

User Acceptance Testing (UAT) Template

Date	12/06/25
Team ID	LTVIP2025TMID58222
Project Name	House-Hunt: Finding-Your-Perfect-Rental-Home
Maximum Marks	

Project Overview:

Project Name: House-Hunt: Finding-Your-Perfect-Rental-Home

Project Description:

House-Hunt is a web application that helps people easily find rental homes based on their needs. It allows users to search for houses by city, price, number of rooms (BHK), and more. The goal is to make the house-hunting process simple, fast, and safe.

Project Version: v1.0.0

Testing Period: 01 July 2025 to 05 July 2025

Testing Scope:

User Registration (with name, email, and phone)

Owner Property Upload (CSV/Form)

Smart Search & Filters (City, Price, BHK, Amenities)

Property Listings View (Card/Grid format)

Tableau Rental Dashboard

Rent Price Forecasting (Prophet)

Requirements to be Tested:

- USN-1: Register as a user
- USN-2: Upload rental data
- USN-5: View Tableau dashboards
- USN-6: Access dashboard via Flask
- USN-7: Apply filters (region, price, BHK)
- USN-9: Forecast rent using machine learning
- USN-13: UI bug testing and fixes

Testing Environment:

URL/Location: <https://househunt.vercel.app>

Credentials (if required):**Username:** testuser@househunt.com**Password:** Test@1234**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 name, email, password 4. Submit form	Account created and redirected to homepage	Account created and redirected to homepage	Pass
TC-002	Upload Property Listing	1. Login as owner 2. Go to "Upload Property" 3. Fill details or upload CSV 4. Submit	Property is saved and shown in listings	Property saved and visible	Pass
TC-003	Apply Filters	1. Go to home page 2. Apply filters (city, price range, BHK) 3. Click search	Filtered results are displayed	Some listings missing	Fail
TC-004	Forecast Rent Trends	1. Visit "Rent Insights" page 2. Select city 3. View forecast chart	Chart shows rent predictions	Chart loads but missing for some cities	Fail
TC-005	Logout Functionality	1. Login 2. Click profile icon 3. Select logout	User is logged out and redirected to login page	Works as expected	Pass

Bus Tracking:

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Filter not working for some areas	1. Go to home2. Select city + BHK + price range3. Click "Search"	Medium	Open	Filters miss listings in certain cities
BG-002	Forecast not loading	1. Go to Rent Insights2. Select "Chennai"3. Chart does not load	High	Open	Works for Mumbai, not for Chennai
BG-003	CSV Upload Validation Missing	1. Upload blank CSV2. Submit	Low	Fixed	Should block empty or malformed uploads
BG-004	Logout not clearing session	1. Login2. Logout3. Press back button	Medium	In Progress	Can still access dashboard after logout

Sign-off:

Tester Name: N. Tejashwini

Date: 26-05-2025

Signature: Tejashwini

Notes:

- Test across multiple devices and browsers.
- Cover positive and negative cases (e.g., invalid input, empty search, etc.).
- Track all bugs with reproduction steps and severity.
- Sign-off is required from the project manager and product owner before release.