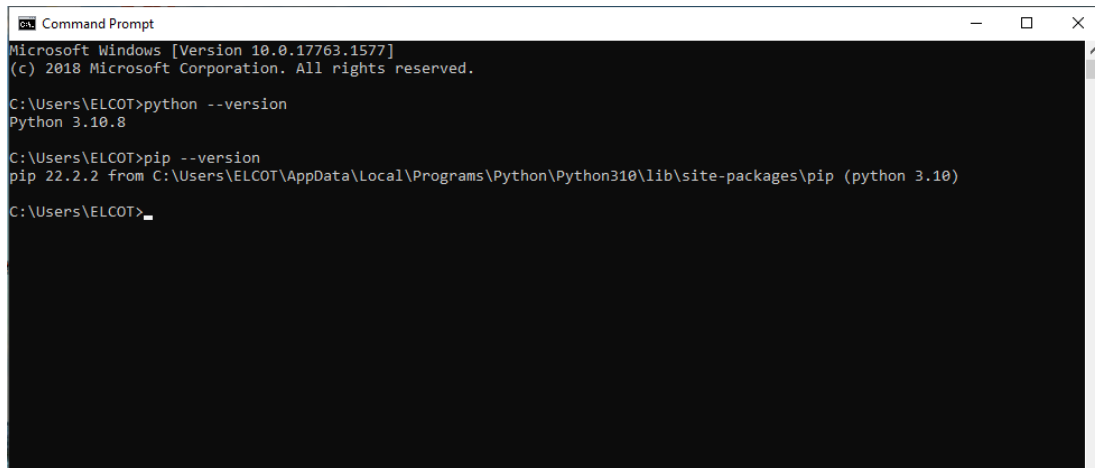


# Containment zone Alert Application

## Create Flask Project



```
Command Prompt
Microsoft Windows [Version 10.0.17763.1577]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\ELCOT>python --version
Python 3.10.8

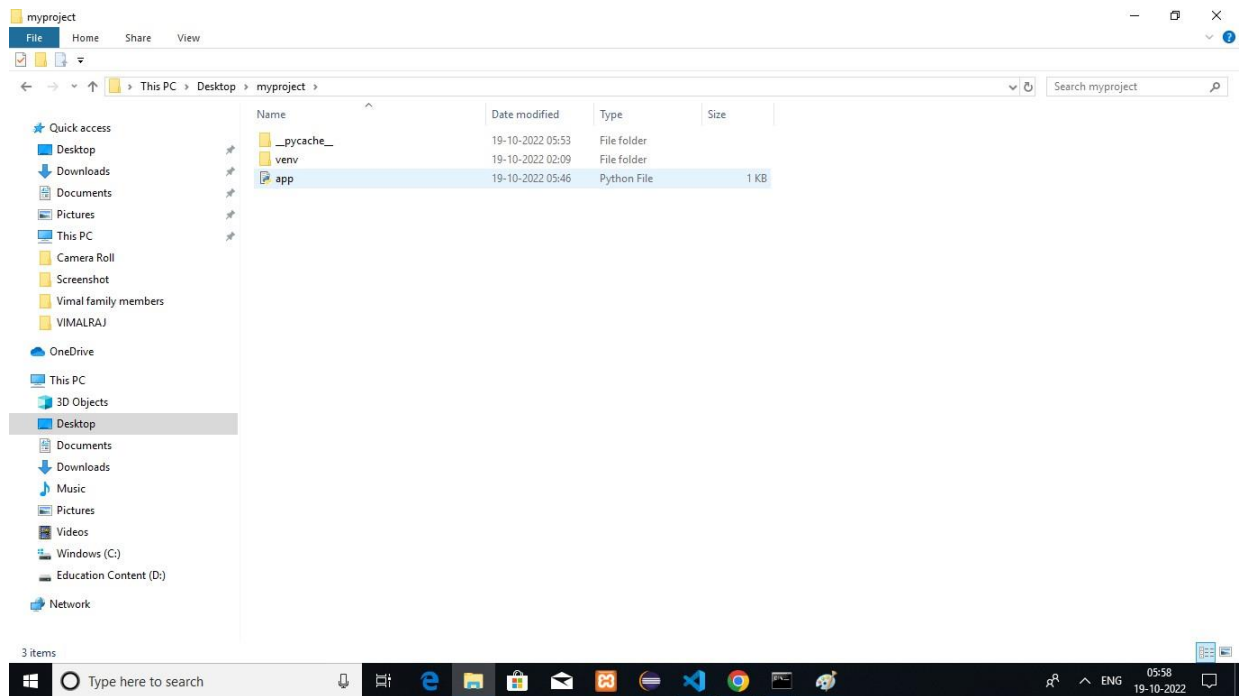
C:\Users\ELCOT>pip --version
pip 22.2.2 from C:\Users\ELCOT\AppData\Local\Programs\Python\Python310\lib\site-packages\pip (python 3.10)

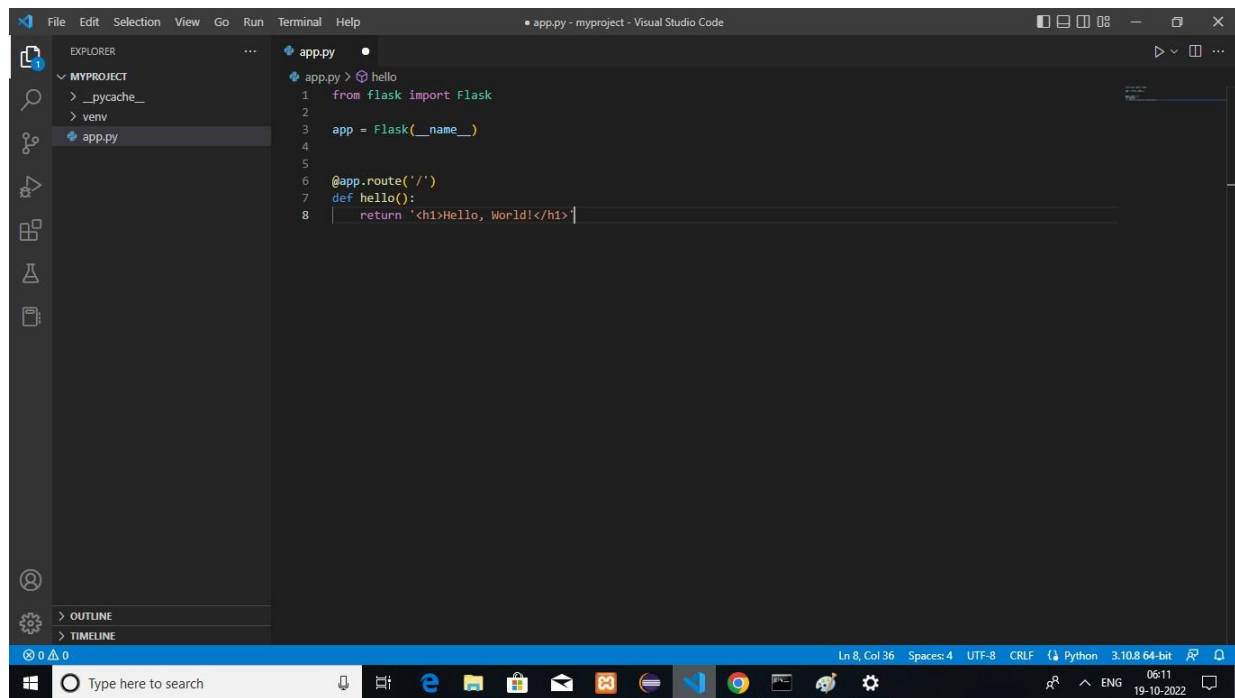
C:\Users\ELCOT>
```

```
Command Prompt
Microsoft Windows [Version 10.0.17763.1577]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\ELCOT>flask --version
Python 3.10.8
Flask 2.2.2
Werkzeug 2.2.2

C:\Users\ELCOT>
```





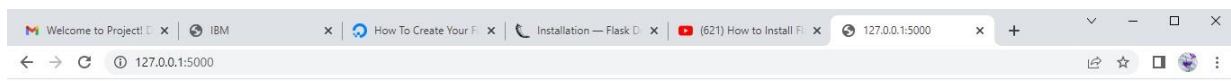
The screenshot shows the Visual Studio Code interface with a terminal window open. The terminal displays the following commands and output:

```
C:\Windows\System32\cmd.exe - flask run
> Microsoft Windows [Version 10.0.17763.1577]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\ELCOT\Desktop>cd myproject
C:\Users\ELCOT\Desktop\myproject>python app.py
C:\Users\ELCOT\Desktop\myproject>set FLASK_APP=app.py

C:\Users\ELCOT\Desktop\myproject>flask run
* Serving Flask app 'app.py'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
127.0.0.1 - - [19/Oct/2022 05:57:18] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [19/Oct/2022 05:57:19] "GET /favicon.ico HTTP/1.1" 404 -
```

The Visual Studio Code interface includes a sidebar with icons for Explorer, Search, Source Control, Run and Debug, Extensions, and Testing. The bottom status bar shows the current file is 'app.py' in the 'myproject' folder, with a Python 3.10.8 64-bit interpreter selected. The system tray at the bottom right indicates the date and time as 19-10-2022 06:01.



**Hello, World!**