MACHINE LEARNING (CS60050) : Spring 2021
Student Project Assignments

	Student Information		Mini Project 3 (Clustering - Unsupervised Learning)		
Sl.	Roll No	Name	Project Code	Project Name	Concerned TAs
1	13CS10024	Gaurav Mandal	CC1	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	**Rupak Kumar Thakur** [Emails: rupakthakur97@gmail.com rupakthakur97@iitkgp.ac.in] **Saurav Roy** [Emails: saurav.roy.edu@gmail.com saurav.roy.edu@iitkgp.ac.in] **Shubham Gautam** [Emails: shubhamg0510@gmail.com shubhamg0510@iitkgp.ac.in] **Vindhyansh Mall** [Emails: m.vindhyansh@gmail.com vindhyansh@iitkgp.ac.in]
2	17CH10018	Het Suresh Dave	CS1	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
3	17CH10058	Chaitanya Rai	DC1	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
4	17CH30040	Harsh Choudhary	DS1	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
5	17CH30054	Naveen Gupta	VC1	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
6	17CS10050	Shivang Gupta	VS1	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
7	17CS30013	Gaurav Goyal	CC2	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
8	17CS30029	Rohit Pathak	CS2	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
9	17CS30041	Aadarsh Sahoo	DC2	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
10	17EE10035	Pulkit Singhvi	DS2	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
11	17EE33001	Ritam Talukder	VC2	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
12	17EE35010	Sanket Kumar Singh	VS2	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
13	17EE35027	Vishal Raj	CC3	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
14	17IE33011	Saurav Sumit	CS3	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
15	17IE33015	Sujabrata Mallick	DC3	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
16	17MI31008	Arnab Moitra	DS3	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	

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Sl.	Roll No	Name	Project Code	Project Name	Concerned TAs
17	18CS30041	Sudhanshu Sharma	VC3	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	**Rupak Kumar Thakur** [Emails: rupakthakur97@gmail.com rupakthakur97@iitkgp.ac.in]
18	18EC10020	Hardik Suryaprakash Tibrewal	VS3	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
19	18EC10063	Tanay Raghavendra	CC4	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
20	18EC10075	Ayan Chakraborty	CS4	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	**Saurav Roy** [Emails: saurav.roy.edu@gmail.com saurav.roy.edu@iitkgp.ac.in]
21	18EC30010	Debjoy Saha	DC4	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
22	18IE10025	Sohan Kumar Parida	DS4	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
23	18IE10033	Gaurang Kaushik Mohta	VC4	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	**Shubham Gautam** [Emails: shubhamg0510@gmail.com shubhamg0510@iitkgp.ac.in]
24	18IE10036	Payel Kumari Agarwal	VS4	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
25	18IE10037	Jagriti Agarwal	CC1	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
26	19CS10031	Gandhi Abhishek Rajesh	CS1	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	**Vindhyansh Mall** [Emails: m.vindhyansh@gmail.com vindhyansh@iitkgp.ac.in]
27	19CS30001	Abhilash Datta	DC1	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
28	19CS30042	Shashvat Gupta	DS1	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
29	19CS30048	Suhas Jain	VC1	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
30	20AI92R02	Asmita Nandy	VS1	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
31	20CD92R01	Dibya Kanti Haldar	CC2	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
32	20CD92R02	Somarpita Dutta	CS2	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	

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Sl.	Roll No	Name	Project Code	Project Name	Concerned TAs
33	20CD92R03	Sourav Garai	DC2	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	**Rupak Kumar Thakur** [Emails: rupakthakur97@gmail.com rupakthakur97@iitkgp.ac.in] **Saurav Roy** [Emails: saurav.roy.edu@gmail.com saurav.roy.edu@iitkgp.ac.in] **Shubham Gautam** [Emails: shubhamg0510@gmail.com shubhamg0510@iitkgp.ac.in] **Vindhyansh Mall** [Emails: m.vindhyansh@gmail.com vindhyansh@iitkgp.ac.in]
34	20CS60R01	Nabajyoti Das	DS2	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
35	20CS60R02	Braj Bihari Meena	VC2	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
36	20CS60R15	Sontu Mistry	VS2	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
37	20CS60R17	Anushruti Pandey	CC3	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
38	20CS60R18	Suyash Tiwari	CS3	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
39	20CS60R21	Vishal Gourav	DC3	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
40	20CS60R23	Sreyasree Mandal	DS3	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
41	20CS60R25	Somi Vishnoi	VC3	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
42	20CS60R26	Aditya Arvind Devasthale	VS3	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
43	20CS60R30	Sagar Gupta	CC4	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
44	20CS60R31	Akash Kumar Gangwar	CS4	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
45	20CS60R36	Soumya Porel	DC4	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
46	20CS60R38	Thakur Rishabh Sanjeev	DS4	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
47	20CS60R40	Akash Singh Sant	VC4	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
48	20CS60R41	Neeraj Saini	VS4	Virus Clustering using Single Linkage Hierarchical Clustering Technique	

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Sl.	Roll No	Name	Project Code	Project Name	Concerned TAs
49	20CS60R43	Shubham Patidar	CC1	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	Rupak Kumar Thakur [Emails: rupakthakur97@gmail.com rupakthakur97@iitkgp.ac.in] Saurav Roy [Emails: saurav.roy.edu@gmail.com saurav.roy.edu@iitkgp.ac.in] Shubham Gautam [Emails: shubhamg0510@gmail.com shubhamg0510@iitkgp.ac.in] Vindhyansh Mall [Emails: m.vindhyansh@gmail.com vindhyansh@iitkgp.ac.in]
50	20CS60R46	Deepanshi Pandey	CS1	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
51	20CS60R48	Ashish Kumar Singh	DC1	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
52	20CS60R50	Sandeep Kumar Shahu	DS1	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
53	20CS60R51	Urvashi Kumawat	VC1	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
54	20CS60R53	Suprajit Sardar	VS1	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
55	20CS60R57	Vaibhav Saxena	CC2	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
56	20CS60R58	Km Simran Jaiswal	CS2	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
57	20CS60R59	Vivek Kumar Arya	DC2	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
58	20CS60R61	Murtaza Mustafa Saifee	DS2	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
59	20CS60R62	Nikhil Kumar	VC2	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
60	20CS60R65	Saurav Koranga	VS2	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
61	20CS60R68	Trapti Singh	CC3	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
62	20CS60R70	Ram Kishor Yadav	CS3	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
63	20CS60R71	Rohit	DC3	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
64	20CS71P03	Sukanya Das	DS3	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	

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	Student Information		Mini Project 3 (Clustering - Unsupervised Learning)		
Sl.	Roll No	Name	Project Code	Project Name	Concerned TAs
65	20CS72E01	Parimal Santra	VC3	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	**Rupak Kumar Thakur** [Emails: rupakthakur97@gmail.com rupakthakur97@iitkgp.ac.in] **Saurav Roy** [Emails: saurav.roy.edu@gmail.com saurav.roy.edu@iitkgp.ac.in] **Shubham Gautam** [Emails: shubhamg0510@gmail.com shubhamg0510@iitkgp.ac.in] **Vindhyansh Mall** [Emails: m.vindhyansh@gmail.com vindhyansh@iitkgp.ac.in]
66	20CS91F01	Das Adhikary Debjyoti Tushar	VS3	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
67	20CS91F02	Prasanta Dutta	CC4	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
68	20CS91P02	Deepak Mewada	CS4	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
69	20CS91R02	Abhishek Kumar	DC4	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
70	20CS91R05	Anwesha Banerjee	DS4	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
71	20CS91R06	Arpan Dam	VC4	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
72	20CS91R13	Tapadyoti Banerjee	VS4	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
73	20CS91W04	Shubhadeep Sarkar	CC1	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
74	20CS92P04	Tarunima Halder	CS1	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	
75	20CS92P05	Argha Sen	DC1	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
76	20CS92R01	Ankita Saha	DS1	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
77	20CS92R02	Arun B	VC1	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	
78	20CS92R03	Salma Mandi	VS1	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
79	20ET91R02	Debayan Bhattacharya	CC2	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
80	20ID92R01	Moumita Mishra	CS2	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	

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Sl.	Roll No	Name	Project Code	Project Name	Concerned TAs
81	20RJ91R07	Somalee Mitra	DC2	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	**Rupak Kumar Thakur** [Emails: rupakthakur97@gmail.com rupakthakur97@iitkgp.ac.in]
82	20RJ92R05	Prasanta Kr Sen	DS2	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
83	N/A	Suparna Poddar	VC2	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	**Saurav Roy** [Emails: saurav.roy.edu@gmail.com saurav.roy.edu@iitkgp.ac.in]
84	20CS91A01	Nwe Ni Kyaw	VS2	Virus Clustering using Single Linkage Hierarchical Clustering Technique	
85	AUDIT STUDENTS	Anjali Raj	CC3	Cricket Format Clustering using Complete Linkage Hierarchical Clustering Technique	
86	AUDIT STUDENTS	Arjun Sharma	CS3	Cricket Format Clustering using Single Linkage Hierarchical Clustering Technique	**Shubham Gautam** [Emails: shubhamg0510@gmail.com shubhamg0510@iitkgp.ac.in]
87	AUDIT STUDENTS	Pratishtha Mishra	DC3	Coronavirus Data Clustering using Complete Linkage Hierarchical Clustering Technique	
88	AUDIT STUDENTS	Satyam Pandey	DS3	Coronavirus Data Clustering using Single Linkage Hierarchical Clustering Technique	
89	AUDIT STUDENTS	Shashidhar Kundagol	VC3	Virus Clustering using Complete Linkage Hierarchical Clustering Technique	**Vindhyansh Mall** [Emails: m.vindhyansh@gmail.com vindhyansh@iitkgp.ac.in]
90	AUDIT STUDENTS	Surajit Dutta Gupta	VS3	Virus Clustering using Single Linkage Hierarchical Clustering Technique	