Requirement Specification

Travel Management System (N)

Deliverable: 2nd

Submitted by:

Hamza Aslam

Travel Management System (N)

Problem statement:

In the current system, a customer has to go to various travel agencies to find out the details of the places to travel and book tickets. It often takes time and effort. Hardly any complete information is available and even some information requires more time. No user may find helpful information from these agencies. Which makes it very difficult for the customer to plan the travel and carry it out properly.

We are looking for developers who can make products for us.

Where people can:

- Choose their travel plans online.
- Book tickets from home.
- Pay online without standing in lines.

Scope:

Do's:

An individual would be able to:
- Choose offered locations.
- Book the ticket online.
- Cancel the booking.
- Change the location.
- Choose vehicle condition (First class, Business class, and Economy class).
- Pay online.

Don't:

An individual wouldn't be able to:
- Pay offline.
- Book the hotel.
- Buy the food.
- Choose the location that is not offered by the system.
- Cook the ticket offline.
- Cancel the booking offline.
- Replace the location offline.

Requirement Specification:

Business Requirements:

According to the business requirements collected from the client, the system should be able to:

BR-1: Show traveling plan.
BR-2: Offer ticket booking.
BR-3: Allow the user to view a specific rout detail.
BR-4: Allow the user to booking the tickets.
BR-5: Allow the user to choose the bus service (First class, Business class, Economy class).
BR-6: Allow the user to Pay online.
BR-7: Allow the user to change the plan.
BR-8: Allow the user to cancel the booking.

User Requirements:

According to the user requirements collected from the user,
As a User, I shall be able to:-

UR-1: Register or login in this System.
UR-2: Get information about places.
UR-3: Book the ticket by choosing the bus service (First class, Business class, Economy class).
UR-4: Pay payment online.
UR-5: Change his/her package.
UR-6: Cancel booking.

As a Management person, I shall be able to:-

UR-7: Register as an admin.
UR-8: Manage booking.
UR-9: Manage travel locations.
UR-10: Manage payment.
UR-11: View cancellation.