Project Proposal

Predict the level of the satisfaction of passengers.

Dataset

The data size is 3.04 MB

- ID
- Gender
- Customer
- Age
- Type of travel
- Class
- Flight Distance
- Inflight wifi service
- Departure/Arrival time convenient
- Ease of Online booking
- Gate location
- Food and drink
- Online boarding
- Seat comfort
- Inflight entertainment
- On-board service
- Leg room service
- Baggage handling
- Checkin service
- Inflight service
- Cleanliness
- Departure Delay in Minutes
- Arrival Delay in Minutes
- Satisfaction

Tools

Visualization tool: Matplotlib and seaborn will be used to visualize the features that are available in the dataset.

Manipulation tool: Numpy and Panda will used for scientific computing.

Work frame

- EDA: In this section we aim to perform investigation on data.
- Classfication: In this section we to classfier for the satisfaction passengers.