

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<title>Weather App using Flask in Python</title>

<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css">

    <style>

        body {

            background-image: url('https://www.worldatlas.com/r/w768/upload/7e/2e/5a/untitled-design-79.jpg');

            background-repeat: no-repeat;

            background-attachment: fixed;

            background-size: cover;

        }

    </style>

</head>

<body>

    <div class="container">

        <br><br><br>

        <div class="row"><h2 style="color:Blue;">Weather Prediction App</h2></div>

        <br>

        <div class="row">

            <b style="color:Tomato;">Get weather details of any city around the world.</b>

        </div>

        <div class="row">
```

{% block content %}

<form action="{{ url\_for('index')}}" method="post">

<div class="form-group">

<label style="color:Red;" for="Email">Email:</label><br>

<input type="email" id="Email" name="Email" value="{{Email}}"  
placeholder="Email" required><br>

<label style="color:blue;"  
for="cityName"><b>Password:</b></label><br>

<input type="password" id="password" name="password"  
value="{{password}}" placeholder="password" required><br>

<label for="cityName"><b style="color:Yellow;">City  
Name:</b></label><br>

<input type="text" id="cityName" name="cityName"  
value="{{cityName}}" placeholder="City Name" required><br>

<br>

<button class="submit">Find</button>

{% if error is defined and error %}

<br><br><span class="alert alert-danger">Error: Please enter  
valid city name.</span></br>

{% endif %}

</div>

{% endblock %}

{% if data is defined and data %}

<table class="table table-bordered">

<thead>

<tr>

<th>Country Code</th>

<th>Coordinate</th>

```
<th>temperature</th>

<th>Pressure</th>

<th>Humidity</th>

</tr>

</thead>

<tbody>

<tr>

<td class="bg-success">{{ data.sys.country }}</td>

<td class="bg-info">{{data.coord.lon }}

{{data.coord.lat}}</td>

<td class="bg-danger">{{data.main.temp }} k</td>

<td class="bg-warning">{{data.main.pressure}}</td>

<td class="bg-primary">{{data.main.humidity}}</td>

</tr>

</tbody>

</table>

{% endif %}

</div>

</div>
```