Travel Agency

Use-Case Model

Version 1.0

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 03.04.2019 | 1.0 | Use-Case model for the first version of the project | Debre Lóránd - Sándor |
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Table of Contents

1. Use-Cases Identification 4

2. UML Use-Case Diagrams 5

Use-Case Model

# Use-Cases Identification

**Use case:** user login using username and password  
**Level:** user-goal level  
**Primary actor:** user  
**Main success scenario:**

* Open the application
* Enter a username and a password
* The user receives a message: “Authentication successful, welcome: <Name> “
* Opening the user info page

**Extensions:**

* Open the application
* Enter a username and a password
* The user receives an error message: “User inexistent or incorrect password”
* Enters the username and password again

**Use case:** user registers in application  
**Level:** user-goal level  
**Primary actor:** user  
**Main success scenario:**

* Open the application
* Click to the Register button
* The user inserts the personal information into the fields and choses a username and password
* The application checks and validates the data and insert a new user in the database associated table
* The user receives a “Registration successful message”

**Extension:**

* Open the application
* Click to the Register button
* The user inserts the personal information into the field and choses a username and password
* The application checks and validates the data and show a message: “The username is busy” or “The password is to easy, must contains more than 6 characters and must contain at least one special character”
* The user enters a new username/password
* The application check and validates the data and insert a new user in the database associated table
* The user receives a “Registration successful message”

**Use case:** Make a new offer  
**Level:** user  
**Primary actor:** agent  
**Main success scenario:**

* The agent inserts the package information into the fields
* The application checks and validates the data and insert a new package in the database associated table and show a message: “The package was published successfully”
* The system will display the new offer

**Extension:**

* The agent inserts the package information into the field
* The application checks and validates the data, and show an error message “The information is incorrect”
* The system erase the data

# UML Use-Case Diagrams

