**Project Planning Phase**

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

|  |  |
| --- | --- |
| Date | 26 June 2025 |
| Team ID | LTVIP2025TMID53570 |
| Project Name | ShopEZ:One-Stop Shop for Online Purchases |
| 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 |  |
|  |  | USN-2 | As a user, I can reset my password. | 2 | Medium |  |
| **Sprint-2** | **Seller Dashboard & Product Upload** | USN-3 | As a seller, I can add, edit, and delete my products. | 3 | High |  |
|  |  | USN-4 | As a seller, I can view and manage orders. | 2 | High |  |
| **Sprint-3** | **Product Discovery & Cart Flow** | USN-5 | As a customer, I can search and filter products. | 2 | High |  |
|  |  | USN-6 | As a customer, I can add products to cart and update quantities. | 2 | High |  |
| **Sprint-4** | **Checkout, Payment & Reviews** | USN-7 | As a customer, I can complete checkout and pay securely. | 3 | High |  |
|  |  | USN-8 | As a user, I can rate and review products. | 2 | Medium |  |
|  |  | USN-9 | As a user, I can change my password. | 2 | Medium |  |

**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 | 2 Days | 16 June 2025 | 17 june 2025 | 20 | 17 june 2025 |
| **Sprint-2** | 20 | 2 Days | 18 June 2025 | 19 june 2025 | 20 | 19 june 2025 |
| **Sprint-3** | 20 | 4 Days | 20 June 2025 | 23 june 2025 | 20 | 23 june 2025 |
| **Sprint-4** | 20 | 2 Days | 24 June 2025 | 26 june 2025 | 20 | 26 june 2025 |