

**Online Bus Reservation System
Use Case specification: Payment**

Version <1.0>

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

Revision History

Date	Version	Description	Author
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Online Bus Reservation System	Version: <1.0>
Use Case Specification: Payment	Date: 2/09/2015
<document identifier>	

Table of Contents

1.	Use Case Name	1
1.1	Brief Description	1
2.	Flow of Events	1
2.1	Basic Flow	1
2.2	Alternative Flows	1
2.2.1	< First Alternative Flow >	1
2.2.2	< Second Alternative Flow >	1
3.	Special Requirements	1
3.1	< First special requirement >	1
4.	Preconditions	2
4.1	< Precondition One >	2
5.	Post Conditions	2
5.1	< Post condition One >	2
6.	Extension Points	2
6.1	<name of extension point>	2

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

Use Case specification: Payment

1. Use Case Name

Payment

1.1 Brief Description

It allows the user to s make the payment according to the selected mode. Any of the payment options can be chosen.

1. Cheque.
2. Credit card.
3. Net Banking.
4. Debit card.

Actor: End users.

2. Flow of Events

2.1 Basic Flow

Payment

1. It allows the user to choose any of the provided payment options and through any of the banks available.
2. It allows the user to enter details of their accounts for the payment to be made.
3. It allows the user to redirect the page to the chosen bank's official website for the purpose of logging in if the user has chosen net banking option.
4. The total cost of reservation along with other charges such as net banking charges are deduced form the user's bank account.
5. A receipt of payment is generated and is mailed to the user's mail id.

2.2 Alternative Flows

2.2.1 *Cancel Payment (Branch after step 1 or step 2 or step 3)*

1. It allows the user to cancel the payment.
2. Return to step 1 where the user can choose another payment option.

2.2.2 *Insufficient Balance (Branch after step4)*

1. The total amount to be deducted may not be available in the user's bank account.
2. Return to step 1 where he can choose other bank.

3. Special Requirements

3.1 Bank account

The user should have an account in at least one of the banks available for payment.

3.2 Payment mode

The user should have a credit card or debit card or net banking or should be able to do transaction In any of the payment options available.

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

4. Preconditions

4.1 Login

4.2 Check availability

4.3 Booking

5. Post Conditions

5.1 Print receipt or Cancellation

6. Extension Points

- 6.1. User may choose to change the payment mode.
- 6.2. User may choose to change the details of his bank account, through which he will pay, in his profile.