Traveler’s home

Use-Case Model

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# Use-Cases Identification

**Actors:** administrator, travelers, house owners

**Use case:** House owner login

**Primary actor:** House owner

**Main success scenario:** User enters username and password; the system performs a client side validation; system tries to match username and password with the ones from the database

**Extensions:** if the username and password were found in the database the user is logged in, otherwise an error message will be displayed.

**Use case:** Delete an account

**Primary actor:** Administrator

**Main success scenario:** The administrator can delete an account if the user misbehaved

**Extensions:** Deleting an account

**Use case:** Put an offer

**Primary actor:** House owner

**Main success scenario:** House owner introduces some details regarding his home (such as location, price and photos)

**Extensions:** If the offer was already in the database –delete it

If in the offer the mandatory fields of description are not completed-the offer will not be displayed

**Use case:** Register

**Primary actor:** House owner and Traveler

**Main success scenario:** House owner /Traveler fills the registration form with all the requested data and places the registration request.

**Extensions:** The registration request it will be appear to the administrator. The administrator can approve it or not.

**Use case:** Approve a new user

**Primary actor:** Administrator

**Main success scenario:** Administrator verifies the information entered by the user in the registration form

**Extensions:** If the administrator considers that the answers are ok will approve the request, otherwise the request it will be rejected.

**Use case:** Delete invalid offer

**Primary actor:** Administrator

**Main success scenario:** The administrator will see the offer marked as invalid by a user and he will analyze it.

**Extensions:** If the provided offer is invalid it will be deleted

# UML Use-Case Diagrams

