<u>ASSIGNMENT – 2</u>

Program 1:

```
Spyder (Python 3.9)
       □ □ □ ► □ □ I, IIト ○ ♀ ↑ ↑ ► ■ ① 🔑 🎍 C:\Users\Kavin
                                                                                                                                                                                                                              firstapp.py X secondapp.py X
          # -*- coding: utf-8 -*-
                                                                                                                                                  Here you can get help of any object by pressing Ctrl+I in front of it, either on the Editor or the Console.
           Created on Sun Sep 25 11:00:31 2022
                                                                                                                                                  Help can also be shown automatically after writing a left parenthesis next to an object. You can activate this behavior in Preferences > Help.
           @author: Kavin
                                                                                                                                                                    New to Spyder? Read our tutorial
     8 from flask import Flask
   9 app=Flask(__name__)
10 @app.route('/')
11 def fun1():
                                                                                                                                                                    Help Variable Explorer Plots Files
           return 'hello world'
if __name__ == '__main__':
                                                                                                                                                                                                                               . . .
                                                                                                                       Console 1/A X
                                                                                                                       Python 3.9.12 (main, Apr 4 2022, 05:22:27) [MSC v.1916 64 bit (AMD64)] Type "copyright", "credits" or "license" for more information.
                   app.run()
   17
```

Command Prompt:

```
Microsoft Windows [Version 10.0.22000.1042]
(c) Microsoft Corporation. All rights reserved.

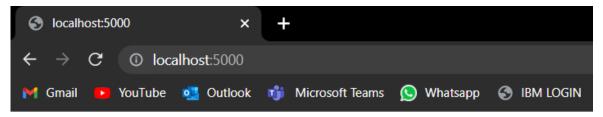
C:\Users\Kavin\cd C:\Users\Kavin\Desktop\Flask

C:\Users\Kavin\Desktop\Flask>python firstapp.py
* Serving Flask app 'firstapp'
* 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

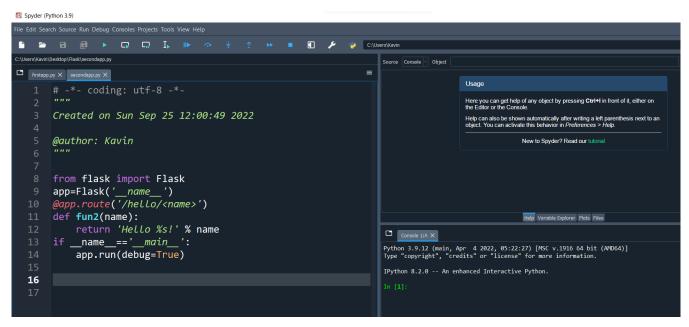
Press CTRL+C to quit
127.0.0.1 - - [25/Sep/2022 19:01:22] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [25/Sep/2022 19:01:22] "GET /favicon.ico HTTP/1.1" 404 -
```

Output:



hello world

Program 2:



Command prompt:

```
Command Prompt - python secondapp.py

Microsoft Windows [Version 10.0.22000.1042]

(c) Microsoft Corporation. All rights reserved.

C:\Users\Kavin>cc\Users\Kavin\Desktop\Flask

C:\Users\Kavin\Desktop\Flask>python secondapp.py

* Serving Flask app '__name__'

* Debug mode: on

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

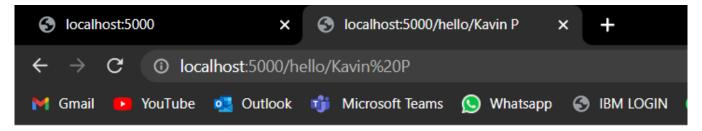
Press CTRL+C to quit

* Restarting with stat

* Debugger is active!

* Debugger PIN: 412-655-387
```

Output:



Hello Kavin P!