

**Department of Networking and Communications**

**SRM IST, Kattankulathur – 603 203**

**Course Code: 18CSC206J**

**Course Name: Software Engineering and Project Management**

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| --- | --- |
| **Experiment No** | 1 |
| **Title of Experiment** | To identify the Software Project, Create Business Case, Arrive at a Problem Statement |
| **Name of the candidate** | **Abhijay Rajvansh** |
| **Team Members** | **Preet Kumar Arushi Gupta Abhijay Rajvansh** |
| **Register Number** | RA2011003010379 RA2011003010392 RA2011003010398 |
| **Date of Experiment** | 8 / 03 / 2022 |

**Mark Split Up**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Description** | **Maximum Mark** | **Mark Obtained** |
| 1 | Exercise | 5 |  |
| 2 | Viva | 5 |  |
| **Total** | | **10** |  |

**Staff Signature with date**

**Aim**

To Frame a project team, analyze and identify a Software project. To create a business case and Arrive at a Problem Statement for the “**Project Time”.**

**Team Members:**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No** | **Register No** | **Name** | **Role** |
| **1** | **RA2011003010398** | **Abhijay Rajvansh** | **Lead/Rep** |
| **2** | **RA2011003010379** | **Preet Kumar** | **Member** |
| **3** | **RA2011003010392** | **Arushi Gupta** | **Member** |

**Project Title: Project Time**

**Project Description:**

A student’s life is always full of academic pressure, project deadlines, unable to manage their expenditures and time management. So we came up with the one-stop solution to all the problems which will benefit the students & the user by providing them the real-time data of their daily usage workload & routine. This project can ensure that your money is used wisely.

**How we started “Project Time” ?**

* We started it as most of the people we came across including ourselves had the same set of problems that they weren’t aware on how to plan their things, how to manage budget, which courses to buy, where to order food, how to manage attendance & task scheduling for daily usage as well as for academics.
* To build a software of this scale we’ll need to have plenty of research and a good enough knowledge of the following tech stack:
* MERN development for server and admin dashboard.
* Flutter & React Native for iOS & Android app development.
* Cross Platform Environment

**Result**

Thus, the project team formed, the project is described, the business case was prepared and the problem statement was arrived.