

U.V.PATEL COLLEGE OF ENGINEERING & TECHNOLOGY

Department of Computer Science and Engineering

B.Tech 5th- Semester

Subject:WAD

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Project Definition: Travel Management Website

Title:

Travel Management Website

Languages to be used:

javaScript, java, servlet, jsp, SQL.

Description:

To work with this system each users will have its unique id and password through which they access this particular system. It takes the details of the invoices via a form and then calculates the various subtotals, service taxes, rates applicable etc on the basis of choices entered and then generates the invoice for the user. The application will have logins for both users and cab providers. The invoice should be area specific and according to the city.

It also allows you to Add, Edit or Remove the cabs, define and modify the various rent packages for customers, billing schemes etc. The company owner can change each and every detail about how the invoice will be calculated and generated.

Assumption:

Rules and regulations can be properly fixed and documented in the project report

Expected outcome:

The system has to work for all conditions without errors,
all expected reports to be seen, User Interface to be good.

Scope of the Software:

Create an application that is easy to use for booking a cab in the Quickest possible

time. Also to provide feasible and comfortable rides.

It will also help locals build travel and tourism business, with easier accessibility and better connectivity.

Plan for Project:

- Create SRS Documentation
- Propose a Simple Mockup for our project
- Create a working prototype.
- Create a Working Web App
- Create a working Mobile App

SRS Document :

R1:To work with this system each users will have its unique id and password through which they access this particular system.

F1:Login Access Module

Input: Login credentials (Unique Id and Password)

Processing:Verification of credentials from Database.

Output: Redirect towards specific Users(Customers,Owner,Cab Providers)

R2:It takes the details of the invoices via a form and then calculates the various subtotals,service taxes, rates applicable etc on the basis of choices entered and then generates the invoice for the user. The invoice should be area specific and according to the city.It also allows you to Add, Edit or Remove the cabs, define and modify the various rent packages for customers, billing schemes etc.

F2:Entering booking details and Generate Invoice

Input: Name,Email-Id,Mobile_no,Pickup Date & Time,
Pick Up Address,Drop Address.

Add number of cabs, Add Companions,define packages as member details.

Processing:Details will be added to Database. And it will calculates the total fare of ride

Output: Details of the customer will be sent to Cab-Provider. And the system will generates the invoice for the user which includes service taxes,totals and subtotals.

R3: The company owner can change each and every detail about how the invoice will be calculated and generated.

F2:Change Invoice

Input:Changing details input required.

Processing:Save invoice defaults and update database.

Output:New Invoice details ready to use for Calculating and generating Invoice.

Login Page:

Travel Management System

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[Login](#) [SignUp](#)

Login



UserName

Password

[Login Issues ?](#)

Sign Up page:

Travel Management System

← → × 🏠

🔍

Login **SignUp**



Account

UserName

Password

Re-Enter Password

Email Address

Profile

First Name

Last Name

Mobile No.

Langauge ▼

Payment

Credit card Number

CVV

Expiration Date 📅

[ADD A PROMO CODE](#)

Booking Page:

Travel Management System



Book My Cab

Name:

Email-Id:

Mobile-No:

Pick Up Date: 

Pick Up Time:

City:

Pick Up Location:

Drop Location:

Companions:

No. of Cabs:

Normal Premium Luxury

I Agree and except the Terms & Conditions