

USE CASES FOR THE TRAVELLING AGENCY MS

Use-Case1: Registration of passengers. With this use case the passengers get registered to the platform.

Scenario 1: Mainline Sequence:

User: Clicks on signup

System: displays a form with necessary fields so that the user can create an account.

User: clicks on submit button

System: displays the home page of the newly created user.

Scenario 2: At step 5 of mailine sequence

System: Displays a message indicating that the user already has an account on the platform

Scenario 3: At step 5 of the mainline sequence

System: Displays a message indicating that one or more fields were left empty or were wrongly filled.

Use-Case2: Ticket booking. With this use case a passenger can book a ticket

Scenario 1: Mainline sequence

User: Clicks on the “book a trip” button

System : displays a page or form containing the location, destination, time , category, and other fields.

User: clicks on submit

System: Displays a success message and leads the user to the payment methods section.

User: selects a payment method from available ones and fills information details

System: displays a success message indicating the booking was successful

System: prints / gives an option to download the ticket

Scenario 2: At step 5 of mainline sequence

System: displays a message indicating that on the fields was not filled

Scenario 3: At step 7 of mainline sequence

System: displays a message indicating payment method entries were erroneous.

Use-Case3: Cancelling a booking. With this use case a passenger can cancel a ticket he/she has booked

Scenario1: Mainline sequence

User: Navigates to the bookings page;

User: Selects a journey amongst the list available;

User: Clicks on the Cancel booking button.

System: displays a popup asking the user if he is sure he wants to cancel the booking.

User: clicks on the “yes” button

System: Removes the booking from the database

Scenario 2: At step 5 of the mainline sequence

User: clicks on the “no” button

System: closes the dialogue without causing any changes

Use-Case 4: Register admin

//same as user but with some different fields

Use-Case 5: Assign a bus seat. This use case permits an admin to assign seats in a bus

Scenario 1: Mainline sequence

Admin: Clicks on “book a sit”

System: opens a form permitting the admin to book a sit for a customer

Admin: fills passenger’s information in the form and clicks “submit”

System: Register the booking and display a success message.

System: prints out a ticket

Scenario 2: At step 4 of the mainline sequence

System: display a message indicating that form fields are empty or erroneous