

Travel Management System

MINI PROJECT – I

SYNOPSIS



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Acknowledgement

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ABSTRACT

The objective of the project is to design Hotel Management application which enables the manager to keep the record of the hotel and the customers. The project has been designed in Web Development and consists of a SQL server and phpmyadmin which acts as the database for the project. Our motivation for the project came from my enthusiasm and strong urge to learn Web Development and Database. The Hotel Management System project mainly consists of two types of users. The customers who access the information provided by the website and the administrator who modifies and updates the information. All the data needed for the application is stored in the form of tables in the phpMyAdmin and SQL server.

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INTRODUCTION

Travel management is an area of the hospitality Industry that involves overseeing the operations of a destination location. When working as a Travel manager, you may manage the operations of a destination another similar establishment that provides transport and other services for guests.

In this project we are basically working on the front-end and back-end of this website. In Travel Management Website user can search for the transport by their convenience and book their transport way by making online payment.

Objective

This project intends to introduce more user friendliness in the various activities Such as record updating, maintenance, and searching. The searching of record has been made quite simple as all the details of the Customer can be obtained by simply keying in the identification of thatcustomer.

The main objective of the entire activity is to automate the process of dayto day activities of Travel Management website like.....

1. Destination Activities
2. Mode of transport
3. Packages Available
4. Feedback
5. System Connectivity

Problem Statement

The purpose of website is established fact that Internet users are increasing today. One of the main purpose of the website is to facilitate the offline customer online because customers cannot spend their precious time in markets trying to find out the best deal.

India is a country where in a few days holiday. You can enjoy a lot. The problem is that we although having many websites but they offer different kind of services. The customers are enjoying a lot but there is a lack of relationship between vendor and Customers and hence we are establishing that relationship by caring and serving all customers in the same manner that we wish to be served.

Our priority will be our customers and their travel requirements.

There will be many users visiting the portal and hence we require a strong and reliable frontend which can withhold the users on our site.

The data we will be consisting is very important that can help everyone and hence we need a strong database.

SOFTWARE AND HARDWARE

REQUIREMENTS

Software Requirements:-

- Language Used : HTML,CSS,PHP
- Database : SQL Server,phpmyadmin
- User Interface Design : HTML , CSS
- Web Browser : Google Chrome and Microsoft Edge
- Front end : HTML , CSS
- Back end : SQL Server,phpmyadmin

Hardware Requirements:-

- Processor : Intel core i5/i7
- Operating System : Windows 10,11
- Ram : 4GB=
- Hardware Devices : Laptop
- Hard Disk : Minimum as per brand

WORKING

Travel Management System provides transport booking, staff management, and bill generation features. The system will be so simple and attractive which will make the customer comfortable to use and choose their ideal mode. The system allows the Owner to check the Progress of the their customer from interactive Graphs and he will be notified of each new change made in System.

The system allows the manager to keep track of available transport in the system and even maintain staff details like their hours worked and salary. Customers can view and book an available room online and the system will automatically generate the bill according to the mode of transport the type of service is booked.

IMPLEMENTATION

HTML (the Hypertext Markup Language) and **CSS** (Cascading Style Sheets) are two of the core technologies for building Web pages. HTML provides the structure of the page, CSS the (visual and aural) layout, for a variety of devices. Along with graphics and scripting, HTML and CSS are the basis of building Web pages and Web Applications.

Sublime is a code editor in Layman's terms. Sublime is "a free-editor that helps the programmer write code, helps in debugging and corrects the code using the IntelliSense method". In normal terms, it facilitates users to write the code in an easy manner. Many people say that it is half of an IDE and an editor, but the decision is

up to the coders. Any program/software that we see or use works on the code that runs in the background. Traditionally coding was used to do in the traditional editors or even in the basic editors like notepad! These editors used to provide basic support to the coders.

Websites:

- www.google.com
- www.w3school.com
- Wikipedia

Faculty Guidelines:

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