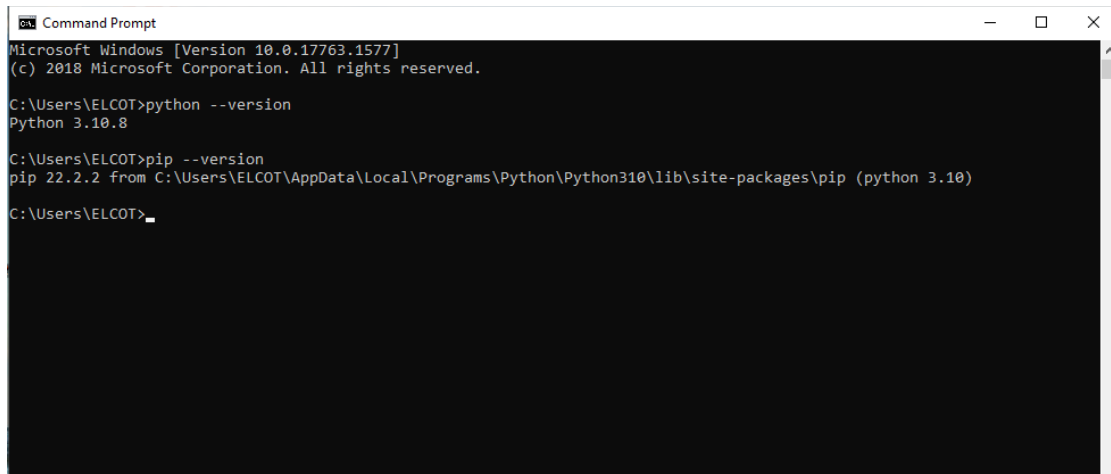


## Containment zone Alert Application

### 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

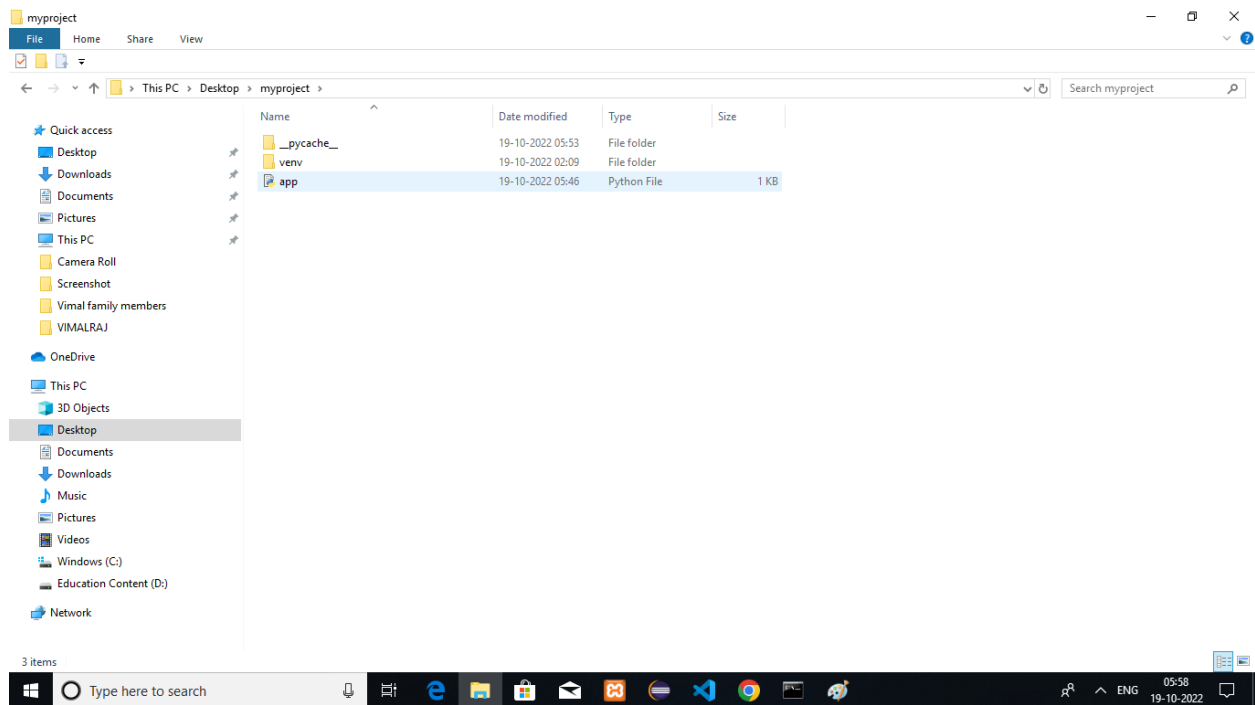
C:\Users\ELCOT>pip --version
pip 22.2.2 from C:\Users\ELCOT\AppData\Local\Programs\Python\Python310\lib\site-packages\pip (python 3.10)

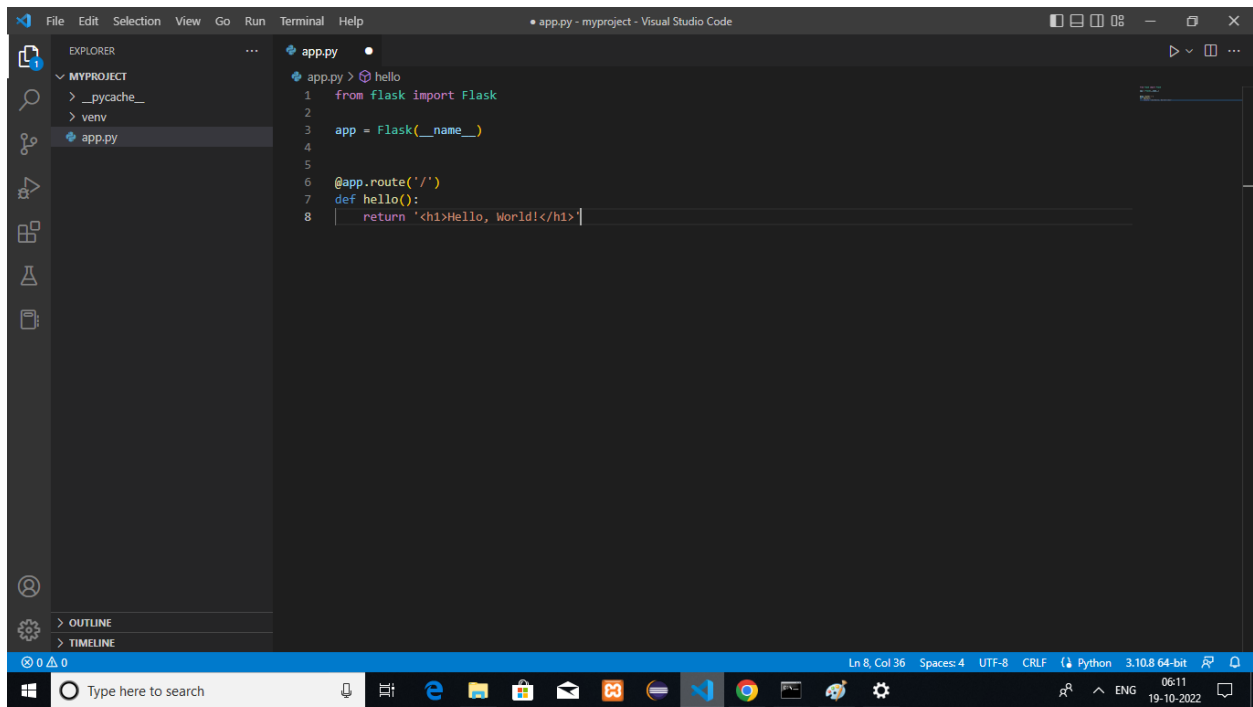
C:\Users\ELCOT>
```

```
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>
```



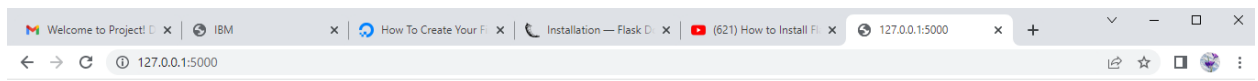


The screenshot shows the Visual Studio Code interface with a terminal window open. The terminal displays the following commands and output:

```
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 the Explorer sidebar on the left showing the file structure of 'myproject', the main editor area, and the bottom status bar indicating the current file is 'app.py' in the 'myproject' folder. The Windows taskbar is visible at the bottom with various application icons and the system clock showing 06:01 on 19-10-2022.



**Hello, World!**