## **Initial Project Planning Report**

|               | 8 1   |
|---------------|---|
| Date          | 10 July 2024                                |
| Team ID       | 740015                                      |
| Project Name  | Credit card approval prediction by using ML |
| Maximum Marks | 4 Marks                                     |

## Product Backlog, Sprint Schedule, and Estimation

Use the below template to create a product backlog and sprint schedule

| Sprint   | Functional<br>Requirement<br>(Epic) | User<br>Story<br>Number | User Story / Task            | Priority | Team<br>Members | Sprint Start<br>Date | Sprint End Date<br>(Planned) |
|----------|-------------------------------------|-------------------------|------------------------------|----------|-----------------|----------------------|------------------------------|
| Sprint-1 | Data Collection and Preprocessing   | SL-3                    | Understanding & loading data | Low      | Kamal           | 2024/03/16           | 2024/03/23                   |
| Sprint-1 | Data Collection and Preprocessing   | SL-4                    | Data cleaning                | High     | Bhavani         | 2024/03/16           | 2024/03/23                   |
| Sprint-1 | Data Collection and Preprocessing   | SL-5                    | EDA                          | Medium   | Navya           | 2024/03/16           | 2024/03/24                   |
| Sprint-4 | Project Report                      | SL-20                   | Report                       | Medium   | Bhavani         | 2024/03/16           | 2024/04/13                   |
| Sprint-2 | Model<br>Development                | SL-8                    | Training the model           | Medium   | Ganesh          | 2024/03/21           | 2024/03/27                   |
| Sprint-2 | Model<br>Development                | SL-9                    | Evaluating the model         | Medium   | Navya           | 2024/03/21           | 2024/03/29                   |
| Sprint-2 | Model tuning and testing            | SL-13                   | Model tuning                 | High     | Ganesh          | 2024/03/22           | 2024/03/29                   |
| Sprint-2 | Model tuning and testing            | SL-14                   | Model testing                | Medium   | Ganesh          | 2024/03/23           | 2024/03/30                   |

| Sprint   | Functional<br>Requirement<br>(Epic) | User<br>Story<br>Number | User Story / Task       | Priority | Team<br>Members | Sprint Start<br>Date | Sprint End Date<br>(Planned) |
|----------|-------------------------------------|-------------------------|-------------------------|----------|-----------------|----------------------|------------------------------|
| Sprint-3 | Web integration and Deployment      | SL-16                   | Building HTML templates | Low      | Kamal           | 2024/03/30           | 2024/04/06                   |
| Sprint-3 | Web integration and Deployment      | SL-17                   | Local deployment        | Medium   | Bhavani         | 2024/03/30           | 2024/04/06                   |

## **Screenshot:**



