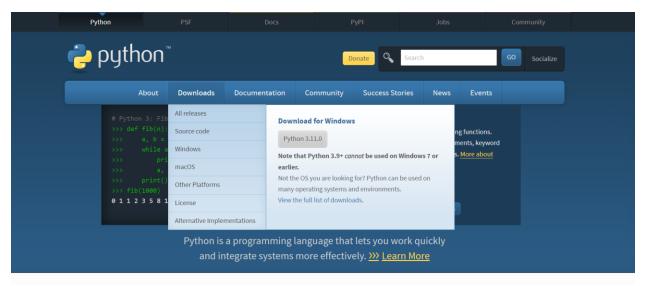
Setting up Application Environment

Create Flask Project

| Date | 26 September 2022 |
|--------------|---------------------------------------|
| Team ID | PNT2022TMID52622 |
| Project Name | Skill And Job Recommender Application |

Step 1: Install Python latest version from python.org



Step 2: Install Anaconda latest version from anaconda.com



Data science technology for a better world.

Anaconda offers the easiest way to perform Python/R data science and machine learning on a single machine. Start working with thousands of open-source packages and libraries today.



Step 3: pip install flask into your system

```
C:\Users\Deepak>pip install flask
Requirement already satisfied: flask in c:\users\deepak\anaconda3\lib\site-packages (1.1.2)
Requirement already satisfied: itsdangerous>=0.24 in c:\users\deepak\anaconda3\lib\site-packages (from flask) (2.0.1)
Requirement already satisfied: Jinja2>=2.10.1 in c:\users\deepak\anaconda3\lib\site-packages (from flask) (2.11.3)
Requirement already satisfied: Werkzeug>=0.15 in c:\users\deepak\anaconda3\lib\site-packages (from flask) (2.0.2)
Requirement already satisfied: click>=5.1 in c:\users\deepak\anaconda3\lib\site-packages (from flask) (8.0.3)
Requirement already satisfied: colorama in c:\users\deepak\anaconda3\lib\site-packages (from click>=5.1->flask) (0.4.4)
Requirement already satisfied: MarkupSafe>=0.23 in c:\users\deepak\anaconda3\lib\site-packages (from Jinja2>=2.10.1->flask) (1.1.1)
```

Step 4. Open a new Python file and start coding

```
app.py
from flask import Flask
app = Flask(__name__)
@app.route("/")
def hello():
        return "Hello World"
if __name__ == '__main__':
        app.run(debug=True)
```

Step 5. Run the Python file using command python filename.py

```
F:\IBM\Setting Up Application Environment\flask>python app.py

* Serving Flask app "app" (lazy loading)

* Environment: production

WARNING: This is a development server. Do not use it in a production deployment.

Use a production WSGI server instead.

* Debug mode: on

* Restarting with watchdog (windowsapi)

* Debugger is active!

* Debugger PIN: 491-550-619

* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```



Hello World