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| --- | --- |
| Date | 18 June 2024 |
| Team ID | 739841 |
| Project Name | Income Activities Using Machine Learning |
| Maximum Marks | 4 Marks |

**Initial Project Planning Report**

**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 | Abullais | 2024/06/18 | 2024/06/23 |
| Sprint-1 | Data Collection and Preprocessing | SL-4 | Data cleaning | High | Abullais | 2024/06/18 | 2024/06/23 |
| Sprint-1 | Data Collection and Preprocessing | SL-5 | EDA | Medium | Ajay Kumar | 2024/06/18 | 2024/06/23 |
| Sprint-4 | Project Report | SL-20 | Report | Medium | Ajay Kumar | 2024/06/23 | 2024/06/26 |
| Sprint-2 | Model  Development | SL-8 | Training the model | Medium | Ajay Kumar | 2024/06/23 | 2024/06/26 |
| Sprint-2 | Model  Development | SL-9 | Evaluating the model | Medium | Asif | 2024/06/26 | 2024/07/30 |
| Sprint-2 | Data Analysis and Visualization | SL-13 | Visualization | High | Amulya | 2024/06/26 | 2024/07/30 |
| Sprint-2 | Data Analysis and Visualization | SL-14 | Visualization | Medium | Amulya | 2024/06/30 | 2024/07/07 |

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| **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 | Asif | 2024/06/30 | 2024/07/07 |
| Sprint-3 | Feature Selection | SL-17 | Feature Selection | Medium | Asif | 2024/06/30 | 2024/07/07 |