**Project Planning Phase**

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

| Date | 26-05-2025 |
| --- | --- |
| Team ID | LTVIP2025TMID59352 |
| Project Name | ShopSmart:Your digital grocery store experience |
| Maximum Marks | 5 Marks |

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

**Product Backlog & Sprint Schedule**

| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint-1** | |  | | --- |  | **User Authentication** | | --- | | USN-1 | As a user, I can sign up and log in securely. | 3 | High | 3 |
|  |  | USN-2 | |  | | --- |  | As a user, I can reset my password. | | --- | | 2 | Medium | 3 |
| **Sprint-2** | Product Browsing & Cart | USN-3 | As a customer, I can browse and filter grocery items | 2 | High | 3 |
| **Sprint-3** | Checkout & Order Tracking | USN-4 | |  | | --- |  | As a customer, I can add items to my cart and update them. | | --- | | 3 | High | 3 |
|  |  | USN-5 | As a customer, I can securely checkout using payment   |  | | --- | | 2 | High | 3 |
|  |  | USN-6 | As a customer, I can track the status of my order | 2 | Medium | 3 |
| **Sprint-4** | Seller Dashboard | USN-7 | As a seller, I can manage products and inventory. | 3 | High | 3 |
|  |  | USN-8 | As a seller, I can view and update customer orders   |  | | --- |  |  | | --- | | 2 | Medium | 3 |
| **Sprint-5** | Admin Controls & Security | USN-9 | As an admin, I can manage users and flagged issues | 2 | Medium | 3 |
|  |  | USN-10 | As an admin, I can monitor product and order flow | 3 | Medium | 3 |

**Project Tracker, Velocity & Burndown Chart :**

| **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** | 5 | 6 Days | 1 May 2025 | 2 june 2025 | 5 | 2 june 2025 |
| **Sprint-2** | 5 | 6 Days | 3 May  2025 | 4 june 2025 | 5 | 4 june 2025 |
| **Sprint-3** | 5 | 6 Days | 5 May  2025 | 6 june 2025 | 5 | 6 june 2025 |
| **Sprint-4** | 5 | 6 Days | 7 May 2025 | 8 june 2025 | 5 | 8 june 2025 |