**Project Planning Phase**

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

|  |  |
| --- | --- |
| Date | 26-06-2025 |
| Team ID | LTVIP2025TMID59696 |
| Project Name | Shopsmart: your digital grocery store experience |
| 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** |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sprint-1** | User Authentication | USN-1 | As a customer/vendor, I can sign up and log in securely. | 3 | High |  |
|  |  |  | USN-2 | As a user, I can reset my password. | 2 | Medium |  |
| **Sprint-2** | Product Browsing & Search | USN-3 | As a customer, I can browse and filter products by category, store, and price. | 3 | High |  |
| **Sprint-3** | Profile and Inventory Management | USN-4 | As a vendor, I can add and update product listings with prices and quantities. | 3 | High |  |
|  |  | USN-5 | As a customer, I can update my profile and address information. | 2 | Medium |  |
|  |  | USN-6 | As a vendor, I can manage my store profile and contact info. | 2 | High |  |
| **Sprint-4** | Payment & Order Tracking | USN-7 | As a customer, I can pay for my orders securely through the app. | 3 | High |  |
|  |  | USN-8 | As a customer, I can track my order status in real-time. | 3 | High |  |
|  |  | USN-9 | As a user, I can leave a review for a vendor/store after delivery. | 2 | Medium |  |

**Product Backlog & Sprint Schedule**

**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 | 20 | 6 Days | 1 May 2025 | 2 June 2025 | 20 | 2 June 2025 |
| Sprint-2 | 20 | 6 Days | 3 May 2025 | 4 June 2025 | 20 | 4 June 2025 |
| Sprint-3 | 20 | 6 Days | 5 May 2025 | 6 June 2025 | 20 | 6 June 2025 |
| Sprint-4 | 20 | 6 Days | 7 May 2025 | 8 June 2025 | 20 | 8 June 2025 |