**Project Planning Phase**

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

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| --- | --- |
| Date | 24 June 2025 |
| Team ID | LTVIP2025TMID52122 |
| Project Name | Comprehensive Analysis and Dietary Strategies with Tableau |
| Maximum Marks | 5 Marks |

**Product Backlog, Sprint Schedule, and Estimation:**

| Sprint | Functional Requirement (Epic) | User Story Number | User Story / Task | Story Points | Priority | Team Members |
| --- | --- | --- | --- | --- | --- | --- |
| Sprint-1 | Registration | USN-1 | As a user, I can register by entering my email, password, and confirming my password | 2 | High | [To be assigned] |
| Sprint-1 |  | USN-2 | As a user, I will receive a confirmation email once I register | 1 | High | [To be assigned] |
| Sprint-2 |  | USN-3 | As a user, I can register using Facebook | 2 | Low | [To be assigned] |
| Sprint-1 |  | USN-4 | As a user, I can register using Gmail | 2 | Medium | [To be assigned] |
| Sprint-1 | Login | USN-5 | As a user, I can log in using email and password | 1 | High | [To be assigned] |
| Sprint-2 | Dashboard | USN-6 | As a user, I can view visual breakdowns of nutrients from my logged meals in a dashboard | 3 | High | [To be assigned] |
| Sprint-2 |  | USN-7 | As a user, I can filter my dashboard by week, meal type, or nutrient type | 2 | Medium | [To be assigned] |
| Sprint-3 | Personalized Insights | USN-8 | As a user, I receive dietary suggestions based on my recent food logs | 3 | Medium | [To be assigned] |

**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 | 2 Days | 07 June 2025 | 10 June 2025 | 20 | 07 Sept 2025 |
| Sprint-2 | 20 | 2 Days | 11 June 2025 | 14 June 2025 |  |  |
| Sprint-3 | 20 | 2 Days | 15 June 2025 | 18 June 2025 |  |  |
| Sprint-4 | 20 | 2 Days | 19 June 2025 | 22 June 2025 |  |  |