

Online Bus Reservation System Test Cases for Use Case: Login

Version <1.0>

Revision History

Date	Version	Description	Author
26/08/2015	1.0	Initial Draft	Boppana Ramya Sree

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1. Use Case Name

Login

1.1 Scenario Matrix

Scenario Name	Starting Flow	Alternate Flow
Scenario 1- Successful Login	Basic Flow	
Scenario 2- Unregistered User	Basic Flow	2.2.1
Scenario 3- Invalid details	Basic Flow	2.2.2
Scenario 4- Database Error	Basic Flow	2.2.3

1.2 Test Case Matrix

Test Case ID	Scenario/Condition	Username	Password	Login button clicked	Prerequisites fulfilled	Expected Result
1	Scenario 1- Successful Login	V	V	V	V	Homepage displayed.
2	Scenario 2- Unregistered User	I	N/A	N/A	N/A	Error Message: back to login screen
3	Scenario 3- Invalid details	I	I	V	V	Error Message: back to login screen
4	Scenario 4- Database Error	V	V	V	V	Error Message: Database error

V-Valid

IV-Invalid

N/A-Not Applicable

1.3 Test Case Matrix with data values

Test Case ID	Scenario/Condition	Username	Password	Login button clicked	Prerequisites fulfilled	Expected Result
1	Scenario 1- Successful Login	Sai	Sai123	Yes	Yes	Homepage displayed.
2	Scenario 2- Unregistered User	Ramya	Ramya123	Yes	No	Error Message: back to login screen

3	Scenario 3- Invalid details	Sai	Sai12	Yes	Yes	Error Message: back to login screen
4	Scenario 4- Database Error	Sai	Sai123	Yes	Yes	Error Message: Database error Return to step 1