

Online Bus Reservation System
Use Case Specification: Update user info
Version <1.0>

Online Bus Reservation System	Version: <1.0>
Use Case Specification: <Use-Case Name>	Date: 2/09/2015
<document identifier>	

Revision History

Date	Version	Description	Author
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Use Case Specification: Update User Info

1. Use Case Name

Update user info.

1.1 Brief Description

It allows the user to update his profile on the system.

Actor: End users.

2. Flow of Events

2.1 Basic Flow

Update user info

1. The user must be logged on to the system which is defined on use case 1.
2. The user clicks on themselves.
3. The system retrieves the desired person's information from DB.
4. The system shows the person's information in new page.
5. The user clicks on Update Profile Link.
6. The user can update his/her profile in desired information field.
7. The user clicks on Save Button.
8. The user profile is updated.

2.2 Alternative Flows

2.2.1 Database Error (Branch after step 3)

1. The system cannot access to the DB.
2. The system redirect to the home page.
3. The system puts a message on the top of the window about the problem.
4. Continue with Step 2 in the normal course events.

2.2.2 Database Error (Branch after step 7)

1. The system cannot access to the DB.
2. The system puts a message on the top of the window about the problem.
3. Continue with Step 6 in the normal course events

2.2.3 Cancelled (Branch after step 7)

1. The user pressed cancel button.
2. Changes to the profile are not saved.
3. Return to step 5.

3. Special Requirements

- 3.1 User should have an installed web browser such as Google chrome, Mozilla Firefox or Internet explorer.
- 3.2 User should have an active internet connection.

4. Preconditions

The user must be a member of the system.

5. Post Conditions

None.

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6. Extension Points

- 6.1. User may or may not update his profile and continue with the normal booking process.
- 6.2. User may complete his profile if it is incomplete.