A
Synopsis
on
"Tourism Portal"

Submitted by

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Submitted to: MCA Department

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13/09/22

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ABSTRACT

Most of the people in this world like to travel from one place to another no matter whether it is a small or large distance. The need for a tourism management system that can manage tourism information with ease is sought after by every tour management company. Tour Management system is a dynamic website for tourism business.

This tour and travel application is designed for travel agencies by which they can manage different tour packages based on the destinations. By using this, the tour company can tailor tour packages spanning various destinations at almost every price point. The also implemented search module allows the administrator to find and update or upgrade the tour packages with ease. This module can also even be extended to a customer application page by which customers can find the right tour package for them at every budget, depending on the tour locations.

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Introduction

Tour and Travel management system is used to book a tour from anywhere in the world by a single dynamic website which will help the user to know all about the places and tour details in a single website. The admin can add packages to the website from a certain travel agents and hotels by create a tour page. Then the users can sign in and book each project, they can be confirmed by the admin in their manage booking page. The user can see the confirmation in their my booking page. It is a easiest platform for all travelers which can be easily booked and know the all details. Tour Management system is a dynamic website for tourism business. It is dynamic and responsive web design. It is also called travel technology solution for agencies & tour operation. Nearly Everyone goes on a vacation for this 'a Tourism management system' would play a vital role in planning the perfect trip. The tourism management system allows the user of the system access all the details such as location, events, etc.

Technologies Used

The technologies used for developing this project are:

- **HTML**   : Page layout has been designed in HTML

- **CSS**   : CSS has been used for all desigining part

- **JavaScript**: All the validation task and animations has been developed by JavaScript

- **MySQL** : MySQL database has been used as database

- **PHP**   : All the business logic has been implemented in PHP

Software Requirements

Operating System   :   Windows XP, Windows Vista,

Windows 7 & above,

Linux, Mac

Code Editor   :   Visual Studio Code

Hardware requirement

Processor   :   intel i3 5th generation or Higher

Installed memory (RAM)   :   4 GB RAM or More

Free disk Requirement   :   3 GB

Modules Description

- **Homepage :** User can view all the available packages
  User may register if he/she wants.

- **Admin login :** Admin can see the login details.
  Admin can edit and update the record.

- **Package**: Admin can add new package details.
  Admin can edit and update the package details.
  Admin can see the list of all Package.
  User can choose package according to their need.
  User can modify the package details.

- **Booking**: Admin can manage the Booking.
  Admin can edit/delete the Booking.
  Admin can see the list of all Booking.
  User can see the package which they have selected.

- **Feedback:** User can give their feed back according to their experiences

Reports

The purpose is to build a system that performs all operations related to traveling, booking, etc. This system connects customers and agents directly, provides a feedback mechanism for tourists, maintains and controls the database of tourists' information, and gives a variety of travel services.

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Conclusion

This web application was successfully created and stored all the travel admin tourism packages booking, creation managing and tour details into the database using this application. The application was tested very well and the errors were properly debugged. Testing also concluded that the performance of the system is satisfactory. All the necessary output is generated. This system thus provides an easy way to automate all the functionalities of consumption. If this application is implemented in few consumption, it will be helpful. Further enhancements can be made to the project, so that the website functions in a very attractive and useful manner than the present one. It is concluded that the application works well and satisfy the needs. The application is tested very well and errors are properly debugged. It also acts as the sharing of files to the valuable resources.

Gantt Chart

TRAVEL MANAGMENT SYSTEM
Gantt Chart

TASK / PROCESS	AUG				SEPT				OCT			
	W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4
HOME PAGE					▬							
ADMIN LOGIN						▬						
USER LOGIN							▬					
BOOKING DETAILS							▬	▬				
COSTUMER								▬				
FEEDBACK									▬			