**Project Planning Phase**

**Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)**

|  |  |
| --- | --- |
| Date | 28 JUNE 2025 |
| Team ID | LTVIP2025TMID48306 |
| Project Name | **Comprehensive Analysis and Dietary Strategies with Tableau: A College Food Choices Case Study** |
| Maximum Marks | 5 Marks |

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

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional**  **Requirement (Epic)** | **User Story**  **Number** | **User Story / Task** | **Story Points** | **Priority** | **Team**  **Members** |
| Sprint-1  Sprint-2 | Data Collection  Data Preprocessing Data Preprocessing  Making  Graphs/Visualizations  Dashboard &  STORIES | USN-2  USN-3  USN-4  USN-5  USN - 6 | As a user, I can load data into the processing environment  As a user, I can handle missing values in the dataset  As a user, I can encode or map categorical variables appropriately  As a user, I can build the initial model based on processed data  Dark ui with eye feasted color palette | 1  3  2  5  6 | High  Medium  Medium  High  HIGH | ALL |
| ALL |
| Sprint-2 | ALL |
| Sprint-3 | ALL |
| SPRINT - 4 | ALL |
| SPRINT - 5 | Report & documentation | USN - 7 | The step by step guide documentation | 7 | MEDIUM | ALL |

**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Total Story Points** | **Duration** | **Sprint Start Date** | **Sprint End Date (Planned)** | **Story Points**  **Completed (as on**  **Planned End Date)** | **Sprint Release Date (Actual)** |
| Sprint-1 | 20 | 1 Day | 24 June 2025 | 24 June 2025 | 20 | 24 June 2025 |
| Sprint-2 | 20 | 1 Day | 25 June 2025 | 25 June 2025 | 20 | 25 June 2025 |
| Sprint-3 | 20 | 1 Day | 26 June 2025 | 26 June 2025 | 20 | 26 June 2025 |
| Sprint-4 | 20 | 1 Day | 27 June 2025 | 27 June 2025 | 20 | 27 June 2025 |
| Sprint-5 | 20 | 1 Day | 28 June 2025 | 28 June 2025 | 20 | 28 June 2025 |