

# User Acceptance Testing (UAT)

Date	26-06-2025
Team ID	LTVIP2025TMID56105
Project Name	HouseHunt: Finding Your Perfect Rental Home
Maximum Marks	

## Project Overview

### Project Name:

**HouseHunt – Finding Your Perfect Rental Home**

### Description:

A web-based rental platform that connects users (renters) with property owners. It includes user, owner, and admin login systems; property listing and management; property search with filters; booking/inquiry workflow; owner dashboards for managing properties and inquiries; admin panel for content moderation; and real-time status updates.

### Project Version:

v1.0.0

### Testing Period:

2025-06-26 to 2025-06-27

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## Testing Scope

- User registration and login
- Property owner registration and login
- View all available rental properties with search and filters
- Property details and booking/inquiry features
- Owner dashboard for property and booking management
- Admin panel for user/property moderation
- Responsive and secure navigation with authentication

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## ☒ Requirements to be Tested

- As a renter, I want to browse verified rental homes and send inquiries easily.
- As a property owner, I want to list and manage my properties efficiently.
- As an admin, I want to oversee users and approve or reject listings.

- As a user, I want a smooth, mobile-friendly experience across devices.
- As a property owner, I want to track inquiry and booking status in real-time.

## Testing Environment

- **URL:** http://localhost:5173/
- **Credentials:**
  - User: http://localhost:5173/login // userpass123
  - Owner: http://localhost:5173/owner/login // ownerpass
  - Admin: http://localhost:5173/admin // adminpass

## Test Cases

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Status
TC-001	User Registration	Visit homepage → Click "Register" → Fill form → Submit	Account created, redirected to home	Registration successful	<input checked="" type="checkbox"/> Pass
TC-002	User Login	Go to login page → Enter credentials → Submit	Redirect to home, see property list	Login successful, user session active	<input checked="" type="checkbox"/> Pass
TC-003	Browse Properties	View all and filtered listings	Properties displayed from database	Listings loaded dynamically	<input checked="" type="checkbox"/> Pass
TC-004	Send Inquiry	Open property → Click "Send Inquiry" → Confirm	Inquiry sent, confirmation message	Inquiry recorded, status shown	<input checked="" type="checkbox"/> Pass
TC-005	Save Listing	Click "Save" on a property	Property marked as saved	Property added to user's saved list	<input checked="" type="checkbox"/> Pass
TC-006	Owner Login	Visit owner login page → Login	Owner dashboard loads	Dashboard shows listings and inquiries	<input checked="" type="checkbox"/> Pass
TC-007	Manage Properties	Add/Edit/Delete listings	Updates reflect on property list	All actions successful	<input checked="" type="checkbox"/> Pass
TC-008	Booking Status	Update inquiry status as owner	Status reflects in user dashboard	Status updated correctly	<input checked="" type="checkbox"/> Pass

TC-009	Admin Login	Visit admin panel → Login	Dashboard shows users and listings	Admin panel loads successfully	<input checked="" type="checkbox"/> Pass
TC-010	Approve Listing	Click "Approve" on pending property	Listing moves to active list	Approval successful	<input checked="" type="checkbox"/> Pass

### Bug Tracking

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Feedback
BG-001	Thumbnail image not loading	Open property list	Low	Open	Use placeholder image
BG-002	Inquiry status not refreshing	Submit inquiry → Refresh	Medium	Open	Needs UI state sync
BG-003	Owner dashboard crashes with 0 listings	Login as owner without listings	High	Fixed	Added check for empty state

### ☒ Sign-off

**Tester Name:** yedukondalu

**Date:** 27-06-2025

**Signature:** yedukondalu

### Notes:

- Covered both positive and negative test scenarios
- Feedback collected from users, owners, and testers
- Bugs recorded and categorized by severity
- Ready for final review and sign-off by supervisor or evaluator