

```
Google Cloud SDK Shell - py google-cloud-sdk\bin\dev_appserver.py D:\CCL\webapp
Welcome to the Google Cloud SDK! Run "gcloud -h" to get the list of available commands.
...

C:\Users\sumit\AppData\Local\Google\Cloud SDK>google-cloud-sdk\bin\dev_appserver.py D:\CCL\webapp
C:\Users\sumit\AppData\Local\Google\Cloud SDK>
google-cloud-sdk\bin\dev_appserver.py D:\CCL\webapp
C:\Users\sumit\AppData\Local\Google\Cloud SDK>py google-cloud-sdk\bin\dev_appserver.py D:\CCL\webapp

Updates are available for some Cloud SDK components. To install them,
please run:
  $ gcloud components update

C:\Users\sumit\AppData\Local\Google\Cloud SDK>gcloud components update
Beginning update. This process may take several minutes.

Restarting command:
  $ gcloud components update

C:\Users\sumit\AppData\Local\Google\Cloud SDK>py google-cloud-sdk\bin\dev_appserver.py D:\CCL\webapp
INFO     2022-03-28 21:47:17,293 devappserver2.py:316] Skipping SDK update check.
WARNING  2022-03-28 21:47:26,219 simple_search_stub.py:1196] Could not read search indexes from c:\users\sumit\appdata\local\temp\appengine\none\search_indexes
INFO     2022-03-28 21:47:28,243 <string>:383] Starting API server at: http://localhost:64079
INFO     2022-03-28 21:47:28,756 dispatcher.py:281] Starting module "default" running at: http://localhost:8080
INFO     2022-03-28 21:47:28,757 admin_server.py:150] Starting admin server at: http://localhost:8080
INFO     2022-03-28 21:48:00,789 instance.py:294] Instance PID: 10004
INFO     2022-03-28 21:48:43,786 module.py:883] default: "GET / HTTP/1.1" 200 1670
INFO     2022-03-28 21:48:44,210 instance.py:294] Instance PID: 18660
INFO     2022-03-28 21:48:44,786 module.py:883] default: "GET /favicon.ico HTTP/1.1" 404 -
WARNING  2022-03-28 16:19:15,178 sandbox.py:1135] The module _winreg is whitelisted for local dev only. If your application relies on _winreg, it is likely that it will not function properly in production.
WARNING  2022-03-28 21:49:15,365 urlfetch_stub.py:575] Stripped prohibited headers from URLFetch request: ['Host']
INFO     2022-03-28 21:49:17,888 module.py:883] default: "POST / HTTP/1.1" 200 1881
```



Post Office Finder Using WebApp

Location Zip Code:



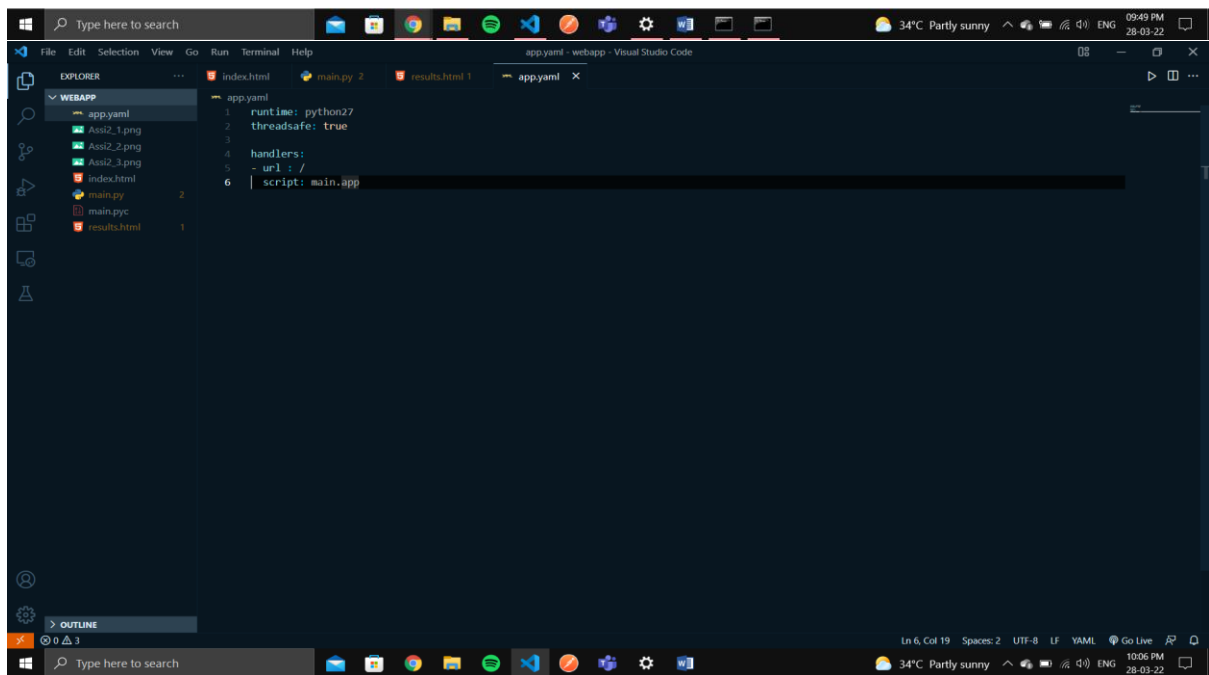


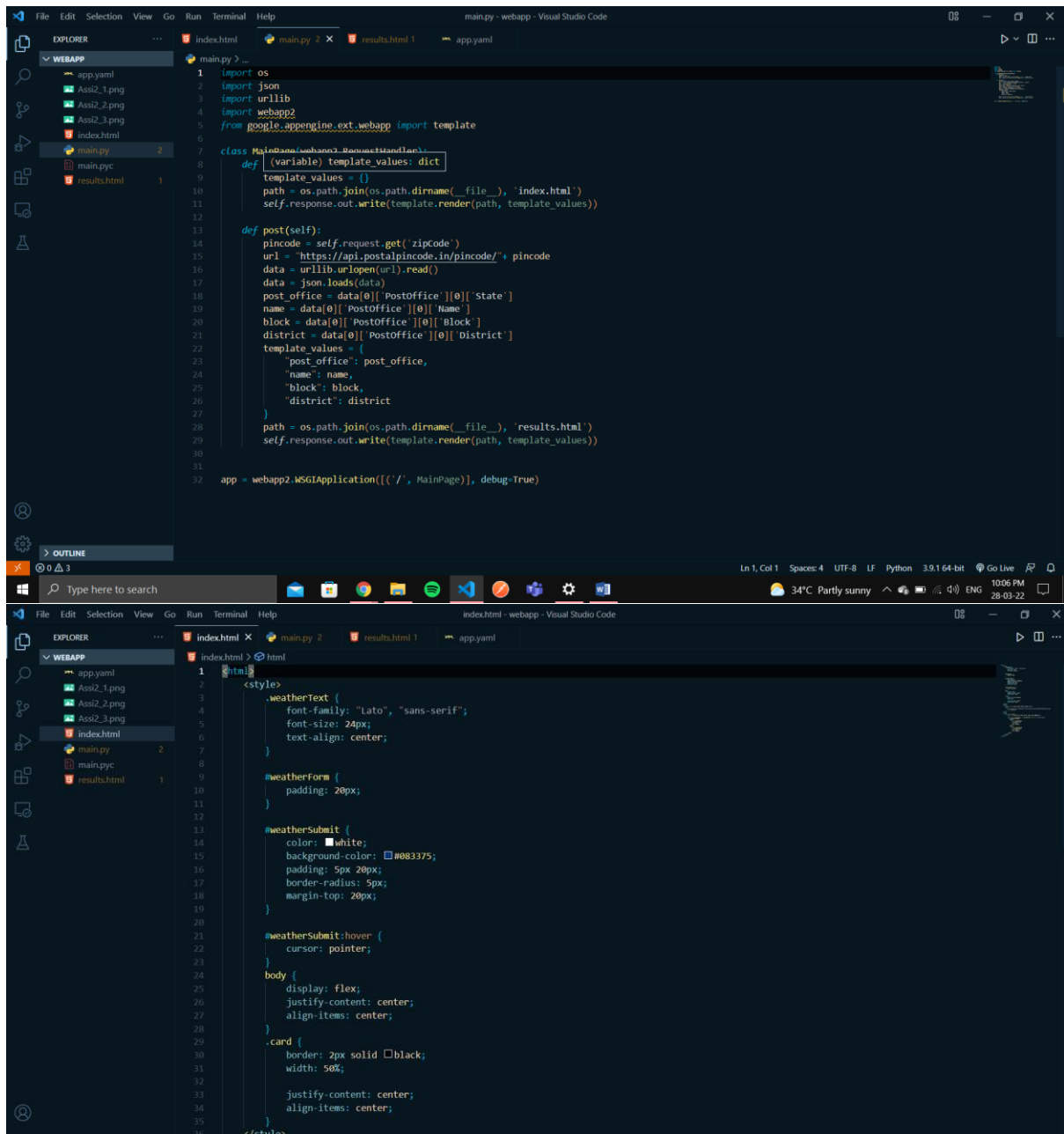
State of Post Office : Maharashtra

Name of Post Office : Alegaon

Block of Post Office: Daund

District of Post Office: Pune





```
File Edit Selection View Go Run Terminal Help index.html - webapp - Visual Studio Code
EXPLORER WEBAPP
  app.yaml
  Asst2_1.png
  Asst2_2.png
  Asst2_3.png
  index.html
  main.py
  main.pyc
  results.html
index.html
37 <head>
38   <title class="alignct">Post Office Finder</title>
39   <link
40     href="https://fonts.googleapis.com/css2?family=Lato:wght@400;700&display=swap"
41     rel="stylesheet"
42   />
43 </head>
44 <body>
45   <div class="card">
46     <h2 class="weatherText">Post Office Finder Using WebApp</h2>
47
48     <form class="weatherText" id="weatherForm" action="/" method="post">
49       Location Zip Code:
50       <input
51         class="weatherText"
52         id="weatherInput"
53         type="text"
54         name="zipCode"
55       /><br />
56       <input
57         class="weatherText"
58         id="weatherSubmit"
59         type="submit"
60         value="Submit"
61       />
62     </form>
63   </div>
64 </body>
65 </html>
```

```
File Edit Selection View Go Run Terminal Help results.html - webapp - Visual Studio Code
EXPLORER WEBAPP
  app.yaml
  Asst2_1.png
  Asst2_2.png
  Asst2_3.png
  index.html
  main.py
  main.pyc
  results.html
results.html
1 <!DOCTYPE html>
2 <html lang="en">
3   <style>
4     body {
5       display: flex;
6       justify-content: center;
7       align-items: center;
8     }
9     #weatherResults {
10      background-color: #83e9c2;
11      font-family: 'Lato', sans-serif;
12      font-size: 24px;
13      padding: 30px;
14      display: inline-block;
15      text-align: center;
16      margin: 20px;
17      margin-top: 10%;
18      border: 2px solid black;
19      border-radius: 5px;
20    }
21  </style>
22  <head>
23    <meta charset="UTF-8" />
24    <title>Post Office Information</title>
25    <link
26      href="https://fonts.googleapis.com/css2?family=Lato:wght@400;700&display=swap"
27      rel="stylesheet"
28    />
29  </head>
30  <body>
31    <div id="weatherResults">
```

```
File Edit Selection View Go Run Terminal Help results.html - webapp - Visual Studio Code
EXPLORER WEBAPP
  app.yaml
  Asst2_1.png
  Asst2_2.png
  Asst2_3.png
  index.html
  main.py
  main.pyc
  results.html
results.html
31    <div id="weatherResults">
32      <table>
33        <tr>
34          <th>
35            <h3>State of Post Office :</h3>
36          </th>
37          <th>
38            <h3>{{ post_office }}</h3>
39          </th>
40        </tr>
41        <tr>
42          <th>
43            <h3>Name of Post Office :</h3>
44          </th>
45          <th>
46            <h3>{{ name }}</h3>
47          </th>
48        </tr>
49        <tr>
50          <th>
51            <h3>Block of Post Office:</h3>
52          </th>
53          <th>
54            <h3>{{ block }}</h3>
55          </th>
56        </tr>
57        <tr>
58          <th>
59            <h3>District of Post Office:</h3>
60          </th>
61          <th>
62            <h3>{{ district }}</h3>
63          </th>
64        </tr>
65      </table>
66    </div>
67  </body>
68 </html>
```