E-learning

## MINI PROJECT – I SYNOPSIS



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## ABSTRACT

There we have developed a project on Tour and Travel. Online Tour and Travel Booking is a system that gives you the facility of booking any type of packages (Summer special packages, Manali tour packages, Shimla special packages ,adventures etc). This System is made, so that customer can easily book ticket for all packages of tourist place such as hills, trekking, adventures, spirituals and user can also register for hotels for different types of room.

The project ‘Tours and Travels’ is developed to replace the currently existing system, which helps in keeping records of the customer,details of destination as well as payment received. It saves the precious asset that is time, and also accuracy, reliability and uniformity can be maintained. This project is useful for the manager of the company as it helps them to search the data faster than existing system, to get customer record easily and report of the customer payment, etc are generated as per requirement.

Details of different types pf tours which include tours like family tours, couple tours, general tours, date and time of departure and the fair of the tours etc are maintained. Through this site we can provide different types of travel packages to the customers. This sites provide everything relate to it itineraries

This site gives new packages on flexible price,so that user can book easily. According to season admin can change packages. Tours and Travel Project is designed using HTML,CSS and JAVASCRIPT for this site.

In this site, Admin can add packages, add Destinations ( adventures, spirituals), add hotels details, and delete hotel details. Admin can also add different types of rooms.

# Contents

Abstract Declaration Acknowledgement

1. Introduction
   1. Objective
   2. Motivation
   3. Problem Statement
2. Software Requirement
   1. Hardware Requirements
   2. Software Requirements
3. Project Description
4. Working
5. Implementation
6. References

# INTRODUCTION

Online Tours and Travels Management is a website to book multiple types of tickets online. Presently this website will offer Trip booking, Air Ticket booking and bus Ticket Booking. So for all type of travelers this website provides a solution to book their tickets online and make the payment online. The site is also providing the communication between user and the administration. This Project has two modules, one admin module and the client module. In admin module all the master entries, ticket pricing , trip details, flight details , bus details and their schedules etc can be entered. So Admin proper reports are provided to know how many tickets are booked in each section.

Incase of user module, User can sign up after that they can able login into the site, They can search for the different trips , flight details, bus details etc, After searching they can able to book the tickets.

## SOFTWARE AND HARDWARE REQUIREMENTS

1. **Descent Ram**
2. **2GB ROM Free Space**
3. **Descent Processing Speed**
4. **Ethernet Adapter**
5. **VS Code**
6. **JavaScript Enabled Browser**

## PROJECT DESCRIPTION

**The purpose of the project is to develop a Responsive Frontend Based Tour and Travel webpage . The project allows user to select from the multiple**

**Travelling packages and opt for a the best according to the budget.The webpage make the work of user eaiser and let user acess the package**

**without any hustle. The webpage contains all the data from diffrent service providers and let user select for a desent one of his choice.**

**The webpage also contains rating which are provided by customer and displayed to the next user so one can judge from the past experience**

**of others.**

**The full application is made of five webpage. The project divided into three modules that are customer, provider and Administrator.**

**Customer-**

**The Customer is the one which enters the site and opt for different packages provided by the provider.**

**Provider-**

**The provider provides new packages and charges a cost for his service**

**Administrator-**

**The administrator evalutes the customer reviewes and take care of ant fraulent activity**

**1)Technology Used for Making**

**HTML-**

**The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser.**

**It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.**

**Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages.**

**HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.**

**CSS-**

**Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML**

**CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts.**

**JavaScript-**

**JavaScript is a high-level, often just-in-time compiled language that conforms to the ECMAScript standard.[10] It has dynamic typing, prototype-based object-orientation, and first-class functions.**

**It is multi-paradigm, supporting event-driven, functional, and imperative programming styles.**

**It has application programming interfaces (APIs) for working with text, dates, regular expressions, standard data structures, and the Document Object Model**

**Bootstrap-**

**Bootstrap is the most popular CSS Framework for developing responsive and mobile-first websites.**

**Bootstrap 5 is the newest version of Bootstrap**

**2 ) Compnents of the Webpage**

1. **Login Page**
2. **SignUp Page**
3. **Home**
4. **Packages List**
5. **About Destinations**
6. **Cart**
7. **About Us**

## WORKING

People’s travel preferences have changed significantly in recent years. The earlier generations, like the Baby Boomers and Gen Xers, didn’t prioritize travel. And, if at all, they travelled, it was to historical and religious sites, rich in culture and heritage. The earlier generations considered travel as something to do once they retire.

Fast forward to today. For the younger generations – the millennials and the digital natives, travel is part and parcel of their life. The number of people going on impulse trips has increased by a massive 150% in the last couple of years.

Solo travel has increased dramatically. According to a survey conducted by Adventure Travel, nearly 80% of millennial travelers are willing to travel solo. Additionally, the number of people who are willing to spend more on unique and customized travel experiences has increased significantly.

So, this website provides travellers with the right information at the right time, tailored to meet their specific needs, then you are more likely to convert it into a sale.

Every single component on this travel website should aim to meet this goal – provide users with the right information at the right time.

This website helps to find out available hotels ,restaurants, places to visit at a single time and available costs from wherever you are at.

## IMPLEMENTATION

Java script is a scripting language used to enhance the functionality of the browser. Java script is integrated with HTML and navigator 2.02. Java script facilitates the developer with properties related to document windows, frames, loaded documents and link. The J2EE platform specifies the logical application components within a system and defines the role played in the development process.

## REFERENCES;

### Sources:

* W3 Schools
* Geeks for Geeks
* JavaTpoint
* Wikipedia

### Websites:

* www.w3school.com
* www.geekforgeeks.com
* www.javaworld.com
* www.javatpoint.co

### Faculty Guidelines:

Mr. Mandeep Singh (Technical Trainer in GLA University)

### GitHub Repository link:

https://github.com/CodeUpSubodh/Tours-Travel.git