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

Date	11-July-2024
Team ID	SWTID1720064122
Project Name	HOUSEHUNT
Maximum Marks	

Project Title: House Hunt App using Mern

Date:11-07-2024

Prepared by: Aitha Pranith

Subbannagari Lahari

Kuragayala Hariraj

# **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: 22nd June 2024 to 12th July 2024

### **Testing Scope:**

#### → Features and Functionalities to be Tested:

- User Registration
- User Confirmation
- o Profile Management
- Browsing and Searching
- o Communication
- 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	Trip List	1. Login to account	User can view trip list	Trip list displayed correctly	Pass
		2. Navigate to trip list section			
		3. 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			

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	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			

#### Sign-off:

Tester Name: Kuragayala.Hariraj

Date: 11-july-2024

Signature: Hariraj