**Topic: travel and tourism website**

**Abstract:**

This project is used to automate all processes of travel and tourism which deals with booking, creation, packages, confirmation and user details. It is a web based application using PHP and MySQL as backend. Coding language PHP and html. This system is used to book tours anywhere to explore the world by a single website. This system give full information about the place want to visit, it provide offers, must visit tourism spots suggestions, hotel details, restaurant details, provide efficient and trusted tourist guides, provide flight details, provide free cancellation booking up to 3 days,

Weekend package offer,24/7 customer service , provides details of various travel agencies with offer price, provide feedback, celebration offers and package, advertisement ,payment .

EXISTING SYSTEM:

In the present system, a customer has to approach various agencies to find details of places and To book tickets.

This often requires a lot of time and effort.

All work is considered manually.

In the Manual Booking System, customers have to go to the Travelling office.

Ask enquiry for Travelling then Book ticket Finally Paid Payment & Collect Receipt.

Difficult To Maintain the Customer Details of Package and Payment Receipt in Register.

Add advertisements in Local newspapers or Local Market.

Proposed system

The proposed system is designed to be more efficient than the manual system. It

Invokes all base tasks that are now carried out manually, such as the forms transactions and

Reports which are an added advantage. The proposed System is a completely computer-based Application. Thousands of records can searched and displayed without taking any significant time

Advantages of the Proposed System:

Gives full information about the place,provides trusted and efficient guides.

24/7 customer service.Clear pricing without hidden fees, provides customized packages.

travelers can add reviews,free cancellation for up to 3days.provide weekend offers,celebration offers and packages.

provide map facility,Simplifies the manual work It minimizes the documentation related work . Provides up to date information and offers.Friendly Environment by providing climatic alerts.provide flight details,airport details,hotels etc.provide reminders about flight checkin and checkout times,tracking

Modules:

Admin module:

* login
* Admin can manage the user and receive packages from traveller & package Management.
* This module provides administrator related functionality.
* Administrator manages all Information and has access rights to add, delete, edit and view the data related to Places, travels, routes, bookings, etc.
* Provide offers
* manage flight ,car,airport taxi,bus details.
* manage traveler details.
* manage packages.
* manage hotel details.
* view rating.
* approve cancellation.

Travels module:

* This module provides the details of various travel agencies, flight, bus, train and car.
* A user can select the appropriate agency depending on convenience and accessibility.
* book air tickets and train tickets.

accommodation module

* provide hotels,apartments,home datails.

traveller:

* login
* view package
* Book package.
* Register
* Tour Rating
* cancellation

Visitor:

* Visitor view site, ratings and feedback.
* View site.

This system will help the customers to book The air ticket through this application of the travel agency.

Details of the hotels in which the accommodation of the customer will be done during the tours.

Contact details of the hotels are also provided to the customers on special request.

Details of different types of tours which includes tours like family tours, couple tours, General tour.

As the customer ask for the details of a particular tour, the clerk gives the details of related place where he/she wants to go and the date and time of the tour, no. of Seats available of that particular tour, fair of the tour, details of discount on a Particular tour package and climate alerts ,24/7 customer service.

Staff like tourist guides, drivers and customer care staff.

Technology used :

Front end: HTML, CSS, JavaScript

HTML: HTML is used to create and save web documents

CSS : (Cascading Style Sheets) Create attractive Layout

Bootstrap : responsive design mobile friendly site

JavaScript: it is a programming language, commonly use with web browsers.

Back end: PHP, MySQL

PHP: Hypertext Preprocessor (PHP) is a technology that allows software developers to create

dynamically generated web pages, in HTML, XML, or other document types, as per client

request. PHP is open source software.

MySQL: MySql is a database, widely used for accessing querying, updating, and managing data in

databases.