

Project Planning Phase

BookNest: Where Stories Nestle		Team ID: LTVIP2026TMIDS24289
Team Leader: Keerthi Mekala		Member 1: Adil Mohammed
Member 2: Vasanth Metla		Member 3: Rahimtulla Shaik

Product Backlog, Sprint Schedule & Estimation

The product backlog lists all user stories organised by sprint, epic, priority, and story points for the BookNest project.

Sprint	Epic	USN	User Story / Task	Story Points	Priority	Team Member
Sprint-1	User Auth	USN-1	As a user, I can register with name, email and password	2	High	Keerthi
Sprint-1	User Auth	USN-2	As a user, I can login with email and password	2	High	Keerthi
Sprint-1	Seller Auth	USN-3	As a seller, I can register and login to my seller account	2	High	Adil
Sprint-1	Admin Auth	USN-4	As an admin, I can login to the admin dashboard	2	High	Adil
Sprint-1	Book Listing	USN-5	As a seller, I can add books with title, author, genre, price and image	3	High	Vasanth
Sprint-1	Book Listing	USN-6	As a user, I can browse all books listed on the platform	2	High	Vasanth
Sprint-1	Book Listing	USN-7	As a user, I can view individual book detail page	2	High	Rahimtulla
Sprint-1	Seller Mgmt	USN-8	As a seller, I can view and delete my listed books	3	High	Rahimtulla
Sprint-2	Wishlist	USN-9	As a user, I can add books to my wishlist	3	High	Keerthi
Sprint-2	Wishlist	USN-10	As a user, I can remove books from my wishlist	2	High	Keerthi
Sprint-2	Orders	USN-11	As a user, I can place an order for a book	3	High	Adil
Sprint-2	Orders	USN-12	As a user, I can view my order history	2	High	Adil
Sprint-2	Orders	USN-13	As a seller, I can view all orders for my books	3	Medium	Vasanth
Sprint-2	Admin Panel	USN-14	As an admin, I can view all registered users and sellers	3	Medium	Rahimtulla
Sprint-3	Admin Panel	USN-15	As an admin, I can delete users and sellers from the platform	3	High	Keerthi

Sprint-3	Admin Panel	USN-16	As an admin, I can view and delete all book listings	3	Medium	Adil
Sprint-3	UI/UX	USN-17	As a user, the platform must be responsive on mobile and desktop	3	Medium	Vasanth
Sprint-3	Testing	USN-18	Test all APIs and frontend flows end-to-end	5	High	All

Sprint Schedule

Sprint	Total Story Points	Duration	Start Date	End Date (Planned)	Story Points Completed	Release Date
Sprint-1	18	7 Days	01 Feb 2026	07 Feb 2026	18	07 Feb 2026
Sprint-2	16	7 Days	08 Feb 2026	14 Feb 2026	16	14 Feb 2026
Sprint-3	14	7 Days	15 Feb 2026	21 Feb 2026	14	21 Feb 2026

Project Tracker & Velocity

Sprint 1 18 Points	Sprint 2 16 Points	Sprint 3 14 Points
Total Story Points $18 + 16 + 14 = 48$	Number of Sprints 3	Team Velocity $48 / 3 = 16 \text{ Points/Sprint}$

Burndown Chart

The burndown chart below shows the remaining story points vs. days across all sprints. The ideal line represents the expected completion rate.

Day	Day 1	Day 7	Day 14	Day 18	Day 21
Ideal Remaining	48	32	16	8	0
Actual Remaining	48	30	14	5	0