**Initial Project Planning Template**

|  |  |
| --- | --- |
| Date | 7 July 2024 |
| Team ID | SWTID1720092248 |
| Project Name | Revolutionizing Liver Care: Predicting Liver Cirrhosis Using Advanced Machine Learning Techniques |
| Maximum Marks | 4 Marks |

**Product Backlog, Sprint Schedule, and Estimation (4 Marks)**

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

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** | **Sprint Start Date** | **Sprint End Date (Planned)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Data Collection and Preprocessing | SL-3 | Understanding & loading data | 2 | Low | Disha | 04/07/2024 | 04/07/2024 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | 1 | High | Divya | 05/07/2024 | 05/07/2024 |
| Sprint-2 | Project Report | SL-20 | Report | 2 | Medium | Abhinay | 07/07/2024 | 07/07/2024 |
| Sprint-2 | Model Development | SL-8 | Training the model | 2 | Medium | Madhu | 08/07/2024 | 09/07/2024 |
| Sprint-2 | Model Development | SL-9 | Evaluating the model | 1 | |  | | --- | | Medium |  |  | | --- | |  | | Disha | 10/07/2024 | 10/07/2024 |
| Sprint-2 | Model tuning and testing | SL-13 | Model tuning | 2 | High | Divya | 11/07/2024 | 12/07/2024 |
| Sprint-2 | Model tuning and testing | SL-14 | Model testing | 2 | |  | | --- | | Medium |  |  | | --- | |  | | Abhinay | 13/07/2024 | 13/07/2024 |
| Sprint-3 | Web integration and Deployment | SL-16 | Building HTML templates | 2 | Low | Madhu | 14/07/2024 | 15/07/2024 |
| Sprint-3 | Web integration and Deployment | SL-17 | Local deployment | 2 | Medium | Abhinay | 16/07/2024 | 16/07/2024 |