

Wireframe

Flight Fare Prediction Model


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Web Interface:


The web page is one single interface where both input from the user and the prediction is displayed.


ec2-65-2-190-184.ap-south-1.compute.amazonaws.com:8000


Flight Fare Prediction


Departure Date & Time: dd-mm-yyyy --:-- 


Arrival Time: --:-- 

Airline: Jet Airways 

Source: Bangalore 

Destination: Bangalore 

Total Stops: non-stop 

Additional_Info: No info 

Predict


User Input


Upon navigating the URL, the user can see the webpage where the user can provide the information to predict the fare of the flight.


- Each input has its own dropdown list where the user can select the input.


ec2-65-2-190-184.ap-south-1.compute.amazonaws.com:8000


Flight Fare Prediction


Departure Date & Time: 20-01-2023 10:15 


Arrival Time: 02:30 

Airline: Vistara 

Source: Delhi 

Destination: Bangalore 

Total Stops: 1 stop 


Additional_Info: Business class 


Predict

After providing the required input and pressing the predict button, the page refreshes and displays the output.

ec2-65-2-190-184.ap-south-1.compute.amazonaws.com:8000/predict_api

Flight Fare Prediction

Departure Date & Time: 

Arrival Time: 

Airline:

Source:

Destination:

Total_Stops:

Additional_Info:

Predict

The Price of the flight is 9474.31.

After the user hits the predict button the page gets refreshed and the results are being displayed in the highlighted area in the above frame. The user can refill all the inputs in same page and get the results in the same way.