

Wireframe

FLIGHTFARE PREDICTION

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| Version | Date | Author | Description |
|---------|------------|--------|--------------------------|
| 0.1 | 10-06-2023 | Rajesh | Abstract, User Interface |
| 0.2 | 11-06-2023 | Rajesh | User Input |
| 0.3 | 14-06-2023 | Rajesh | Result Page |

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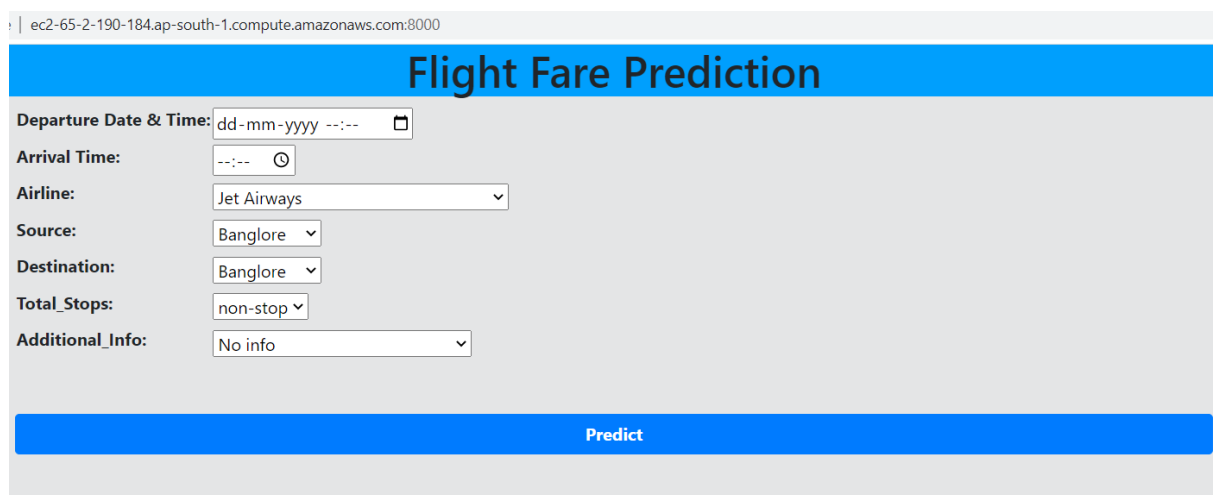
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1. Abstract

The aviation sector has been significantly affected by recent global events for various reasons. In this documentation, we will focus on the user interface wireframe, specifically explaining the home page of our flight fare prediction project.

2. Web Interface

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



The screenshot shows a web browser window with the URL `ec2-65-2-190-184.ap-south-1.compute.amazonaws.com:8000`. The page has a blue header with the title "Flight Fare Prediction". Below the header, there is a form with the following fields:

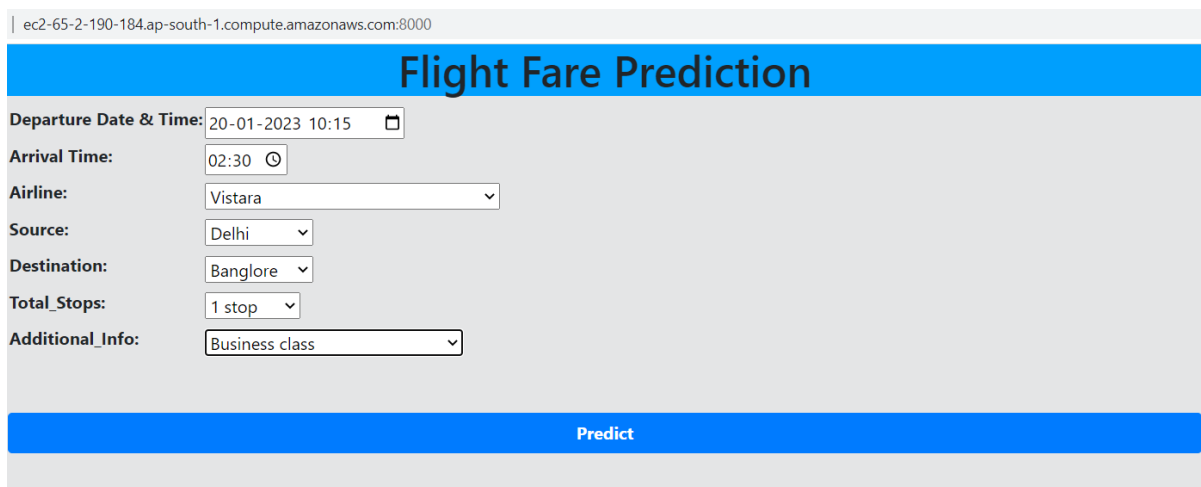
- Departure Date & Time:** A text input field with a placeholder "dd-mm-yyyy --:--" and a calendar icon.
- Arrival Time:** A text input field with a placeholder "--:--" and a clock icon.
- Airline:** A dropdown menu with "Jet Airways" selected.
- Source:** A dropdown menu with "Banglore" selected.
- Destination:** A dropdown menu with "Banglore" selected.
- Total_Stops:** A dropdown menu with "non-stop" selected.
- Additional_Info:** A dropdown menu with "No info" selected.

At the bottom of the form, there is a blue button labeled "Predict".

3. 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.



The screenshot shows a web browser window with the address bar displaying 'ec2-65-2-190-184.ap-south-1.compute.amazonaws.com:8000'. The page title is 'Flight Fare Prediction'. The form contains the following fields:

- Departure Date & Time:** A text input with the value '20-01-2023 10:15' and a calendar icon.
- Arrival Time:** A text input with the value '02:30' and a clock icon.
- Airline:** A dropdown menu with 'Vistara' selected.
- Source:** A dropdown menu with 'Delhi' selected.
- Destination:** A dropdown menu with 'Banglore' selected.
- Total_Stops:** A dropdown menu with '1 stop' selected.
- Additional_Info:** A dropdown menu with 'Business class' selected.


At the bottom of the form is a blue button labeled 'Predict'.


4. Result Page


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.