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

**Version <1.0>**

# Revision History

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

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# Use Case specification: Cancellation

## 1.     Use Case Name

Cancellation.

### 1.1    Brief Description

It allows the user to make cancellation of the previously booked tickets.
**Actor:** End users.

## 2.     Flow of Events

### 2.1    Basic Flow

**Cancellation**

1. It allows the user to make cancellation by clicking the cancel button.

2. The user then needs to enter details of the booking such as either the date of booking, origin and destination or the id of the receipt generated after booking.

3. The total cost of reservation along with other charges such as net banking charges will be refunded into the user's account which is specified by him during the registration.

4. The receipt generated will be cancelled and it is not valid any more.

### 2.2    Alternative Flows

*2.2.1. Database error (Branch after step 1)*

1. The system cannot access to the database.
2. Return to step 1 of basic flow.

*2.2.2. Cancellation period exceeded (Branch after step 2)*

1. The user cannot cancel the booked ticket on the day of journey.
2. Return to step 2 of basic flow.

*2.2.3. Invalid booking details (Branch after step 2)*

1. The details entered to cancel the ticket are not valid.
2. Error message "no such booking" appears.
3. Return to step 2 of basic flow.

## 3.     Special Requirements

### 3.1    Bank account

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

## 4.     Preconditions

**4.1     Login**

**4.2     Check availability**

**4.3     Booking**

**4.4     Payment**

## 5.     Post Conditions

None

## 6.     Extension Points

6.1.     User may change the bank account details, into which the money will be refunded, by updating their profile.

6.2.     User may cancel the process of cancellation.