FLIGHT PRICE A TOOL FOR SELECTING A BETTER TICKET **August** 2024

Flight Price Prediction

Work Flow

This program creates a report based on user entries. Users must select an origin, a destination, a flight class, and the number of stops. The program filters data based on user selections and calculates estimated sums based on the filtered data. It generates a PDF file of the estimation in the same directory as the Python file.

Technical Side of the Program

In this project, only Python is used. The interface is created with Tkinter, data is read using Pandas, and the PDF file is generated using FPDF. The program's structure is based on Object-Oriented Programming (OOP).

Data

A dataset from Kaggle, accessible from this link: <u>link</u>, is used. You can also grab it from my <u>GitHub</u>.

Additional Information and Contact

If you need more information, you can watch this video: Or simply contact me.