# User Acceptance Testing (UAT)

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| **Date** | 27 June 2025 |
| **Team ID** | LTVIP2025TMID20380 |
| **Project Name** | HouseHunt: Finding Your Perfect Rental Home |
| **Maximum Marks** | 2 Marks |

## Project Overview:

Project Description: A rental house search platform that allows users to find, filter, and book rental properties based on location, price, and amenities. The platform supports features like property search, user login,admin listing control ,owner approval by admin,property listing ,booking history and property booking.

Project Version: v1.0.0

Testing Period: 2025-06-15 to 2025-06-27

## Testing Scope:

* ● User registration and login
* ● Property search and filtering
* ● Property details viewing
* ● Admin login and approving owners
* ● Responsive design testing
* ● Listing contact form

## Requirements to be Tested:

* ● As a user, I want to register and login securely.
* ● As a user, I want to search rental properties with filters (location, price, etc.).
* ● As a user, I want to view property details and map location.
* ● As a user, I want to save properties I like.
* ● As an admin, I want to add and manage property listings.

## Testing Environment:

URL: https://househunt.example.com

Credentials:

● User: user1@gmail.com / user123

● Admin: admin@gmail.com / admin123

## Test Cases:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Case ID | Test Scenario | Test Steps | Expected Result | Actual Result | Pass/Fail |
| TC-001 | User Registration | 1. Visit site 2. Click 'Sign Up' 3. Fill & submit form | Account created, redirected to dashboard | As expected | Pass |
| TC-002 | User Login | 1. Visit site 2. Click 'Login' 3. Enter credentials | Login successful, redirected to homepage | As expected | Pass |
| TC-003 | Search Property | 1. Login 2. Use filters (location, price) 3. View results | Filtered results displayed | As expected | Pass |
| TC-004 | Book a Property | 1. Login 2. open property details 3. Fill the booking form and submit | Booking success message is shown and recorded in history | As expected | Pass |
| TC-005 | Admin Approves owner | 1. Login as admin 2. Go to approval dashboard 3. Click approve on pending owner | Owner’s status is updated to “granted” and can now list properties | As expected | Pass |

## Bug Tracking:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Bug ID | Bug Description | Steps to Reproduce | Severity | Status | Additional Feedback |
| BG-001 | Booking doesn’t appear in renter’s history after submission | 1. login as renter 2. Go to all properties and book a house | High | Resolved | The issue was due to userId not being passed correctly from middleware |

## Sign-off:

Tester Name: Team

Date: 28-06-2025

Signature: Team

## Notes:

* ● Test across multiple devices and browsers.
* ● Cover both positive and negative test cases (e.g., invalid input, empty search).
* ● Track all bugs with reproduction steps and severity.
* ● Final sign-off is required from the project manager before release.