

Project Design Phase

Problem – Solution Fit Template

Date	16/06/25
Team ID	LTVIP2025TMID58222
Project Name	House-Hunt: Finding-Your-Rental-Home
Maximum Marks	2 Marks

Problem – Solution Fit Overview:

The problem solution for finding perfect rental home is that renters struggle to find suitable and verified rental homes. Listings are scattered across different platforms, often outdated or in accurate. Limited filters and poor user experience make the search frustrating. Landlords face difficulty in finding reliable tenants quickly. There's no single, trustworthy platform that serves both parties efficiently.

Purpose:

1. Simplify the house-hunting process for renters across cities.
2. Ensure verified and trusted listings to reduce fraud or fake posts.
3. Offer advanced search filters to match user preferences quickly.
4. Connect renters and owners directly without intermediaries.
5. Provide dashboards for tracking property status and rental activity.
6. Help landlords list and manage properties easily with visibility and control.

Problem-Solution Fit canvas

Define CS, fit into CL	1. CUSTOMER SEGMENT(S) CS <ul style="list-style-type: none"> • Renters searching for suitable and verified rental homes, especially those moving across cities. • Landlords/property owners who want to find reliable tenants quickly and manage their listings efficiently. 	6. CUSTOMER LIMITATIONS CL <small>EG. BUDGET, DEVICES</small> <ul style="list-style-type: none"> • Limited budget and time for property search. • Dependence on outdated platforms or unreliable agents. • Insufficient digital literacy among some landlords/renters. • Difficulty in verifying listings or identifying scams. 	5. AVAILABLE SOLUTIONS AS <small>PLUSES & MINUSES</small> <ul style="list-style-type: none"> • Existing online rental platforms (e.g., multiple listing sites, rental apps). • Social media groups, classified ads. • Local brokers/intermediaries. • Limitations: fragmentation, lack of verification, limited filters, and typically no platform serving both renters and landlords seamlessly. 	Explore AS, differentiate
	2. PROBLEMS / PAINS + ITS FREQUENCY PR <ul style="list-style-type: none"> • Rental listings are scattered across multiple platforms. • Listings are often outdated or inaccurate, increasing time spent by renters. • Limited available filters make it hard to narrow options. • Poor user experience: frustration, confusion, wasted time. • Risk of fraud or fake rental listings. 	9. PROBLEM ROOT / CAUSE RC <p>No single platform offers verified, up-to-date listings that prioritize both renter and landlord needs.</p> <p>Fragmented approach results in inefficiency, wasted time, and lack of trust.</p>	7. BEHAVIOR + ITS INTENSITY BE <ul style="list-style-type: none"> • Renters: Browsing several platforms, calling agents, messaging owners, scheduling multiple visits. • Landlords: Posting on several sites, manually screening potential tenants, and repeatedly following up for updates. 	Focus on PR, tap into BE, understand RC
Identify strong TR & EM	3. TRIGGERS TO ACT TR <ul style="list-style-type: none"> • Relocation to a new city or <u>neighborhood</u>. • Dissatisfaction with current rental search methods. • Need for secure, trustworthy, and fast rental transactions. 	10. YOUR SOLUTION SL <p>A unified, trustworthy platform dedicated to rentals. Verified and up-to-date listings to reduce fraud. Powerful, advanced search filters for personalized results. Direct connections between renters and landlords—no intermediaries. Dashboards for renters (track applications, <u>favorites</u>) and landlords (manage listings, monitor rental activity). Streamlined listing, searching, and communication experiences for all users.</p>	8. CHANNELS of BEHAVIOR CH <p>ONLINE</p> <p>Searching on property listing websites and apps. Participating in social media housing groups. Messaging through rental platforms or via email.</p> <p>OFFLINE</p> <p>Visiting properties in person. Relying on word-of-mouth or local recommendations. Consulting with local real estate agents or agencies.</p>	Extract online & offline CH of BE
	4. EMOTIONS EM <small>BEFORE / AFTER</small> <ul style="list-style-type: none"> • Before: Frustration, stress, <u>skepticism</u>, anxiety about scams and wasted efforts. • After: Relief, trust, confidence, satisfaction with a streamlined rental search and secure connections. 			