**Project Planning Report: BookNest**

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| --- | --- |
| Date | 28-06-2025 |
| Team ID | LTVIP2025TMID46195 |
| Project Name | BookNest |
| Maximum Marks | 4 Marks |

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

## Product Backlog & Sprint Schedule

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| --- | --- | --- | --- | --- | --- | --- |
| **Sprint** | **Functional Requirement (Epic)** | **User Story Number** | **User Story / Task** | **Story Points** | **Priority** | **Team Members** |
| Sprint-1 | User Onboarding | USN-1 | As a user, I can sign up and log in securely. | 3 | High |  |
|  |  | USN-2 | As a user, I can verify my email during registration. | 2 | Medium |  |
| Sprint-2 | Book Browsing & Filtering | USN-3 | As a user, I can browse books by category/author/title. | 3 | High |  |
|  |  | USN-4 | As a user, I can search and filter books by price, ratings, or genre. | 2 | Medium |  |
| Sprint-3 | Wishlist & Cart | USN-5 | As a user, I can add books to my wishlist. | 2 | High |  |
|  |  | USN-6 | As a user, I can add and manage books in my shopping cart. | 3 | High |  |
| Sprint-4 | Payments & Order Tracking | USN-7 | As a user, I can make secure payments for my orders. | 3 | High |  |
|  |  | USN-8 | As a user, I can track the status of my orders. | 2 | Medium |  |
|  | Reviews & Ratings | USN-9 | As a user, I can leave a review and rating for purchased books. | 2 | Medium |  |

# Project Tracker, Velocity & Burndown Chart

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| --- | --- | --- | --- | --- | --- | --- |
| 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 July 2025 | 6 July 2025 | 20 | 6 July 2025 |
| Sprint-2 | 20 | 6 Days | 7 July 2025 | 12 July 2025 | 20 | 12 July 2025 |
| Sprint-3 | 20 | 6 Days | 13 July 2025 | 18 July 2025 | 20 | 18 July 2025 |
| Sprint-4 | 20 | 6 Days | 19 July 2025 | 24 July 2025 | 20 | 24 July 2025 |