Project Proposal

Project Title : **Tour and Travel Management**

Course Title : Web Engineering

Course Code : CIS324

Submitted To : Ms. Sonia Nasrin

Department of Computing and Information System
Daffodil International University

Submitted by : Naim Hoshen

ID : 221-16-629

Section : B

Department of CIS

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Introduction :

Tour and Travel Management involves the planning, organizing, and coordination of travel-related activities to provide a seamless and enjoyable experience for tourists. In this project i create a Tour and Travel Management Website. And this project create using JavaScript framework Technology for Front-end and PHP framework or MongoDB, Node.js for Back-end.

Requirement :

1. **User-Friendly Interface:** Intuitive and easy navigation. Clear and attractive layout with a responsive design for mobile devices.
2. **Search and Booking Functionality:** Robust search capabilities for destinations, accommodations and activities. Booking system for hotels, tours and other travel-related services.
3. **User Accounts and Profiles:** User registration and login functionality. User profiles for saving preferences, booking history, and personal details.
4. **Tourist Spot Listings :** Comprehensive information on tourist spot, hotels, resorts, and other accommodation options. High-quality images and detailed descriptions.

Motivation :
When I went to my friends first tour, we faced many problems. Like accommodation problem, transport problem , height-cost , tour guild problem and others. I am heighly motivated to doing this project to solve this type of problems.

Objectives :

The objectives of a tour and travel management website providing a comprehensive, user-friendly, and efficient platform for travelers to plan, book, and manage their trips. *Facilitate Booking Process:* Users can easily search, compare, and book accommodations, and activities from the comfort of their homes or on the go. Booking

online is faster than traditional methods, saving time for both travelers and service providers.

Provide Comprehensive Information: Offer detailed information about destinations, hotels, resorts, and tour packages. Include rich media such as photos, videos, and interactive maps to enhance user engagement. Users can compare prices for hotels and tours to find the best deals.

Ensure User-Friendly Navigation: Design an intuitive and user-friendly interface for seamless navigation.

Facilitate Seamless Communication: Establish effective communication channels for users to receive updates, confirmations, and reminders.

ER Diagram :