User Acceptance Testing (UAT) Template

Date	30/06/2025
Team ID	LTVIP2025TMID46284
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	✅ 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	1. Login as owner → 2. Add property with image → 3. View property list	Medium	open	Check file path and Multer config
BG-002	Filters reset after page reload	1. Apply filters → 2. Reload page	Low	In Progress	Use URL params or localStorage to retain filters

Sign-off:

Tester Name: Palavali Mahesh Kumar Reddy

Date: 30/06/2025

Signature:Palavali Mahesh Kumar Reddy

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.