**Initial Project Planning Template**

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| --- | --- |
| Date | 8 July 2024 |
| Team ID | SWTID1720114403 |
| Project Name | Vitamin Vision: Unveiling the Spectrum of Nutrient Detection |
| 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 Pre-processing Phase | SCRUM-8 | Data Pre-processing | 2 | High |  | 2024/07/08 | 2024/07/10 |
| Sprint-1 | Data Collection and Pre-processing Phase | SCRUM-9 | Data Quality Report | 1 | High |  | 2024/07/08 | 2024/07/10 |
| Sprint-1 | Data Collection and Pre-processing Phase | SCRUM-10 | Raw Data Sources and Data Quality Report | 2 | Low |  | 2024/07/08 | 2024/07/10 |
| Sprint-2 | Model Development Phase | SCRUM-11 | Initial Model Training Code, Model Validation and Evaluation | 2 | Medium |  | 2024/07/09 | 2024/07/11 |
| Sprint-2 | Model Development Phase | SCRUM-12 | Model Selection Report | 1 | High |  | 2024/07/09 | 2024/07/11 |
| Sprint-3 | Model Optimization and Tuning Phase | SCRUM-13 | Model Optimization and Tuning Phase |  |  |  | 2024/07/11 | 2024/07/12 |
| Sprint-4 | Model Deployment Phase | SCRUM-14 | Model Deployment Phase |  |  |  | 2024/07/09 | 2024/07/12 |

**Screenshot:**