

# Wireframe

## FLIGHT FARE PREDICTION

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## Document Version Control

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| 23-6-2023 | 1.2     | Result Page              | Gopal Singh |

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## **Abstract**

The recent international events had a large impact on the aviation sector because of several reasons. This documentation is all about the user interface wireframe, here the home page of our flight fare prediction project is explained with proper input.

## 1. Web Interface

- Our web page is an interface where input is taken from the user and the prediction is displayed.

The screenshot shows a web browser window with the title "Flight Price Predictor". The URL is "Not secure | ec2-16-170-211-147.eu-north-1.compute.amazonaws.com". The page has a background image of an airport tarmac with planes. The main heading is "Flight Fare Predictor" in a large, bold, orange font. Below it, the text "Enter the details to get an estimated Flight Ticket Price!" is displayed. The form consists of several input fields and a "Submit" button. The fields are: "Departure Date" (dd-mm-yyyy --:--), "Arrival Date" (dd-mm-yyyy --:--), "Source" (Delhi), "Destination" (Cochin), "Total Stops" (Non-Stop), and "Which Airline do you want to travel with?" (Jet Airways). The "Submit" button is a dark purple rectangle with white text. At the bottom of the page, it says "Created by Gopal Singh Chouhan". The browser's taskbar at the bottom shows the system clock as 23:56 on 25-06-2023, and the weather as 32°C Cloudy.

## 2. User Input

- Whenever the user hits our url, they first see the user input page here they have to provide the information like:
  - Every user input has its own dropdown where the user can select their input.
  - After providing the required input and pressing the submit button, the page refreshes and displays the output

This screenshot shows the same "Flight Fare Predictor" web interface as the previous one, but with user input. The "Departure Date" is now "28-06-2023 00:15", the "Arrival Date" is "30-06-2023 11:20", the "Source" is "Delhi", the "Destination" is "Hyderabad", the "Total Stops" is "Non-Stop", and the "Which Airline do you want to travel with?" is "IndiGo". The "Submit" button remains the same. The background image and the "Created by Gopal Singh Chouhan" text are also present. The browser's taskbar at the bottom shows the system clock as 00:16 on 25-06-2023, and the weather as 34°C Sunny.

### 3. Result Page

After the user hits the submit 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 the same page and get the results in the same way.

The screenshot displays a web browser window with the title "Flight Price Prediction". The address bar shows "Not secure | 192.168.41.13:8080/predict". The browser's tab bar includes several open tabs: "www.w3resource.co...", "A Guide To Comple...", "Commonly Used M...", "asha khilrani - YouT...", "Free Programming...", "Untitled1 - Jupyter...", "Deep Learning Full...", "Machine Learning F...", and "End\_To\_End\_Deploy...".

The main content area features a background image of an airport tarmac with airplanes. Overlaid on this is a form with the following fields:

- Departure Date:** A date input field with the placeholder "dd-mm-yyyy --:--" and a calendar icon.
- Arrival Date:** A date input field with the placeholder "dd-mm-yyyy --:--" and a calendar icon.
- Source:** A dropdown menu with "Delhi" selected.
- Destination:** A dropdown menu with "Cochin" selected.
- Total Stops:** A dropdown menu with "Non-Stop" selected.
- Which Airline do you want to travel with?:** A dropdown menu with "Jet Airways" selected.

A prominent "Submit" button is located below the form fields.

Below the "Submit" button, the result is displayed in a dark grey box with white text: "Your Flight Fare From Delhi To Hyderabad is Rs. 19134.42".

At the bottom of the page, it says "Created by Gopal Singh Chouhan" and "Connect with me:" followed by icons for LinkedIn, GitHub, YouTube, and Instagram.

The Windows taskbar at the bottom shows the system clock as 00:18 on 25-06-2023, with a temperature of 34°C and "Sunny" weather.