COMP 2681 Project Proposal

Web Page Development for Airline Tickets Business

1. Introduction

This proposal presents the creation of a demonstration website for an airline tickets business called "Sans Fin Aviation." The objective is to develop a user-friendly platform that enables customers to search, book, and manage their flights seamlessly. The project aims to showcase skills and expertise in web development while addressing the specific needs of the airline industry.

2. Nature of the Business

Sans Fin Airways is a customer-centric airline that offers convenient and affordable air travel solutions. The airline caters to both leisure and business travellers, providing a wide range of destinations and flexible booking options. The website will serve as the primary platform for customers to explore flight options, check availability, book tickets, and manage reservations.

3. Features and Layout:

The website will include the following features and layout:

3.1 Homepage:

The homepage will have an intuitive and visually appealing design, featuring a prominent search form. This form will allow users to search for flights based on preferred dates, destinations, and the number of passengers. Additionally, it will highlight special promotions, top destinations, and customer testimonials.

3.2 Flight Search and Booking:

Users will have the ability to search for flights based on their criteria and view available options along with relevant details such as flight timings, fares, and aircraft type. The booking process will be seamless, guiding customers through flight selection, seat preferences, and additional services.

3.3 Account Management:

A user account system will be implemented, enabling customers to create profiles, manage bookings, view past and upcoming trips, make changes to reservations, and access e-tickets. This feature aims to enhance customer convenience and streamline their overall experience.

3.4 Special Discounts and Offers:

The website will highlight special discounts and offers, including last-minute deals, early bird promotions, and loyalty programs. Customers will have the option to sign up for newsletters or push notifications to stay updated on the latest offers and promotions.

3.5 Flight Information and Support:

A dedicated section will provide comprehensive flight information, including baggage policies, check-in procedures, and travel tips. Additionally, a support center with FAQs, live chat, and contact information will be available to assist customers with any queries or concerns.