# **User Acceptance Testing (UAT) Template**

Date	30/06/2025
Team ID	LTVIP2025TMID46419
Project Name	Househunt:Finding Your Perfect Rental Home
Maximum Marks	100

## **Project Overview:**

Project Name: Househunt:Finding Your Perfect Rental Home

Project Description: A house rent app is typically a mobile or web application designed to help users find rental properties, apartments, or houses for rent. These apps often offer features to make the process of searching for and renting a property more convenient and efficient. Here are some common features you might find in a house rent app:

Testing Period: [25/06/2025] to [30/06/2025]

## **Testing Scope:**

#### Features and Functionalities to be Tested

- 1. **User Authentication:** Test registration, login, logout, and role-based access (user/owner).
- 2. **Property Management:** Verify that owners can add, update, and delete property listings.
- 3. **Property Search:** Ensure filtering works based on location, rent, and rooms.
- 4. **Booking Flow:** Validate booking requests from users and status updates by owners.
- 5. **Responsive Design:** Test layout and usability on desktop, tablet, and mobile devices.

# **∜**User Stories or Requirements to be Tested

#### 1. User Story – Registration/Login:

As a user, I want to register and log in securely so I can access rental features.

#### 2. User Story - Property Search:

As a user, I want to search for rental homes using filters to find suitable options easily.

#### 3. User Story – Booking Request:

As a user, I want to book a property and track my request status.

## 4. Owner Story – Property Listing:

As an owner, I want to add and manage properties so I can rent them out.

## 5. Owner Story – Booking Handling:

As an owner, I want to approve or reject bookings based on availability.

# **Testing Environment:**

## **URL/Location**:

http://localhost:3000 (for local frontend)

http://localhost:5000 (for local backend API)

## **Test Cases:**

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	Open Register → Enter name, email, password → Submit	User should be registered and redirected to login page]	User registered successfully	<b>∜</b> Pass
TC-002	User Login		Open Login → Enter valid credentials → Click Login	Redirected to user dashboard	Pass
TC-003	Owner Adds Property	Login as owner → Go to Add Property → Fill form → Submit	Property appears in owner's listings	Property added and displayed	Pass

#### **Bug Tracking:**

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Property image not loading	<ol> <li>Login as owner →</li> <li>Add property with image → 3. View property list</li> </ol>	Medium	open	Check file path and Multer config
BG-002	Filters reset after page reload	<ol> <li>Apply filters → 2.</li> <li>Reload page</li> </ol>	Low	In Progress	Use URL params or localStorag e to retain filters

## Sign-off:

Tester Name: R Rahul

Date: 30/06/2025

Signature: R Rahul

#### Notes:

Ensure that all test cases include both **positive and negative scenarios** to validate proper system behavior and error handling.

Testers should provide **detailed and honest feedback**, including UI issues, logic bugs, and performance concerns.

**Bug tracking** must include severity levels (Low, Medium, High) and reproducible steps to help developers fix issues efficiently.

After all testing is complete, ensure that both **Product Owner and Project Manager sign off** before moving to deployment.