Web Technologies I
(UE19CS204)

Flight Booking System with Delay Predictor

Abstract

- The web application is created to book flights from various airlines at specific timings , with a delay predictor which works on a machine learning model and the delay is one of the factors which controls the price of the ticket.

- A booking page will allow the user to pay money using credit card(random) and book a ticket under his name. If a flight has been booked more than 5 times then the flight is unavailable for more bookings.

Modules

- **Flight Booking Form Page – User can search for a flight based on his requirements.**
- **Flight List Page – It has a list of flights taken from database based on search requirements.**
- **Login Page – User needs to login to book the chosen flight.**
- **Payment Interface – Handles payment formalities to complete booking proceedings.**
- **Confirmation – Displays this page if the flight has been successfully booked.**
- **Support & FAQ – Solutions to common queries and contact details for unanswered questions.**

Thank You

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