

Chapter 1

Smoke test

The following tests are divided into 4 categories:

1. Log in system tests
2. Property tests
3. Bid tests
4. General Services

1.1 – Can create user

Description : A properly filled sign up form is submitted. It's expected that a new user's account gets created on the database.

Pre-conditions : There must be no other account with the same email on the database.

Post-conditions : All of the new account's information should be inserted on the database and the user should be able to log in with them.

Data required : Valid email, phone number, name and password.

1.2 – Can log in

Description : A properly filled sign in form is submitted. It's expected that the authenticated user can now access his account's information.

Pre-conditions : There must be an existing account on the database to log in.

Post-conditions : The user should be now authenticated and should be able to use the system's services.

Data required : Registered account with valid email, phone number, name and password.

1.3 – Can delete account

Description : An authenticated user tries to delete his account. It's expected that the user's information gets deleted from the database along with all associated bids and registered properties.

Pre-conditions : There must be an authenticated user and whose account information is properly registered with the bank

Post-conditions : There should be nothing left from that user on the database.

Data required : Registered account with valid email, phone number, name and password, there may be bids or properties associated with the account.

2.1 - Can register property

Description : An authenticated user submits a properly completed property registration form. A new property is created in the database associated with that user.

Pre-conditions : The user must be authenticated and must provide every information on the property registration form.

Post-conditions : A new property and its details should be created in the database.

Data required : Property class, description, address, maximum number of guests, start date of the availability period, end date of the availability period, and minimum daily rate.

2.2 – Can delete property

Description : An authenticated user tries to delete a property registered by him. That property and its associated bids should be deleted from the database.

Pre-conditions : The authenticated user must have a registered property.

Post-conditions : The property and its associated proposals should have been excluded from the database.

Data required : Previously registered property.

2.3 – Can edit property details

Description : An user tries to edit the details of one of its properties. The database should be updated with the new data.

Pre-conditions : The authenticated user must have a registered property.

Post-conditions : The property and its details should have been updated on the database.

Data required : Previously registered property.

2.4 – Can list associated bids

Description : An authenticated user tries to list every bid associated with his property.

Pre-conditions : The authenticated user must have a registered property and at least one associated bid.

Post-conditions : A list of bids should be displayed.

Data required : Previously registered property with at least one associated bid.

2.4.1 – Can see bids details

Description : An authenticated user tries to see the details of one bid associated with his property. A list with those details should be shown.

Pre-conditions : Test 2.4 must have been successful.

Post-conditions : The bid's details should be displayed.

Data required : Previously registered property with at least one associated bid.

3.1 – Can register proposal

Description : An authenticated user submits a properly completed proposal registration form associated to a property. A new proposal associated to that property should be created in the database.

Pre-conditions : The user must be authenticated and must provide every information on the proposal registration form.

Post-conditions : A new associated proposal should be created in the database.

Data required : Rental period start date, rental period end date, guests number, proposed daily rate.

3.2 – Can list proposals

Description : An authenticated user tries to list his registered proposals. A list of proposals should be displayed.

Pre-conditions : The authenticated user must have a registered proposal.

Post-conditions : A list of proposals should be displayed.

Data required : Previously registered proposal.

3.2.1 – Can see proposal details

Description : A authenticated user tries to see the details of one his registered proposals. A list with those details should be shown.

Pre-conditions : Test 3.2 must have been successful.

Post-conditions : A list with the proposal details should be displayed.

Data required : Previously registered proposal.

3.2.2 – Can delete proposal

Description : An authenticated user tries to delete one of his registered proposals. That proposal and its details should be excluded from the database.

Pre-conditions : The authenticated user must have a registered proposal.

Post-conditions : There should be no more data about that proposal in the database.

Data required : Previously registered proposal.

4.1 – Can list properties

Description : An user tries to list all properties. It's expected that a list of properties gets displayed.

Pre-conditions : There must be at least one property registered in the system.

Post-conditions : A list of properties is shown.

Data required : Previously registered properties.

4.1.1 – Can see property details

Description : An user tries to see a property details. A list of those details should be displayed.

Pre-conditions : Test 4.1 must have been successful.

Post-conditions : A list of details should be displayed.

Data required : Previously registered property.