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

Date	06 July 2024
Team ID	SWTID1720069738
Project Name	HOUSE HUNT
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (2 Marks)

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
1	Account Management	1	As a user, I want to sign up for an account	5	High	Abhishek, Rama
1	Account Management	2	As a user, I want to log in to my account	5	High	Chaitanya, Bhargav

1	Listings Display	3	As a user, I want to view the home page	8	High	Chaitanya, Abhishek
1	Listings Display	4	As a user, I want to search for listings	8	High	Bhargav, Rama
2	Listings Display	5	As a user, I want to view detailed listing info	13	High	Chaitanya, Rama
2	Listings Display	6	As a user, I want to explore additional listings	8	High	Abhishek, Bhargav
2	Listings Display	7	As a user, I want to create a new listing	13	High	Abhishek, Chaitanya
2	Recent Offers	8	As a user, I want to view recent offers	5	Medium	Chaitanya, Bhargav
2	Recent Listings	9	As a user, I want to view recent listings	5	Medium	Abhishek, Rama
2	Filters	10	As a user,I want to view the Filter Options	8	Medium	Chaitanya,Rama
3	User Profile	11	As a user, I want to update my profile details	8	Medium	Chaitanya, Rama

3	User Profile	12	As a user, I want to change my password	5	Medium	Abhishek, Bhargav
3	Listing Interaction	13	As a user, I want to save a listing as favorite	8	High	Rama, Chaitanya
4	Messaging System	14	As a user, I want to send messages to landlords	13	High	Abhishek, Bhargav
4	Messaging System	15	As a user, I want to receive messages	8	High	Chaitanya, Rama

Project Tracker, Velocity & Burndown Chart: (2 Marks)

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	26	4 Days	16 June 2024	19 June 2024	20	20 June 2024
Sprint-2	34	6 Days	21 June 2024	26 June 2024	34	26 June 2024
Sprint-3	26	3 Days	28 June 2024	30 June 2024	24	1 July 2024
Sprint-4	21	2 Days	1 July 2024	2 July 2024	21	2 July 2024

Velocity:

SPRINT	TOTAL STORY POINTS	VELOCITY	AVERAGE VELOCITY(AV)
SPRINT-1	26	4	6.5
SPRINT-2	34	6	5.67
SPRINT-3	26	3	8.67
SPRINT-4	21	2	10.5

Burndown Chart:

A burndown 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.

Burndown Chart for "House Hunt" Project