**User Acceptance Testing (UAT) Template**

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| --- | --- |
| Date | 25-06-2025 |
| Team ID | LTVIP2025TMID59418 |
| Project Name | HouseHunt:Finding your perfect rental home |
| Maximum Marks | 100 |

Project Title: House Hunt App using Mern

Date:25-06-2025

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**Project Overview:**

**Project Name:** HouseHunt : Finding your perfect Rental Home

**Project Description:**

House Hunt is a rental home application designed to help users find and rent properties efficiently. The app includes features such as user registration, profile management, property browsing and searching, communication tools, and property listing functionalities.

Project Version: 1.0

Testing Period: 20-06-2025 TO 25-06-2025

**Testing Scope:**

→**Features and Functionalities to be Tested:** o User Registration o User Confirmation o Profile Management o Browsing and Searching o Communication

o Property Listing

→**User Stories or Requirements to be Tested: (USN-1 TO USN 15)**

* **USN-1:** As a user, I can register for the application by entering my email, password, and confirming my password**.**
* **USN-2:** As a user, I will receive a confirmation email once I have registered for the application.
* **USN-3:** As a user, I can register for the application through LinkedIn.
* **USN-4:** As a user, I can receive confirmation via email.
* **USN-5:** As a user, I can register confirmation via OTP.
* **USN-6:** As a user, I can update my personal information.
* **USN-7:** As a user, I can change my password.
* **USN-8:** As a user, I can set preferences for notifications and alerts.
* **USN-9:** As a user, I can perform a basic search, apply filters, and view results on a map.
* **USN-10:** As a user, I can create favorites and shortlists, and view market trends.
* **USN-11:** As a user, I can view nearby amenities.
* **USN-12:** As a user, I can use messaging and schedule appointments.
* **USN-13:** As a user, I can share documents and receive transaction updates.
* **USN-14:** As a user, I can upload photos and videos, and add property features and amenities.
* **USN-15:** As a user, I can access legal and disclosure information, and negotiate offers.

→**Testing Environment:**

**URL/Location:**

**Front End: http://localhost:3000/**

**Back End: http://localhost:27017/**

**Credentials**

**TEST CASES:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Test Scenario** | **Test Steps** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC-001 | User  Registration through Form | 1. Open registration page | User can access their dashboard | Registration successful, user redirected to dashboard | Pass |
|  |  | 2. Enter First  Name, Enter Last Name, Enter email, password, confirm password, upload image, |  |  |  |
|  |  | 3. Submit form |  |  |  |
| TC-002 | Home List | 1. Login to account | User can view trip list | Trip list displayed correctly | Pass |
|  |  | 1. Navigate to trip list section      1. View list of trips |  |  |  |
| TC-003 | Email  Confirmation | 1. Login to account | Email is saved in database | Email not saved | Fail |
|  |  | 2. Navigate and  Enter email |  |  |  |
|  |  | 3. submit form |  |  |  |

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| --- | --- | --- | --- | --- | --- |
| TC-004 | Property  Listing -  Upload Photos | 1. Navigate to property listing section | User can upload photos and videos | Photos and videos uploaded successfully | Pass |
|  |  | 2. Select a property |  |  |  |
|  |  | 3. Upload photos and videos |  |  |  |
| TC-005 | Wishlist | 1. Login to account | User can view and  manage wishlist | Wishlist updated and managed  successfully | Pass |
|  |  | 2. Navigate to wishlist section |  |  |  |
|  |  | 3. Add/remove items from wishlist |  |  |  |
| TC-006 | User Can  Create Listing | 1. Login to account | User can create a new property listing | Listing created successfully | Pass |
|  |  | 2. Navigate to the create listing section |  |  |  |
|  |  | 3. Enter property details, upload photos, and submit |  |  |  |
| TC-007 | Reservation  List | 1. Navigate to reservation list section | User can view  reservation  list | Reservation list displayed correctly | Pass |
|  |  | 2. View list of reservations |  |  |  |
| TC-008 | Logout | 1. Login to account | User can logout successfully | Logout process completed successfully | Pass |
|  |  | 2. Click on logout button |  |  |  |
|  |  | 3. Confirm logout |  |  |  |

**BUG TRACKING:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Bug ID** | **Bug**  **Description** | **Steps to reproduce** | **Severity** | **Status** | **Additional feedback** |
| BG-001 | Confirmation email not received | 1. Register for an account | Medium | Closed | Email server issue fixed. Confirmation emails now received timely. |
|  |  | 2. Check email |  |  |  |
|  |  | 3. No email received |  |  |  |
| BG-002 | Registration form not submitting | 1. Open registration page | High | Closed | Issue resolved by correcting form validation. |
|  |  | 2. Enter details and click submit |  |  |  |
|  |  | 3. Form does not submit and shows  error |  |  |  |
| BG-003 | Unable to update profile information | 1. Login to account | Low | Closed | Bug fixed. Profile information updates smoothly now. |
|  |  | 2. Navigate to profile  management |  |  |  |
|  |  | 3. Update  information and save |  |  |  |
| BG-004 | Wishlist items not removing | 1. Navigate to wishlist section | High | Closed | Bug fixed. Wishlist items can be removed |
|  |  |  |  |  | smoothly |
|  |  | 2. Remove an item from wishlist |  |  |  |
| BG-005 | Logout | 1. Login to account | High | Closed | Logout button functionality fixed. |
|  |  | 2. Click on logout button |  |  |  |
|  |  | 3. Confirm logout |  |  |  |