SYNOPSIS
of
Travel World

Major Project (BCA-16-605)

In the Partial Fulfilment of the Requirement for the Degree Of Bachelor of Computer Application Punjab University , Chandigarh

Submitted To: -	**Submitted by**
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Shanti Kumari

Contents

Introduction to the Project

Our Project is a website where user can Booking travel package at any place, anywhere.

Background: In manual booking system customer has go to the travelling office. Ask inquiry for then book ticket finally pay payment &collect receipt.

Motivation: travel takes us out of comfort zones and inspires us to see, taste and try new things. It constantly challenges us, not only to adapt to and explore new surroundings, but also to engage with different people.

Existing System: The current system has following feature below: -

- All work are done automatically.
- In automatically booking customers has no need go to travelling office.
- To see offer of different of seasons tour package.
- To provide package details.

Problems in existing system: The current system has the following problems: -

- The customer would contact the different agencies to find specific places and booking to tickets.
- Its tiring for a customer to schedule a single trip and get it done properly.
- It takes a lot of time and commitment, too.

Proposed system: The proposed system is a web-based program that maintains a consolidated archive of all related information. The system allows one to quickly access the relevant details and make the necessary travel plans. User will choose which places they want to visit and make online and hotel reservation. Users can decide about places they want to visit.

Objective of Project

The main objective of this website is to provide traveling online registration all type of purpose. Our objective also given below: -

- To manage all the travel requirements of the companies while providing ease and sort of convenience to the customers.
- To add value to the travel sector of different companies.
- To offer the traveling services at very reasonable prices.

MODULES OF THE PROJECT

- **Registration:**

A new user will have to register in the system by providing essential information.

A user can easily Booking first travel package without registering to the website.

- **Login**

A user will be automatically logged by default using cookies and sessions

- **Travel modules:**
  This module provides the details the of various travel package**.**
- **Payment methods:**

Provides more payment option in following below

- E-banking
- net- banking
- UPI-transfer
- **Booking managements**
  We provide different package for booking traveling packages
- Winter packages
- Summer packages

SYSTEM REQUIREMENTS

Hardware requirements: -

Processor   :   Intel core i3 (Min.)

Ram   :   512 MB and above.

Hard disk   :   80 GB and above

Keyboard   :   Normal or Multimedia

Mouse   :   Compatible mouse

Software requirements

Front-end   :   Html3, CSS, JS, Bootstrap4

Back-end   :   PHP, MySQL

Operating system   :   All version of windows

DATA FLOW DIAGRAM (DFD)

A Data Flow Diagram is a way of representing a flow of a data of a process or a system. Our DFD is given below:

```
                        ┌─────────────┐
                        │   Booking   │
                        │ Management  │
                        └─────────────┘
                              ↕
┌─────────────┐         ╭───────────────╮         ┌─────────────┐
│   Payment   │   ↔     │ Administration│   ↔     │    Login    │
│ Management  │         ╰───────────────╯         │ Management  │
└─────────────┘               ↕                   └─────────────┘
                        ┌─────────────┐
                        │  Customer   │
                        │ Management  │
                        └─────────────┘
```