**Initial Project Planning Template**

|  |  |
| --- | --- |
| Date | 5 August 2025 |
| Team ID | xxxxxx |
| Project Name | Predicting Plant Growth Stages Using Environmental & Management Data in Power BI |
| 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 | SCRUM-1 | As a user, I searched data. | 1 | Very simple | Sonali Singh | 5 Aug | 6 Aug |
| Sprint-1 |  | SCRUM-2 | As a user,i gathered data. | 3 | moderate | Sonali Singh | 5 Aug | 6 Aug |
| Sprint-1 |  | SCRUM-3 | As a user,i loaded data | 2 | easy | Sonali Singh | 5 Aug | 6 Aug |
| Sprint-1 | Data Cleaning | SCRUM-4 | As a user,i analyzed data | 2 | easy | Sonali Singh | 5 Aug | 6 Aug |
| Sprint-1 |  | SCRUM-5 | As a user, I handled data type | 2 | easy | Sonali Singh | 5 Aug | 6 Aug |
| Sprint-1 |  | SCRUM-6 | As a user, I handled missing values | 1 | Very simple | Sonali Singh | 5 Aug | 6 Aug |
| Sprint-2 |  | SCRUM-7 | As a user,i created new fields | 5 | difficult | Sonali Singh | 7 Aug | 10 Aug |
| Sprint-2 | Data Visualization | SCRUM-8 | As a user,i visualize data | 3 | Moderate | Sonali Singh | 7 Aug | 10 Aug |
| Sprint-2 |  | SCRUM-9 | As a user,i used bar chart for visualization | 3 | moderate | Sonali Singh | 7 Aug | 10 Aug |
| Sprint-2 |  | SCRUM-10 | As a user,i used pie chart for visualization | 3 | moderate | Sonali Singh | 7 Aug | 10 Aug |

A screenshot of a computer

AI-generated content may be incorrect.