Project Design Phase

Problem – Solution Fit Template

Date: 21 June 2025

Team ID: LTVIP2025TMID55293

Project Name: HOUSE RENT APP USING MERN:
Maximum Marks: 2 Marks

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.

Problem – Solution Fit Mapping

Problem Identified	Proposed Solution
Tenants face difficulty in finding verified rental properties that match their preferences.	A user-friendly platform with filters and verified listings to streamline the rental search process.
Property owners lack an efficient digital method to manage listings and bookings.	A property management dashboard for owners to post, edit, and track property requests.
Limited communication between owners and tenants causes delays and confusion.	An integrated booking request system that tracks status and provides owner responses.
Admin has no control over listing quality or user authenticity.	An admin panel with access controls to approve owners, manage listings, and monitor activity.
Users are unsure of booking status and have no clear history of their interactions.	A booking history section where tenants and owners can track and manage past interactions.