

Project Design Phase
Proposed Solution Template

Date	15 February 2025
Team ID	LTVIP2025TMID56700
Project Name	househunt: finding your perfect rental home
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Finding rental homes is often a frustrating experience due to outdated listings, lack of photos, unverified landlords, limited payment options, and poor user interface.
2.	Idea / Solution description	HouseHunt is a full-stack web platform that helps users find rental homes efficiently.
3.	Novelty / Uniqueness	HouseHunt integrates multiple rental solutions into one platform with features like 360° virtual tours, real-time availability updates, chat with landlords, secure digital lease signing, and AI-based recommendations.
4.	Social Impact / Customer Satisfaction	By saving users time, ensuring safe and verified rentals, and offering cashless convenience, HouseHunt enhances the rental experience.
5.	Business Model (Revenue Model)	HouseHunt follows a freemium model: <ul style="list-style-type: none">• Basic listing and browsing are free.• Premium services (top listing, virtual tour hosting, landlord background checks) are paid.
6.	Scalability of the Solution	HouseHunt is scalable across cities and countries. With cloud hosting, modular backend, and API support, new areas and features (e.g., paying guest, co-living, property rental insurance) can be added quickly.