



Department of Computing Technologies

SRM IST, Kattankulathur – 603 203

Course Code: 18CSS101J

Course Name: Programming for Problem Solving

Faculty Name: C. Vijayakumaran

Branch & Section of Students: I Year / Y1 Section

Mini Project Topics with Rubrics

Q.No	Mini Project Topics
1	Inventory System
2	Bank Management System
3	Calendar Application
4	Employee Record system
5	Cricket Score Card
6	Hospital Management System
7	Library Management System
8	Phone Book Application
9	Medical Store Management System
10	Quiz Game Application
11	School Billing System
12	Student Record System
13	Electricity Billing Application
14	Telecom Billing Application
15	Personal Diary Management Application
16	Customer Billing System
17	Modern Periodic Table Application
18	Bus Reservation System
19	Cyber Management System
20	Election Voting System
21	Flight Ticket Booking System
22	Tourism Management System
23	Stock Management System
24	Train Reservation System

Rubrics for Evaluation of Mini Project

S.No	Parameter	Marks
1	Problem Investigation & Methodology Used	5
2	Coding & Execution	5
3	Coverage of concepts (arrays, functions, pointers, structures, files)	5
4	Uploaded in GitHub?	5
5	Presentation	5
	Total	25

Mini Project Assignment for Y1 (Batch 2)

Note: Repletion of the Project No should be avoided while selecting the project

(You can also use your creative idea to make a new application – If so, give the separate Project No and Title then add to the list)

Batch No	Batch Details (Reg. Nos and Name) (Max 3 students/Batch)	Project Number (From the List)
1	1. RA2111003010___ - Your Name (in Caps) 2. 3.	
2	1. 2. 3	
3	1. 2. 3	
4	1. 2. 3	
5	1. 2. 3	
6	1. 2. 3	
7	1. 2. 3	
8	1. 2. 3	
9	1. 2. 3	
10	1. 2. 3	
11	1. 2. 3	

This is for CLA P4 Lab component

For CLA T4, you will have assignment that was shared already in the GCR

You need to upload the solution file (Source file) and Presentation (PPT) file (Explanation of your project) in your GitHub portal on or before the deadline.

Dead line: 25 June 2022.