Austin Albrechtsen

https://github.com/aalbrechtsen0125/airlinsystemfinalproject/tree/main

To view video click link and navigate to demo branch and download mp4 file

Airline Booking System

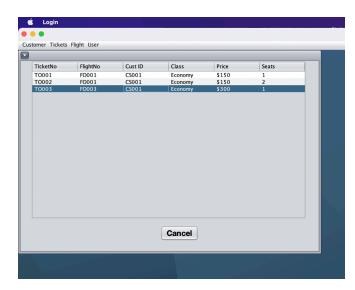
May 3, 2024

Product Overview

The airline booking system will address airline needs by allowing them to add and delete flights. The system will also allow for customers to book flights based on availability as well as allow for customers to input personal information to create a customer id to book the flight.

System Capabilities

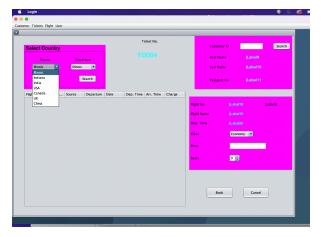
This system will allow for the airline to add flights and their details including arrival and



departure times, dates, and prices. The snapshot to the left displays how the system generates a booking report. The system will also allow for the admin or airport to update flight details and generate a report of tickets booked with the corresponding.

This system also allows for the customer to be able to book flights based on the flights added by the airport, and the system will allow the user to pick that flight if it is available or display that it isn't available. The

system will also allow for the customer to choose the class and the amount of seats, and the system will display a price for the booking if the class is available to be booked. Below are snapshots of how the system will work.



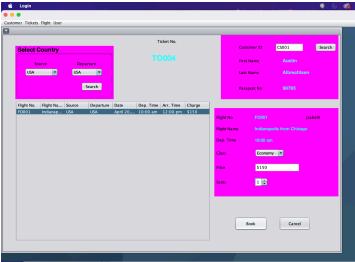


Diagram and Use

The image displays how the system starts from the customer needing to reserve a booking on a flight to the end goal of having a booking reserved. This system is very Simple for the customer to use and it also provide exit options at each step that make it easier for the customer to go back in the event that they make a mistake.

