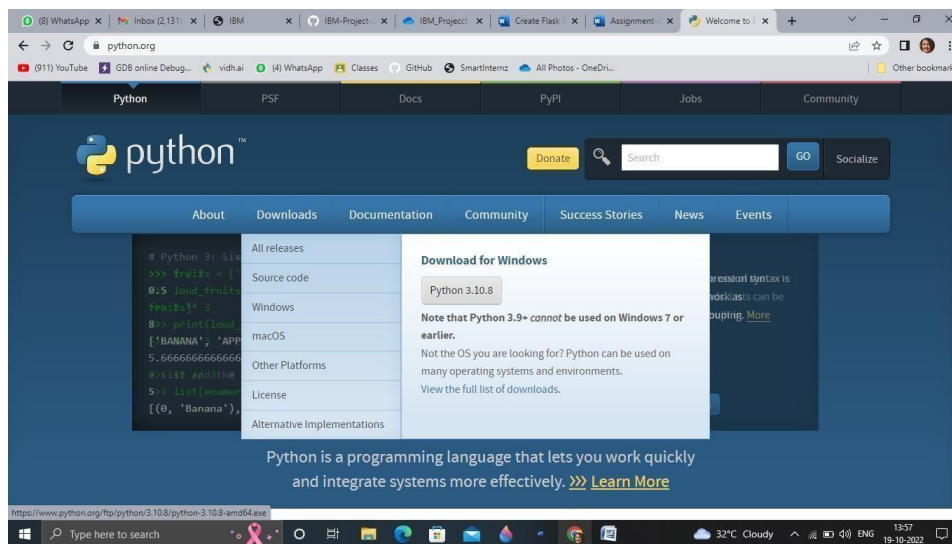


Setting up Application Environment

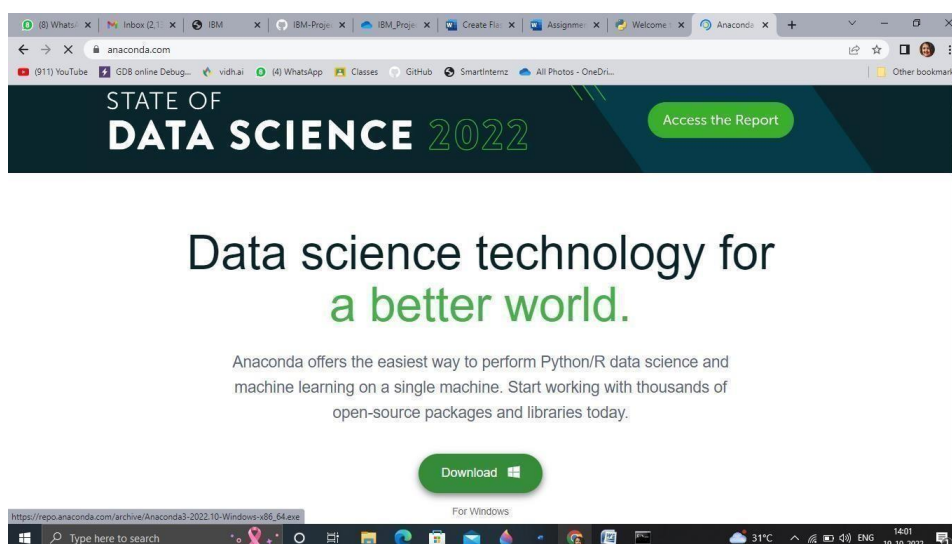
Create Flask Project

Date	16 November 2022
Team ID	PNT2022TMID44683
Project Name	Skill/Job Recommender Application

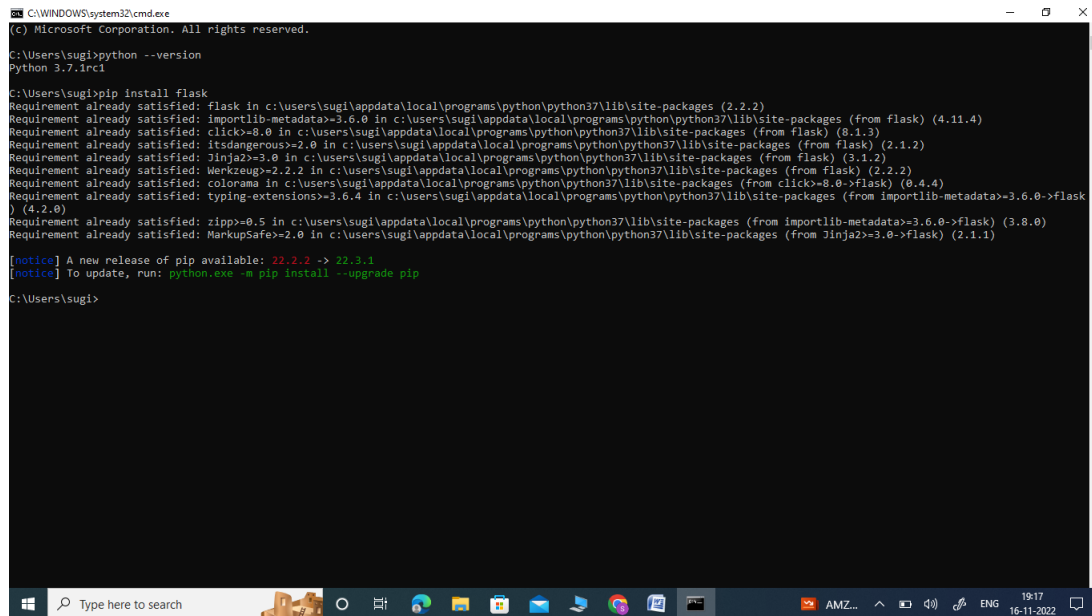
Step 1. Install Python latest version from python.org



Step 2. Download Anaconda from <https://www.anaconda.com/> and install it by running the .exe file



Step 3. Install Flask using command `pip install flask`



```

C:\WINDOWS\system32\cmd.exe
(c) Microsoft Corporation. All rights reserved.

C:\Users\sugi>python --version
Python 3.7.1rc1

C:\Users\sugi>pip install flask
Requirement already satisfied: flask in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (2.2.2)
Requirement already satisfied: importlib-metadata>=3.6.0 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from flask) (4.11.4)
Requirement already satisfied: click>=8.0 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: colorama in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from click>=8.0->flask) (0.4.4)
Requirement already satisfied: typing-extensions>=3.6.4 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from importlib-metadata>=3.6.0->flask) (4.2.0)
Requirement already satisfied: zipp>=0.5 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from importlib-metadata>=3.6.0->flask) (3.8.0)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\sugi\appdata\local\programs\python\python37\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)

[notice] A new release of pip available: 22.2.2 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\sugi>

```

Step 4. Open a new Python file and start coding

```
from flask import Flask
```

```
app = Flask(__name__)
```

```
@app.route('/')

```

```
def hello():

```

```
    return 'Hello World'

```

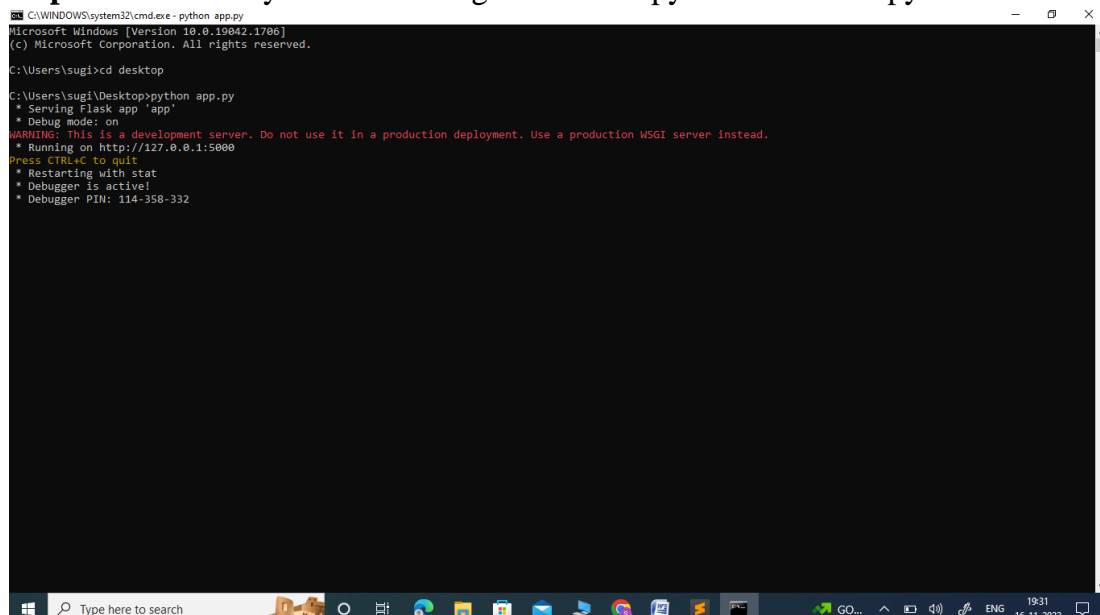
```
if __name__ == '__main__':

```

```
    app.run(debug=True)

```

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



```

C:\WINDOWS\system32\cmd.exe - python app.py
Microsoft Windows [Version 10.0.19042.1706]
(c) Microsoft Corporation. All rights reserved.

C:\Users\sugi>cd desktop
C:\Users\sugi\Desktop>python app.py
 * Serving Flask app 'app'
 * 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: 114-358-332

```

Hello World

