

User Stories:

Feature: A new User Signs up to the website and gets immediately logged-in

As a new user, I want to be able to sign up and be logged in immediately after so that I can start using the app.

Scenario: Sign up and Check if logged in

Given I am on CaseVelocii homepage

And I'm a new user

When I click on user icon

And I click on Sign up

Then I should be able to fill out the sign-up form

And I enter my full name, email, password, and password confirmation

And I click on Sign up

Then I should be logged in as a registered user

Feature: A registered User Creates a new post regarding one of his houses.

As a logged-in user, I want to create a new post about my house so that other interested users can see it.

Scenario: User create a House Post

Given I am on CaseVelocii homepage

And I am logged in

When I click on the "user icon"

And I click on "My Houses"

Then I should see a list of my houses

And I click on "Post a New House"

Then I should be able to fill out the form

And I enter all the information required

And I upload one or more pictures

And I click on "Create"

Then I should see a confirmation message that the post has been successfully created

When I visit "My Houses" again

And I should see the House post I've just created

Then I click on the house I've just created

And I should see all the details about the house

And they should be correct

Feature: A registered User Modifies his profile and add a new profile picture

As a logged-in user, I want to modify my profile attributes and change my profile picture so other users know who I am.

Scenario: User modifies his user profile

Given I am on CaseVelocii homepage
And I am logged in
When I click on the “user icon”
And I click on “My Profile”
Then I should see my User Profile
Then I click on "Edit Profile"
Then I should be able to fill out the form
And I enter my full name, email, password, and password confirmation
And I upload a picture of myself
And I click on "Save Changes"
Then I visit "My Profile" page again
And I should see the changes on my profile
And I should see my new profile picture

Feature: A registered User Modifies his recent House Post

As a logged-in user, I want to modify one of my recent house posts so that I can provide the correct information regarding my house.

Scenario: User edits one of his House Posts

Given I am on CaseVelocii homepage
And I am logged in
When I click on the “user icon”
And I click on "My Houses"
Then I should see a list of my houses
And I click on “Edit” on one of my House Posts
Then I should be able to fill out the form
And I modify one or more information
And I click on "Apply"
Then I should see a confirmation message that the post has been successfully edited
Then I visit "My Houses" again
And I click on “Show” on the House Post I’ve just modified
Then I should be able to see all the correct information.

Feature: A registered User Clicks on a notification and replies to a user with a Message

As a logged-in user, I want to click on a new notification that just arrived regarding someone interested in one of my houses. Then I want to reply to that user's message with a new message so that we can find a compromise regarding my house.

Scenario: User send message throw notification

Given I am on CaseVelocii homepage
And I am logged in
When I click on the "Notification Icon"
Then I can see all my recent notifications
When I click on my latest notification
And I should see all the messages I've sent to the user
And I should see all the messages I've receive from that user
Then I should be able to write a new message
And I write a new message
And I click on "Send"
Then I should see a confirmation message that the message has been successfully sent
And I should see my new message as the latest message sent to that user

Feature: A registered User Views all his chats from different posts

As a logged-in user, I want to see a list of all my ongoing chats from different posts so that I can easily manage and continue my conversations.

Scenario: User views his chat list

Given I am on CaseVelocii homepage
And I am logged in
When I click on the "My Profile"
Then I should see a list of all my chats
And each chat should display the other user's profile picture and name
And each chat should show the associated post's image and title
And each chat should display the last message exchanged
When I click on a specific chat
Then I should be taken to the full conversation for that chat

Feature: A registered User Starts a new chat about a house post

As a logged-in user, I want to initiate a conversation with the owner of a house post I'm interested in, so that I can inquire about the property.

Scenario: User starts a new chat from a house post

Given I am on CaseVelocii homepage

And I am logged in

When I click on a house post that interests me

Then I should see the details of the house post

And I should see a "Send Message" and a text box

Then I write a new message

And I click on "Send Message"

Then A new chat should be created between me and the House owner

When I visit my "User Page"

Then A new chat should be visible

And it should display the other user's profile picture and name

And it should show the associated post's image and title

And it should display the last message exchanged

Feature: A new user Searches for a house near where he lives

As a logged-in user, I want to search for houses close to where I live so I can find my next house near my current location.

Scenario: User searches for a house using address and radius

Given I am on the CaseVelocii homepage

And I am logged in

When I enter my address and a specific radius of distance in the Search bar

And I enter the name of my city

And I click on "Search"

Then I should see posts regarding houses in my city

And the posts should be within the specified radius of my address

When I click on one of these posts

Then I should see detailed information about the house

And I should see a map with the address of the house displayed

Feature: a new User Searches for a house in my city within a budget

As a non logged-in user, I want to search for houses in my city that cost less than €500,000 so I can find affordable housing options.

Scenario: User searches for houses in the city within a budget

Given I am on the CaseVelocii homepage

And I am not logged in

When I enter the name of my city in the Search bar

And I set the maximum price to €500,000

And I click on "Search"

Then I should see posts regarding houses in my city

And the posts should only include houses that cost less than €500,000

When I click on one of these posts

Then I should see detailed information about the house

And I should cost less than €500,000

And I shouldn't be able to send message to the owner of the house

Feature: an Admin searches and deletes a House post with incorrect information

As an admin, I want to access the admin panel and delete posts with incorrect information to maintain the accuracy and quality of the posts on the platform.

Scenario: Admin deletes a post with incorrect information

Given I am on the CaseVelocii homepage

And I am logged in as an admin

When I click on the user icon

And I click on "Admin Panel"

Then I should see the admin dashboard

When I search for the post with incorrect informations

And I find a post with incorrect information

Then I click on the "Delete" button for that post

Then the post should be removed from the platform

And I should see a confirmation message that the post has been successfully deleted

Feature: A registered User Delete a post after selling a house

As a logged-in user, I want to delete my house post once I have sold my house so that it no longer appears on the platform.

Scenario: User deletes a post after selling their house

Given I am on the CaseVelocii homepage

And I am logged in

When I click on the user icon

And I click on "My Houses"

Then I should see a list of my house posts

When I find the post for the house I have sold

And I click on the "Delete" button for that post

Then the post should be removed

And I should see a confirmation message that the post has been successfully deleted

Feature: A new User Sign up with Google OAuth and check profile

As a new user, I want to be able to sign up with Google and check if my name and avatar image are correctly displayed in my profile.

Scenario: Sign up with Google OAuth

Given I am on the CaseVelocii homepage

And I'm a new user

When I click on the user icon

And I click on "Sign Up"

Then I should be able to click on the "Sign Up with Google" button

And I click on that button

Then I should be redirected to the Google OAuth page

And I grant access to CaseVelocii in the Google authorization panel

Then I should be redirected to the CaseVelocii homepage

And I should be logged in with my Google account

When I click on the user icon

And I click on "My Profile"

Then I should see my profile

And I should see my Google name

And I should see my Google avatar picture

Feature: New User logs in with Google OAuth

As a Google user but not logged-in, I want to be able to log in using my Google Account without being required to insert any email or password

Scenario: Log in with Google OAuth

Given I am on CaseVelocii homepage

And I'm not logged-in

When I click on user icon

And I click on "Log In"

Then I should be able to click on "Log in with Google" button

And I click on that button

Then I should be able redirected to CaseVelocii homepage

And I should see logged-in

And I should see my Google name

And I should see my Google avatar picture

Feature: An Admin searches and edits a post with incorrect information

As an admin, I want to access the admin panel and edit posts with incorrect information to maintain the accuracy and quality of the listings on the platform.

Scenario: Admin edits a post with incorrect information

Given I am on the CaseVelocii homepage

And I am logged in as an admin

When I click on the user icon

And I click on "Admin Panel"

Then I should see the admin dashboard

Then I search for the post with incorrect information

And I find a post with incorrect information

Then I click on the "Edit" button for that post

And I should be able to edit the information of the post

When I update the incorrect information

And I click "Save Changes"

Then the post should be updated with correct information

And I should see a confirmation message that the post has been successfully updated