

## BUILD HTML PAGES

Date	18 November 2022
Team ID	PNT2022TMID00047
Project Name	Developing a Flight delay prediction model using Machine Learning

index.html

```
<html>
  <div align="center" class="log">
    <head>
      <meta charset="UTF-8">
      <center>
        <table>
          <tr>
            <td><h1><br>Prediction of Flight Delay<br><br></h1></td>
          </tr>
        </table>
      </center>
      <link rel="stylesheet" href="{{ url_for('static', filename='style.css') }}">
      <style>
        .log{
          height: 753px;
          width: 1536px;
          background-image: url("./static/image/249456.jpg");
          background-size: cover;
        }
        body {
          margin: 0%;
          padding: 0%;
          overflow: hidden;
        }
      </style>
    </head>
    <body>
      <form action="{{ url_for('predict') }}" method="POST" >
        <center>
          <table>
```

```
<tr>
  <td>Enter the flight number:</td>
  <td><input type="text" name="fname" required><br></td>
</tr>
<tr>
  <td>Month:</td>
  <td><input type="number" name="month" required><br></td>
</tr>
<tr>
  <td>Day of Month:</td>
  <td><input type="number" name="daymonth" required><br></td>
</tr>
<tr>
  <td>Day of Week:</td>
  <td><input type="number" name="dayweek" required><br></td>
</tr>
<tr>
  <td>Origin:</td>
  <td><select name="origin" required>
    <option value="alt">ATL</option>
    <option value="dtw">DTW</option>
    <option value="sea">SEA</option>
    <option value="msp">MSP</option>
    <option value="jfk">JFK</option>
  </select></td>
</tr>
<tr>
  <td>Destination:</td>
  <td><select name="destination" required>
    <option value="alt">ATL</option>
    <option value="dtw">DTW</option>
    <option value="sea">SEA</option>
    <option value="msp">MSP</option>
    <option value="jfk">JFK</option>
  </select></td>
</tr>
<tr>
  <td>Scheduled Arrival Time:</td>
  <td><input type="number" name="sarrivaltime" required><br></td>
</tr>
<tr>
  <td>Scheduled Departure Time:</td>
  <td><input type="number" name="sdeparttime" required><br></td>
</tr>
```

```

        <tr>
            <td>Actual Departure Time:</td>
            <td><input type="number" name="adeparttime"
required><br></td>
        </tr>
        <tr>
            <td><br><input type="submit" class="btn" value="SUBMIT"></td>
        </tr>
    </table>
</center>
</form>
<center><h1>{{predict}}</h1></center>

</body>
</div>
</html>

```

predict.html

```

<html>
  <head>
    <meta charset="UTF-8">
    <title> Index </title>
  </head>
  <body>
    <h1>{{predict}}</h1>
    <a href="/">GO BACK</a>
  </body>
</html>

```

The screenshot shows the Visual Studio Code editor with the file `index.html` open. The Explorer sidebar on the left shows the project structure: `SPRINT4` > `for_deployment` > `templates` > `index.html`. The main editor area displays the HTML code for `index.html`. The code includes a `<div align="center" class="log">` container, a `<head>` section with `<meta charset="UTF-8">` and a `<center>` block containing a `<table>` with a single row and cell containing `<h1><br>Prediction of Flight Delay<br><br></h1></td>`. Below the table is a `<link rel="stylesheet" href="{{ url_for('static', filename='style.css') }}">` and a `<style>` block. The `<style>` block contains a `.log{` rule with `height: 753px;`, `width: 1536px;`, `background-image: url("./static/image/249456.jpg");`, and `background-size: cover;`. The `<body>` section contains `margin: 0px;`, `padding: 0px;`, and `overflow: hidden;`. The status bar at the bottom indicates the cursor is at line 20, column 19.

```
1 <html>
2   <div align="center" class="log">
3     <head>
4       <meta charset="UTF-8">
5       <center>
6         <table>
7           <tr>
8             <td><h1><br>Prediction of Flight Delay<br><br></h1></td>
9           </tr>
10          </table>
11        </center>
12        <link rel="stylesheet" href="{{ url_for('static', filename='style.css') }}">
13        <style>
14          .log{
15            height: 753px;
16            width: 1536px;
17            background-image: url("./static/image/249456.jpg");
18            background-size: cover;
19          }
20        </style>
21      </head>
```

The screenshot shows the Visual Studio Code editor with the file `predict.html` open. The Explorer sidebar on the left shows the project structure: `SPRINT4` > `for_deployment` > `templates` > `predict.html`. The main editor area displays the HTML code for `predict.html`. The code includes a `<head>` section with `<meta charset="UTF-8">` and `<title> Index </title>`. The `<body>` section contains `<h1>{{predict}}</h1>` and `<a href="/">GO BACK</a>`. The status bar at the bottom indicates the cursor is at line 10, column 8.

```
1 <html>
2   <head>
3     <meta charset="UTF-8">
4     <title> Index </title>
5   </head>
6   <body>
7     <h1>{{predict}}</h1>
8     <a href="/">GO BACK</a>
9   </body>
10 </html>
```