Ideation Phase
Brainstorm & Idea Prioritization Template

Date	16 June 2025
Team ID	LTVIP2025TMID55588
Project Name	HouseHunt : Smart Search for Smarter Living
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Step-1: Team Gathering, Collaboration and Select the Problem Statement

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

⏱ **5 minutes**

PROBLEM

How might we help tenants easily discover, filter, and save rental properties online while enabling landlords to efficiently list and manage their properties?

Key rules of brainstorming
To run an smooth and productive session

😐	Stay in topic.	💡	Encourage wild ideas.
🙁	Defer judgment.	👂	Listen to others.
🗂	Go for volume.	👁	If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

⏱ **10 minutes**

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JWT-based login/ register system	Role-based access	Property CRUD with image upload
Advanced search filters	Wishlist with heart icon	Google Maps integration
Owner dashboard	Contact landlord/ chat system	Responsive UI using Tailwind CSS

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

⏱ 20 minutes

User Features

JWT-based login/register system	Wishlist with heart icon	Contact landlord/chat system
Profile editing for tenants	View saved properties	

Property Search & Display

Advanced search filters (location, price, type)	Google Maps integration
Search by keyword	View property details with gallery

Landlord/Admin Features

Role-based access (tenant/landlord)	Landlord dashboard
View/manage tenant inquiries	Property CRUD with image upload

Frontend/UI

Responsive UI using Tailwind CSS	Mobile-first UI design
Navigation bar with badges/icons	

Step-3: Idea Prioritization

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

⏱ 20 minutes

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

View/manage tenant inquiries

Google Maps integration

Role-based access (tenant/landlord)

Wishlist with heart icon

JWT-based login/register system

Navigation bar with badges/icons

Advanced search filters (location, price, type)

Contact landlord/chat system

View property details with image gallery

Responsive UI using Tailwind CSS

Property CRUD with image upload

Profile editing for tenants

Landlord dashboard

View saved properties

Search by keyword

Mobile-first UI design

Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)