

Online Bus Reservation System
Use Case Specification: Login
Version <1.0>

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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: Login

1. Use Case Name

Login

1.1 Brief Description

It allows the existing user to login into the online bus reservation system. He should provide his username and password, with which he has created his account on the online bus reservation system previously, for the login purpose.

Actor: End users.

2. Flow of Events

2.1 Basic Flow

Login

1. Users enter their user names.
2. Users enter their passwords.
3. Users click login button.
4. System connects to database.
5. Homepage displayed.

2.2 Alternative Flows

2.2.1. Invalid details (Branch after step 3)

1. Users can enter their usernames and passwords wrongly.
2. Error message appears.
3. Continue with step 1 in the basic flow.

2.2.2. Database error (Branch after step 4)

1. An error may occur during the database operation.
2. System shows error messages.

3. Special Requirements

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

4. Preconditions

- 4.1 The user must be a member of the system.

5. Post Conditions

- 5.1 View Buses Information.

6. Extension Points

- 6.1. User may click remind password if they forget their password.