Use-Case Model

Version <1.0>

Revision History

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Use-Case Model

# Use-Cases Identification

*Use case: Create user*

*Level: user-goal level*

*Primary actor: Admin*

*Main success scenario:*

1. The admin selects “create user”
2. The system displays a user form
3. The admin enters the following information for the user: identification number, name, email, password
4. The system validates the data to insure the proper format and searches for an existing user with the specified identification number. If the data is valid, the system creates a new user
5. Steps 2-3-4 are repeated for each user added to the system. When the admin is finished adding users to the system the use case ends

*Extensions: User already exists*

If the system finds an existing user with the same identification number an error message is displayed “User Already Exists”. The admin can either change the id number or cancel the operation at which point the use case ends.

*Use case: Add destination*

*Level: user-goal level*

*Primary actor: Admin*

*Main success scenario:*

1. The admin selects “add destination”
2. The system displays a destination form
3. The admin enters the following information for the destination: identification number, name, details
4. The system validates the data to insure the proper format and searches for an existing destination with the specified identification number. If the data is valid, the system creates a new destination
5. Steps 2-3-4 are repeated for each destination added to the system. When the admin is finished adding destinations to the system the use case ends

*Extensions: Destination already exists*

If the system finds an existing destination with the same identification number an error message is displayed “Destination Already Exists”. The admin can either change the id number or cancel the operation at which point the use case ends.

*Use case: Select Destination*

*Level: user-goal level*

*Primary actor: User*

*Main success scenario:*

1. The user selects a destination
2. The system displays all the destinations available
3. The user selects a destination

*Use case: Add to cart*

*Level: user-goal level*

*Primary actor: User*

*Main success scenario:*

1. The user selects an offer
2. The system updates the cart selection
3. The user finalizes the action

*Use case: Modify offer*

*Level: user-goal level*

*Primary actor: Admin*

*Main success scenario:*

1. The admin selects “modify offer”
2. The system displays an offer
3. The admin enters the following information for modify the offer
4. The system validates the data to insure the proper format. If the data is valid, the system updates the offer
5. Steps 2-3-4 are repeated for each destination updated to the system.

# UML Use-Case Diagrams

