WIREFRAME DOCUMENT

FLIGHT FARE PREDICTION

Flight Price Predictor

Choose your Travel Date
dd-mm-yyyy --:--

Arrival Date
dd-mm-yyyy --:--

Where from?
Delhi

Where To?
Cochin

Total Stops
Non-Stop

Select the Airlines
Jet Airways

Submit

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1. ABSTRACT

In the proposed system a predictive model is created by applying machine learning algorithms to the collected historical data of flights. This system will give people the idea about the trends that prices follow and also provide a predicted price value which they can refer to before booking their flight tickets to save money.

2. Web Interface

Link to access the app: https://test3-lr78.onrender.com.
The data from the user is retrieved from the created HTML web page. This data will be sent to the back-end service where the model will predict the output according to the provided data. The predicted value is rendered to the front-end and displayed.

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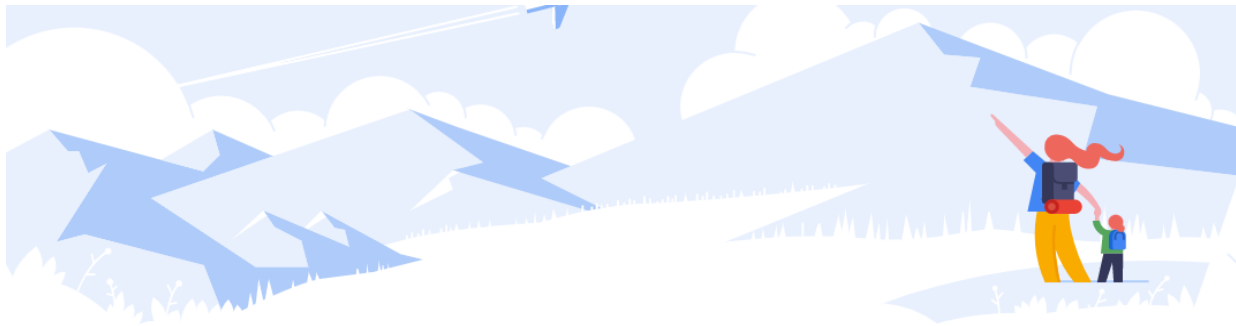
Submit

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3. User Input

Whenever the user hits the above mentioned URL, they first land on the user input page. Then the user has to provide the necessary information as follows:

- Travel Date
- Source Location
- Destination Location
- Airlines

4. Result page

On clicking Submit, the page gets refreshed and the predicted price is displayed on the screen as follows: