

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

|               |   |
|---------------|---|
| Date          | June2025  |
| Team ID       | LTVIP2025TMID54346                              |
| 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 | Team Members        |
|----------|-------------------------------|-------------------|---|--------------|----------|---------------------|
| Sprint-1 | Registration                  | USN-1             | As a user, I can register for the application by entering my email, password, and confirming my password. | 2            | High     | Neelapala Divyasree |
| Sprint-1 | Registration                  | USN-2             | As a user, I will receive confirmation email once I have registered for the application                   | 1            | High     | Neelapala Divyasree |
| Sprint-1 | Registration                  | USN-4             | As a user, I can register for the application through Gmail   | 2            | Medium   | Neelapala Divyasree |

|          |                      |       |  |   |        |                     |
|----------|----------------------|-------|--|---|--------|---------------------|
| Sprint-2 | Registration         | USN-3 | As a user, I can register for the application through Facebook                 | 2 | Low    | Neelapala Divyasree |
| Sprint-1 | Login                | USN-5 | As a user, I can log into the application by entering email & password         | 1 | High   | Neelapala Divyasree |
| Sprint-2 | Complaint Submission | USN-6 | As a user, I can submit a complaint with subject, description, and attachments | 3 | High   | Neelapala Divyasree |
| Sprint-2 | Complaint Tracking   | USN-7 | As a user, I can track the status of my submitted complaints                   | 2 | High   |                     |
| Sprint-3 | Agent Interaction    | USN-8 | As a user, I can chat with the assigned agent to discuss the issue             | 3 | Medium | Neelapala Divyasree |
| Sprint-3 | Admin Assignment     | USN-9 | As an admin, I can assign complaints to agents based on their availability     | 3 | Medium | Neelapala Divyasree |

|          |                 |        |   |   |      |                     |
|----------|-----------------|--------|---|---|------|---------------------|
| Sprint-4 | Admin Dashboard | USN-10 | As an admin, I can monitor all submitted complaints and manage agents | 4 | High | Neelapala Divyasree |
|----------|-----------------|--------|---|---|------|---------------------|

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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 | 6                  | 5 Days   | 01 Feb 2025       | 05 Feb 2025               | 6   | 05 Feb 2025                  |
| Sprint-2 | 7                  | 5 Days   | 06 Feb 2025       | 10 Feb 2025               | 7   | 10 Feb 2025                  |
| Sprint-3 | 6                  | 5 Days   | 11 Feb 2025       | 15 Feb 2025               | 6   | 15 Feb 2025                  |
| Sprint-4 | 4                  | 5 Days   | 16 Feb 2025       | 20 Feb 2025               | 4   | 20 Feb 2025                  |

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## Velocity Calculation

- Total Story Points Completed:  $6 + 7 + 6 + 4 = 23$
- Number of Sprints: 4
- Velocity =  $23 / 4 = 5.75$  Story Points per Sprint

Team Velocity: 5.75 Story Points/Sprint