Initial Project Planning Report

| Date | June 18 2024 |
|---------------|---|
| Team ID | team-739669 |
| Project Name | Hospital Readmission Prediction Using Machine |
| | Learning |
| Maximum Marks | 4 Marks |

Product Backlog, Sprint Schedule, and Estimation

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

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|----------|-------------------------------------|-------------------------|------------------------------|----------|-----------------|----------------------|------------------------------|
| Sprint-1 | Data Collection and Preprocessing | SL-3 | Understanding & loading data | Low | Vaishnavi | 2024/06/18 | 2024/06/25 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | High | Vaishnavi | 2024/06/18 | 2024/06/25 |
| Sprint-1 | Data Collection and Preprocessing | SL-5 | EDA | Medium | Vaishnavi | 2024/06/18 | 2024/06/25 |
| Sprint-4 | Project Report | SL-20 | Report | Medium | Sumanth | 2024/06/18 | 2024/07/02 |
| Sprint-2 | Model Development | SL-8 | Training the model | Medium | Rajesh | 2024/06/26 | 2024/07/03 |
| Sprint-2 | Model Development | SL-9 | Evaluating the model | Medium | Rajesh | 2024/06/26 | 2024/07/03 |
| Sprint-2 | Data Analysis and Visualization | SL-13 | Visualization | High | Rajesh | 2024/06/26 | 2024/07/03 |
| Sprint-2 | Data Analysis and Visualization | SL-14 | Visualization | Medium | Rajesh | 2024/06/26 | 2024/07/03 |

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Priority | Team Members | Sprint Start Date | Sprint End Date (Planned) |
|----------|-------------------------------------|-------------------------|-------------------|----------|-----------------|----------------------|------------------------------|
| Sprint-3 | Feature Selection | SL-16 | Feature Selection | Low | Pranay | 2024/06/29 | 2024/07/05 |
| Sprint-3 | Feature Selection | SL-17 | Feature Selection | Medium | Pranay | 2024/06/29 | 2024/07/05 |