**Project Design Phase Proposed Solution Template**

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| Date | 27 June 2025 |
| Team ID | LTVIP2025TMID20380 |
| Project Title | HouseHunt: Finding Your Perfect Rental Home |
| Maximum Marks | 4 Marks |

**Proposed Solution Template – HouseHunt**

**S.No.**

**Parameter**

**Description**

Project Name HouseHunt – A smart rental platform for students, professionals, and families

1. (Problem to be solved) finding a perfect home as user requirements
2. Problem statement

2.

1. proposed solution
2. key features

5 technologies used

1. Competitive Advantage
2. supports for user behaviour
3. Emotional Impact

simplicity of

1. solution

Users struggle with fake listings, broker charges, and time-consu ming house searches

A verified, mobile-friendly platform connecting renters directly with property owners with smart filters and real-time availability

verified listings, filters to search properties

React.js (Frontend), Node.js (Backend), MongoDB (Databa se), GitHub + Netlify/Vercel (Deployment), Google Maps API

No brokers, smart user filters, student-focused, verified data,

emotional connection, mobile-first experience

Fits user habits like WhatsApp, Instagram, Google Maps use; promoted in college groups and rental forums

Reduces stress, brings trust and comfort to users by ensuring saf ety, convenience, and peace of mind

Easy to use, clean design, practical features only – no unnecessa ry complexity