

User Acceptance Testing (UAT) Template

Date	11-July-2024
Team ID	SWTID1720075141
Project Name	Project – House Hunt
Maximum Marks	2 Marks

Project Overview:

Project Name: House Hunt

Project Description: House Hunt is a web application that allows users to search for houses, message owners, save posts, and post their own houses for rent. The application includes features such as specifying the number of bedrooms, location (longitude and latitude), distances from schools, restaurants, and bus stops, pet policy, property type, description, and images of the house.

Project Version: 1.0

Testing Period: 22nd June 2024 to 12th July 2024

Testing Scope:

1. User Registration and Login
2. House Search Functionality
3. Messaging System
4. Save Posts Feature
5. Post House for Rent Feature
6. Filtering and Sorting of House Listings
7. User Authentication and Authorization
8. Profile Management
9. Distance Calculation from Landmarks

Testing Environment:

URL/Location:

Front End:

<http://localhost:5173>

Back End:

http://localhost: 8800

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	1. Navigate to the registration page 2. Enter valid user details 3. Submit the form	User should be successfully registered	User was successfully registered	Pass
TC-002	User Login	1. Navigate to the login page 2. Enter valid credentials 3. Submit the form	User should be successfully logged in	User was successfully logged in	Pass
TC-003	House Search	1. Navigate to the search page 2. Enter search criteria 3. Submit the search	Relevant house listings should be displayed	Relevant house listings were displayed	Pass
TC-004	Messaging Owner	1. Select a house listing 2. Click on the 'Message Owner' button 3. Enter message 4. Submit the message	Message should be sent to the owner	Message was successfully sent to the owner	Pass
TC-005	Save Post	1. Select a house listing 2. Click on the 'Save Post' button	House listing should be saved to the user's profile	House listing was successfully saved to the user's profile	Pass
TC-006	Post House for Rent	1. Navigate to the 'Post House' page 2. Enter house details 3. Submit the form	House listing should be successfully posted	House listing was successfully posted	Pass
TC-007	Filtering and Sorting House Listings	1. Navigate to the search page 2. Apply filters and sorting criteria 3. Submit the search	House listings should be filtered and sorted accordingly	House listings were filtered and sorted accordingly	Pass
TC-008	Profile Management	1. Navigate to the profile page 2. Edit user details 3. Save changes	User details should be updated	User details were successfully updated	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Unable to send message to owner	1. Select a house listing 2. Click on 'Message Owner' 3. Enter message 4. Submit	High	In Progress	The issue seems to be related to the messaging service. Suggest reviewing the messaging API endpoint and authentication token validation.
BG-002	House listings not saving	1. Select a house listing 2. Click on 'Save Post'	Medium	Open	This bug occurs intermittently. It may be a session management issue. Recommend checking user session validity and database transaction logs.

Sign-off:

Tester Name: Korru Kiranmayee

Date: 11-July-2024

Signature: Kiranmayee