Department of Computer Science & Engineering

3CS452 : Data Warehousing and Data Mining Lab

Laboratory Plan (Schedule) : 2020-21 Sem-I

Week No.	Assignments
1	0: Study/Review of SQL programming for data warehousing, Python for data mining / machine learning
2	1 : Data Warehousing
3	2 : To design and implement a data warehouse for a customer order processing system in a company. [Use *MySQL* Database]
4	3 : To build the data warehouse for X-Mart
Week 5 : ISE-1 (25 Marks)	
6	4 : Design and implementation of classifiers
7	4 : Design and implementation of classifiers
8	5 : Design and implementation of clustering algorithms
9	5 : Design and implementation of clustering algorithms
Week 10 : ISE-2 (25 Marks)	
11	6 : Design and implementation of Association Rule Mining algorithms
12	6 : Design and implementation of Association Rule Mining algorithms
13	6 : Design and implementation of Association Rule Mining algorithms
Week 14 : ISE-3 (25 Marks)	
15	7: Design and implementation of Web Mining algorithms
16	7: Design and implementation of Web Mining algorithms
17	7: Design and implementation of Web Mining algorithms
Week 18 : ESE (25 Marks)	

Dr. B. F. Momin
Course Teacher