

Project Design Phase
Problem – Solution Fit Template

Date	30 June 2025
Team ID	LTVIP2025TMID55781
Project Name	HouseHunt: Finding Your Perfect Rental Home
Maximum Marks	2 Marks

Problem – Solution Fit Template:

The Problem-Solution Fit simply means that you have found a problem with your customer and that the solution you have realized for it actually solves the customer's problem. It helps entrepreneurs, marketers and corporate innovators identify behavioral patterns and recognize what would work and why.

Purpose:

- Solve complex problems in a way that fits the state of your customers.
- Succeed faster and increase your solution adoption by tapping into existing mediums and channels of behavior.
- Sharpen your communication and marketing strategy with the right triggers and messaging.
- Increase touch-points with your company by finding the right problem-behavior fit and building trust by solving frequent annoyances, or urgent or costly problems.
- Understand the existing situation in order to improve it for your target group.**

Template:

Splashing color onto your concept now—your HouseHunt rental app image is on its way!
 Let's make it vibrant and full of purpose.

Splashing color onto your concept now—your HouseHunt rental app image is on its way!

PROBLEM – SOLUTION FIT

Target Customer/User

College students, working professionals, and families looking for rental homes online

Customer's Problem

Difficulty in finding verified, suitable rental properties that match their needs, along with lack of trust in owner/renter communication

Existing Frustrations

Time-consuming search, unreliable listings, missing images; and unstructured owner-renter interaction

Proposed Solution

A MERN-stack based rental platform that allows renters to search for properties and book them, while owners can manage listings with images and booking approval. Role-based dashboards ensure a streamlined experience for each user

Key Features

- Role-based dashboards (Renter, Owner, Admin)
- Property listing with image upload via URL
- Booking request and approval system
- Full CRUD for owners, session persistence, and responsive de

References:

1. <https://www.ideahackers.network/problem-solution-fit-canvas/>
2. <https://medium.com/@epicantus/problem-solution-fit-canvas-aa3dd59cb4fe>