TEAM ID: LTVlP2026TMlDS87052

Sprint – A fixed time-boxed period (typically 5 days) during which specific work has to be completed and made ready for review.

Epic – A large feature or function that is too broad to be delivered in a single sprint. It is broken into smaller units called User Stories.

User Story – A concise requirement or task written from the end-user perspective.

Story Points – Numeric values assigned to stories based on complexity, risk, and effort. Usually based on the **Fibonacci series** (1, 2, 3, 5, 8, 13, ...).

Sprint-wise Planning Breakdown

Sprint	Epic	User Story No.	Description	Story Points	Priority	Team Member
Sprint-1	Registration	USN-1	Register using email and password	2	High	Janani
		USN-2	Confirmation email after registration	1	High	Gayathri
	Social Auth	USN-3	Register via Facebook	2	Low	Reshma
	Social Auth	USN-4	Register via Gmail	2	Medium	Srija
	Login	USN-5	Login functionality	1	High	Janani
Sprint-2	Property Management	USN-6	Owner adds new property listings	3	High	Gayathri
		USN-7	Owner can update/delete properties	3	Medium	Reshma
	Booking	USN-8	Renter can book properties	4	High	Srija
Sprint-3	Admin Approval	USN-9	Admin approves owner/booking requests	3	High	Janani
	Booking Status	USN-10	Renter views booking status	2	Medium	Gayathri

Story Points Summary & Velocity

Sprint	Total Story Points	Duration	Planned Start	Planned End	Completed Points	Actual End
Sprint-1	8 SP	5 Days	22 Jun 2025	26 Jun 2025	8	26 June 2025
Sprint-2	10 SP	5 Days	20 Jun 2025	24 Jun 2025	8	25 June 2025
Sprint-3	10 SP	5 Days	23 Jun 2025	27 Jun 2025	8	27 June 2025
Sprint-4	8 SP	5 Days	21 Jun 2025	25 Jun 2025	8	25 June 2025

Total Story Points Completed: 32
Total Duration: 20 Days
Team Velocity:

Velocity=32 Story Points20 Days=1.6 Story Points/Day

⬦ **Burndown Chart Logic**

A **burndown chart** visualizes remaining work in the sprint backlog versus time. It helps track if the team is on pace to complete their sprint goals.
For Sprint-1, the burndown would show:

Day	Planned Remaining Points	Actual Remaining Points
Day 1	8	8
Day 2	6	7
Day 3	4	5
Day 4	2	3
Day 5	0	0

(Plot a line chart with "Day" on the X-axis and "Story Points" on the Y-axis)

Effort Estimation Categories (Story Point Reference)

Complexity Level	Story Point Estimate
Very Easy Task	1 SP
Easy Task	2 SP
Moderate Task	3-5 SP
Difficult Task	8+ SP