| Date         | Jun 26, 2025                               |
|--------------|--|
| Team ID      | LTVIP2025TMID21133                         |
| Project Name | ShopEZ: One-Stop Shop For Online Purchases |

## Product Backlog, Sprint Schedule, and Estimation

| Sprint   | Functional<br>Requirement<br>(Epic) | User<br>Story<br>Num-<br>ber | User Story / Task   | Story<br>Points               | Priorit  | Team Members |
|----------|-------------------------------------|------------------------------|---|-------------------------------|----------|--------------|
| Sprint-1 | User Registration & Login           | USN-1                        | As a user, I can register using my email and password.  | 2                             | High     | M Balaji     |
| Sprint-1 | User Registration & Login           | USN-2                        | As a user, I receive a confirmation email after registering.  | 1                             | High     | M Balaji     |
| Sprint-1 | User Registration & Login           | USN-3                        | As a user, I can log in using my email and password.  | 1                             | High     | M Charishma  |
| Sprint-1 | Product Discov-<br>ery              | USN-4                        | As a user, I can view a list of all products.   | 3                             | High     | M Balaji     |
| Sprint-2 | Product Discov-<br>ery              | USN-5                        | As a user, I can search for products.   | 3                             | High     | M Charishma  |
| Sprint-2 | Shopping Cart                       | USN-6                        | As a student, I can add products to my shopping cart.   | products to 3 High M Charishn |          | M Charishma  |
| Sprint-2 | Checkout                            | USN-7                        | As a user, I can place an order and 5 High M receive a confirmation.                                    |                               | M Balaji |              |
| Sprint-2 | Deployment                          | USN-8                        | As a developer, I want to deploy the app using Node.js and ensure the frontend connects to the backend. | 5                             | High     | M Charishma  |

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

| Sprint   | Total Story<br>Points | Duration | Sprint Start<br>Date | Sprint<br>End Date | Story Points<br>Completed | Sprint Release<br>Date |
|----------|-----------------------|----------|----------------------|--------------------|---------------------------|------------------------|
|          |                       |          |                      | (Planned)          |                           |                        |
| Sprint-1 | 7                     | 1 Week   | 2025-07-21           | 2025-07-28         | 7                         | 2025-07-28             |
| Sprint-2 | 16                    | 1 Week   | 2025-07-29           | 2025-08-05         | 16                        | 2025-08-05             |