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

Date	21 june 2025
Team ID	LTVIP2025TMID45817
Project Name	HouseHunt
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 with email, password, and confirm password.	2	High	Srujitha, Likhita
Sprint-1	Registration	USN-2	As a user, I will receive a confirmation message after registering.	1	High	Srujitha
Sprint-2	Registration	USN-3	As a user, I can register using Facebook.	2	Low	Madanala Srujitha
Sprint-2	Registration	USN-4	As a user, I can register using Gmail.	2	Medium	Madanala Srujitha
Sprint-1	Login	USN-5	As a user, I can log in using email and password.	1	High	Likhita Maddala
Sprint-2	Dashboard	USN-6	As a user, I can view the dashboard based on my role (Admin/Owner/Renter).	3	High	Nikhil Nemala, Konkipudi Likhita
Sprint-2	Property Listing	USO-1	As an owner, I can upload property details and images.	3	High	Konkipudi Likhita

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Booking	USN-7	As a renter, I can book available properties.	3	High	Nikhil Nemala
Sprint-2	Admin Approval	USA-1	As an admin, I can approve or reject owner accounts.	2	High	Likhita Maddala
Sprint-3	Authentication	USN-8	As a user, I am authenticated using JWT across protected routes.	2	High	Srujitha, Likhita
Sprint-3	Booking Management (Owner/Admin)	USO-2	As an owner/admin, I can view and update booking statuses.	2	Medium	Nikhil Nemala
Sprint-3	UI Polishing	USN-9	As a user, I see a responsive and styled UI using MUI and AntD.	2	Medium	Srujitha
Sprint-4	Testing	USN-10	As a developer, I validate all routes and flows using Postman and manual testing.	2	High	All Members

📊 **Project Tracker – HouseHunt**

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed	Sprint Release Date (Actual)
Sprint-1	20	4 Days	15 June 2025	18 June 2025	20	18 June 2025
Sprint-2	20	4 Days	19 June 2025	22 June 2025	18	22 June 2025
Sprint-3	20	4 Days	23 June 2025	26 June 2025	19	26 June 2025
Sprint-4	20	4 Days	27 June 2025	30 June 2025	20	30 June 2025

⚡ **Velocity Calculation (Updated)**

$$\text{Velocity (SP/day)} = \frac{20 \text{ SP}}{4 \text{ days}} = \mathbf{5 \text{ story points/day}}$$

This indicates your team delivers ~5 story points per day consistently. ✅

Would you like me to:

- **Add this to your documentation?**

- **Generate a Burndown Chart image based on this?**

Burndown Chart:

A burn down chart is a graphical representation of work left to do versus time. It is often used in agile software development methodologies such as Scrum. However, burn down charts can be applied to any project containing measurable progress over time.

https://www.visual-paradigm.com/scrum/scrum-burndown-chart/

https://www.atlassian.com/agile/tutorials/burndown-charts

Reference:

https://www.atlassian.com/agile/project-management

https://www.atlassian.com/agile/tutorials/how-to-do-scrum-with-jira-software

https://www.atlassian.com/agile/tutorials/epics

https://www.atlassian.com/agile/tutorials/sprints

https://www.atlassian.com/agile/project-management/estimation

https://www.atlassian.com/agile/tutorials/burndown-charts