

User Acceptance Testing (UAT)

Date	26 June 2025
Team ID	LTVIP2025TMID20391
Project Name	HouseHunt: Finding Your Perfect Rental Home
Maximum Marks	4 marks

Project Overview:

Project Name: HouseHunt Rental Application

Project Description: A MERN-based platform for renters to search, filter, and book rental properties, and for owners to manage listings.

Project Version: 1.0.0

Testing Scope:

List of features to be tested

- User Registration (Email, Gmail, Facebook)
- Email Confirmation and OTP verification
- Login (with valid/invalid credentials)
- Property Search and Filter
- Booking Process
- Messaging between Renter and Owner
- Admin Approvals

List of User Stories or Requirements to be Tested

- USN-1 to USN-6 (Renter flow)
- USN-11 to USN-13 (Admin flow)
- USN-7 to USN-8 (Web user)

Test Cases:

Test Case Id	Test Scenario	Test Steps	Expected Result	Actual ResultP	Pass/Fail
TC-001	Email Registration	1. Go to register page 2. Enter email/password 3. Submit	User receives confirmation email	Email sent successfully	Pass
TC-002	Login with valid credentials	1. Go to login 2. Enter valid email/password	User is redirected to dashboard	Redirected successfully	Pass

		3. Click Login			
TC-003	Property search with filters	1. Login 2. Apply location/price filters 3. Click search	Filtered listings are shown	Listings match filters	Pass
TC-004	Booking a property	1. Select a listing 2. Click "Book" 3. Confirm details	Booking request is sent to owner	Owner received booking	Pass
TC-005	Chat feature between users	1. Click on message icon 2. Type message 3. Send	Message appears in real-time	Real-time message received	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	OTP not received during registration	1. Register with email 2. Wait for OTP email	High	Open	Check mail server configuration
BG-002	Search not filtering by location	1. Apply location filter 2. Listings still show all data	Medium	In Progress	Possibly filter logic error on backend