# **TEST PLAN AND TEST RESULTS**

Application: Photohouse

DATE: 11/05/2018

# 1. TEST CASE: REGISTER AN APARTMENT

# 1.1 Use Case: Register an Apartment

A premium user registered as Landlord or as a Landlord-Customer has the chance to register one or more properties with the goal of making an offer of them later.

# 1.2. Test case design (including expected inputs and outputs):

#### **Preconditions:**

The user is identified and authenticated as a landlord or as a landlord-customer.

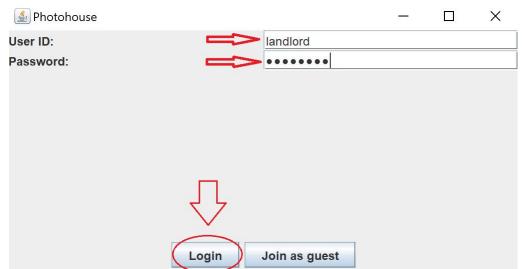
#### **Main Scenario:**

- 1. The system shows the list of offers, next to the different buttons (like properties, offers...)
- 2. The user clicks on the properties button
- 3. The system shows the list of owner's properties that are already registered
- 4. The user clicks on the 'Register new property' button
- 5. The system shows the 'Register property' panel
- 6. The user writes the postal code, the address and the description of the apartment.
- 7. The user clicks on the 'Register Property' button
- 8. The system shows a pop-up saying 'Property registered successfully'
- 9. The user clicks on 'Aceptar' button.

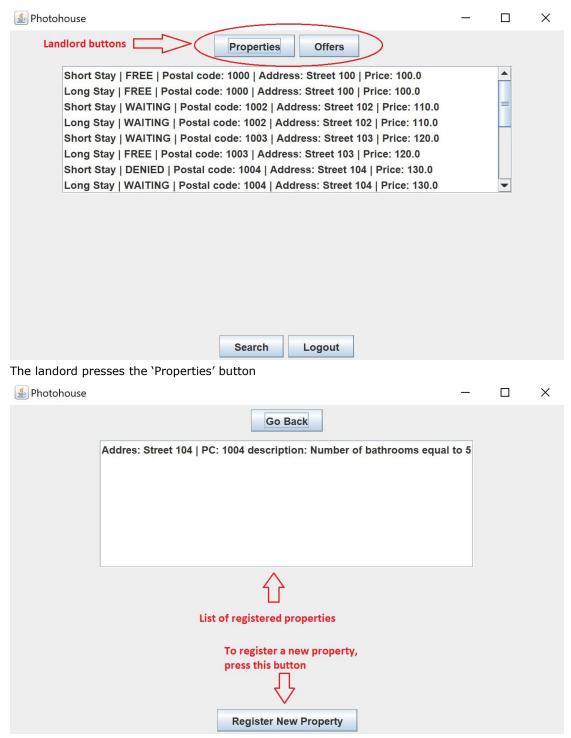
#### Alternative paths:

- 1.1 In 6, the user doesn't fill the address and/or description fields and clicks 'Register Property'.
- 1.2 The system shows an error pop-up saying 'Please, introduce address and/or description'.
- 2.1 In 6, the user introduces the address and the description, but the user introduces an invalid postal code
- 2.2 The system shows an error pop-up saying 'Please, introduce a numeric value for postal code'.

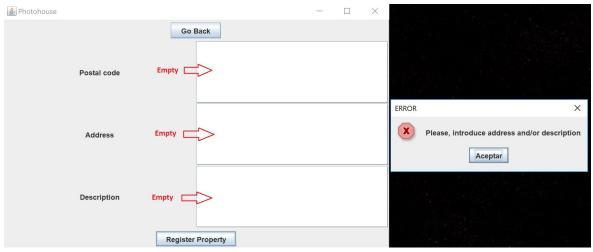
# 1.3. Test execution result



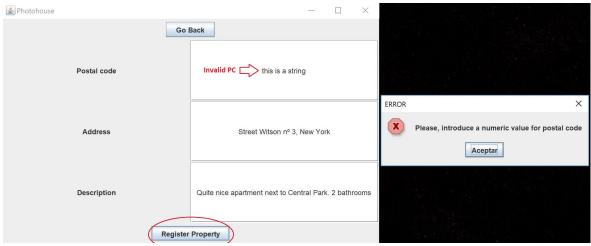
The landlord introduces his username, his password and presses 'Login'



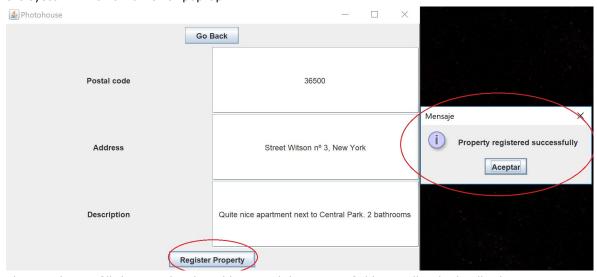
The system shows the owner's properties, and he presses 'Register New Property'.



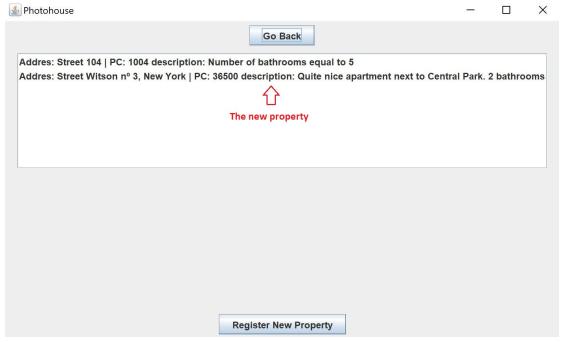
If the landlord doesn't introduce the address or the description and presses the 'Register Property' button, the system will throw an error pop-up.



If the landlord doesn't introduce a valid postal code and presses the 'Register Property' button, the system will throw an error pop-up.



The user has to fill the postal code, address and description fields. Finally, the landlord presses 'Register Property'



When the user presses 'Aceptar', the new property will appear with the other offers.

#### 2. TEST CASE: RENT AN OFFER

# 2.1 Use case: Register an Apartment

A registered user registered as Customer or as a Landlord-Customer has the chance to rent an apartment.

# 2.2 Test case design (including expected inputs and outputs):

# **Preconditions:**

The user is identified and authenticated as a customer or as a landlord-customer.

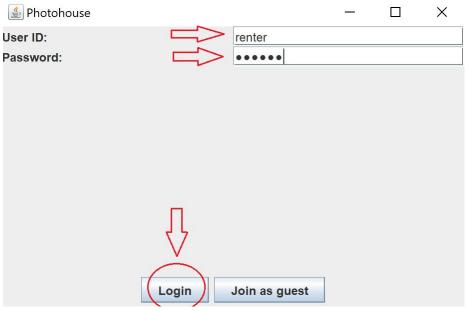
# Main Scenario:

- 1. The system shows the list of offers, next to the different buttons (like rented offers, booked offers...)
- 2. The user clicks on a free offer
- 3. The user can see the data of the offer and clicks on the 'Rent offer' button.
- 4. The system shows a pop-up saying 'Offer rented successfully'
- 5. The user clicks on 'Aceptar' button.

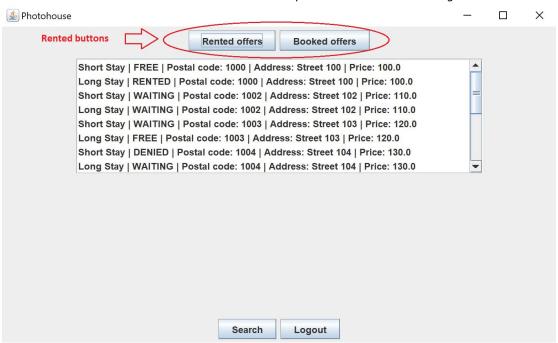
# **Alternative paths:**

- 1.1 The user can filter offers using the 'Search' button (optional)
- $2.1~{\rm In}~2$ , the user doesn't clicks on a free offer and he presses 'Rent offer' , so the system shows an error pop-up.

# 1.3. Test execution result



A renter or a landlord-renter introduces his ID and password and clicks on 'Login' button.



The system shows the list of offers of the database. The user presses the button 'Rented offers'.



The user can see now the data about the offer. Finally, the user presses 'Rent Offer' button, but if the status of the offer is not FREE, the system shows an error pop-up.



If the current status of the offer is FREE, the system shows a pop-up saying that the offer has been rented successfully. The user has already rented this property.