

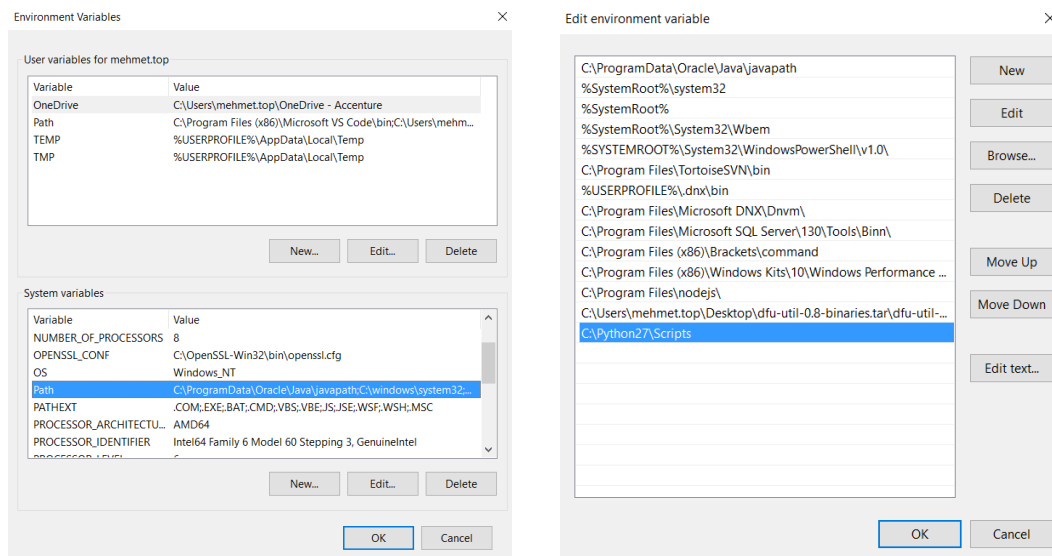
Workshop Steps

Step #1: Installing Python

<https://www.python.org/ftp/python/2.7.13/python-2.7.13.msi>

Step #2: Installing Flask

- After install python, now we need to add Python's directory to "Windows Environment Variable" as a path.



- Open Windows Command Prompt

>> pip install Flask

```
Microsoft Windows [Version 10.0.10586]
(c) 2015 Microsoft Corporation. All rights reserved.

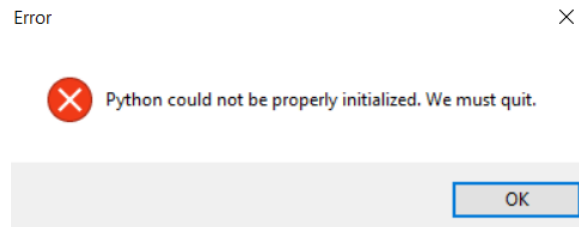
C:\Users\mehmet.top> pip install Flask
Collecting Flask
  Downloading Flask-0.12.2-py2.py3-none-any.whl (83kB)
    100% |#####| 92kB 167kB/s
Collecting click>=2.0 (from Flask)
  Downloading click-6.7-py2.py3-none-any.whl (71kB)
    100% |#####| 71kB 1.8MB/s
Collecting Werkzeug>=0.7 (from Flask)
  Downloading Werkzeug-0.12.2-py2.py3-none-any.whl (312kB)
    100% |#####| 317kB 497kB/s
Collecting Jinja2>=2.4 (from Flask)
  Downloading Jinja2-2.9.6-py2.py3-none-any.whl (340kB)
    100% |#####| 348kB 575kB/s
Collecting itsdangerous>=0.21 (from Flask)
  Downloading itsdangerous-0.24.tar.gz (46kB)
    100% |#####| 51kB 616kB/s
Collecting MarkupSafe>=0.23 (from Jinja2>=2.4->Flask)
  Downloading MarkupSafe-1.0.tar.gz
Installing collected packages: click, Werkzeug, MarkupSafe, Jinja2, itsdangerous, Flask
  Running setup.py install for MarkupSafe ... done
  Running setup.py install for itsdangerous ... done
Successfully installed Flask-0.12.2 Jinja2-2.9.6 MarkupSafe-1.0 Werkzeug-0.12.2 click-6.7 itsdangerous-0.24

C:\Users\mehmet.top>
```

Step #3 : Installing PyScripter

<https://sourceforge.net/projects/pyscripter/files/latest/download>

****If you try install PyScripter without Python, you will get below error*



Step #4: Check if everything is okay.

- Open PyScripter and run below application sample

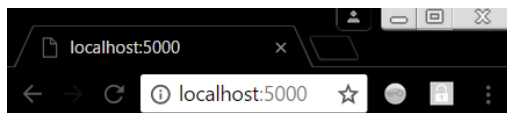
```
from flask import Flask
from flask import render_template

app = Flask(__name__)

@app.route('/')
def hello_world():
    return 'Hello, World!'

if __name__ == '__main__':
    app.run()
```

```
C:\Users\mehmet.top\Desktop\Romanya\Project>index.py
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```



Hello, World!