Abstract: Online Travel Booking Website

The **Online Travel Booking Website** is a web-based platform designed to facilitate seamless travel planning and reservations. The system enables users to search for flights, hotels, and tour packages, compare prices, and make secure bookings online. The website integrates various travel services into a single interface, allowing users to customize their itineraries based on preferences such as budget, location, and availability.

The platform will include user authentication, secure payment gateways, real-time availability checks, and AI-powered recommendations for personalized travel experiences. Additionally, the website will feature an admin panel for managing bookings, updating travel packages, and handling customer inquiries.

Key technologies used in the development include **HTML, CSS, JavaScript, PHP/Python (Flask/Django) for backend development, MySQL for database management, and APIs for real-time flight and hotel information**. Security features such as **SSL encryption, CAPTCHA, and two-factor authentication** will be implemented to ensure data protection.

The **goal of this project** is to provide users with a **fast, secure, and user-friendly** online travel booking experience, minimizing the need for physical travel agents while maximizing convenience.