Profile Segmentation using Single Linkage Agglomerative (Bottom-Up) Clustering Technique	Suvaueep najia	SUVADEEP.HAJRA@KGPIAN.IITKGP.AC.IN
61	21CS30003	Akshat Ayush Modi	CPHC-DC	Customer Profile Segmentation using Complete Linkage Divisive (Top-Down) Clustering Technique		
73	21CS30050	Somya Kumar	CPHC-DS	Customer Profile Segmentation using Single Linkage Divisive (Top-Down) Clustering Technique		
81	21IM3EP27	Saharsh Agrawal	WGHC-AC	Wine Quality Grouping using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
85	21MA10052	Sanidhya Raj	WGHC-AS	Wine Quality Grouping using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
89	21ME30029	Harshvardhan Acharya	APHC-DS	Airline Passenger Segmentation using Single Linkage Divisive (Top-Down) Clustering Technique		
100	23BM6JP20	Kapil Bhanwariwal	CGHC-AC	Country Grouping using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
109	23BM6JP59	Varun Bhagwani	CGHC-AS	Country Grouping using Single Linkage Agglomerative (Bottom-Up) Clustering Technique		
117	23CS60R58	Jadi Ajay	WGHC-DS	Wine Quality Grouping using Single Linkage Divisive (Top-Down) Clustering Technique		
120	23RE91R01	Prerana	CPHC-AC	Customer Profile Segmentation using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
5	19EE38018	Swarnava Bag	WGHC-AC	Wine Quality Grouping using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		
93	22AR91J07	Vimal Kumar A	WGHC-AS	Wine Quality Grouping using Single Linkage Agglomerative (Bottom-Up) Clustering Technique	Suvadeep Hajra	suvadeep.hajra@gmail.com, SUVADEEP.HAJRA@KGPIAN.IITKGP.AC.IN
122	23CS91P01	Anusmita Ghosh	WGHC-AC	Wine Quality Grouping using Complete Linkage Agglomerative (Bottom-Up) Clustering Technique		