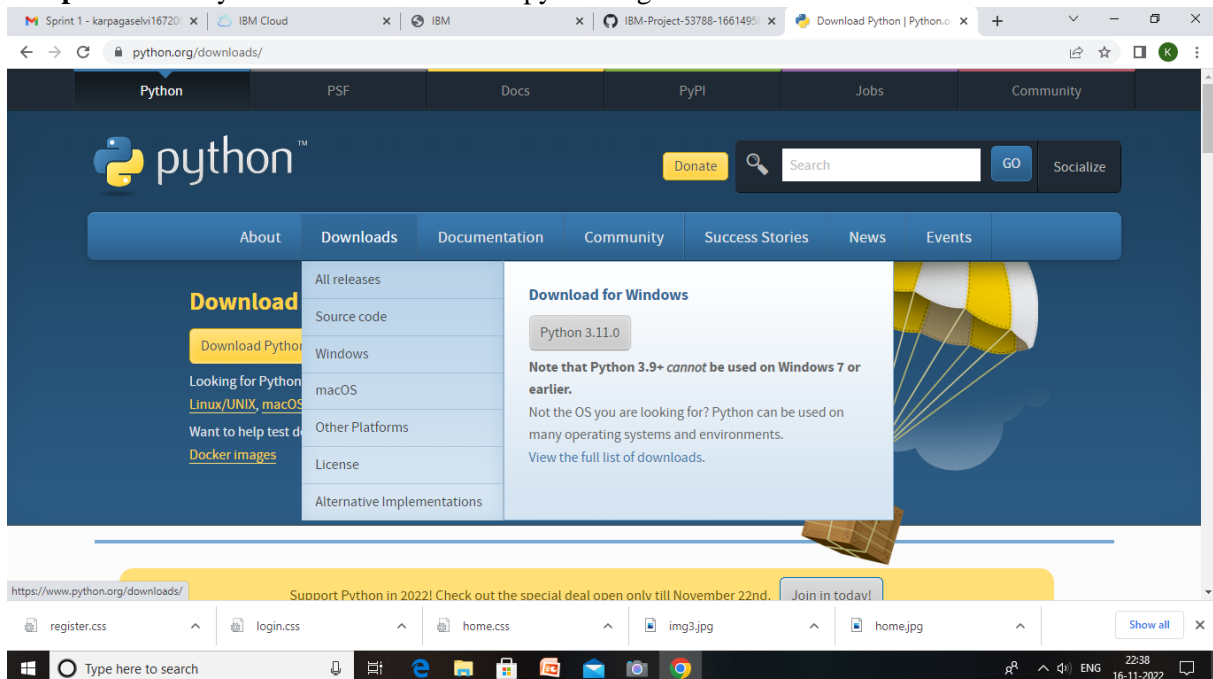


SETTING UP APPLICATION ENVIRONMENT

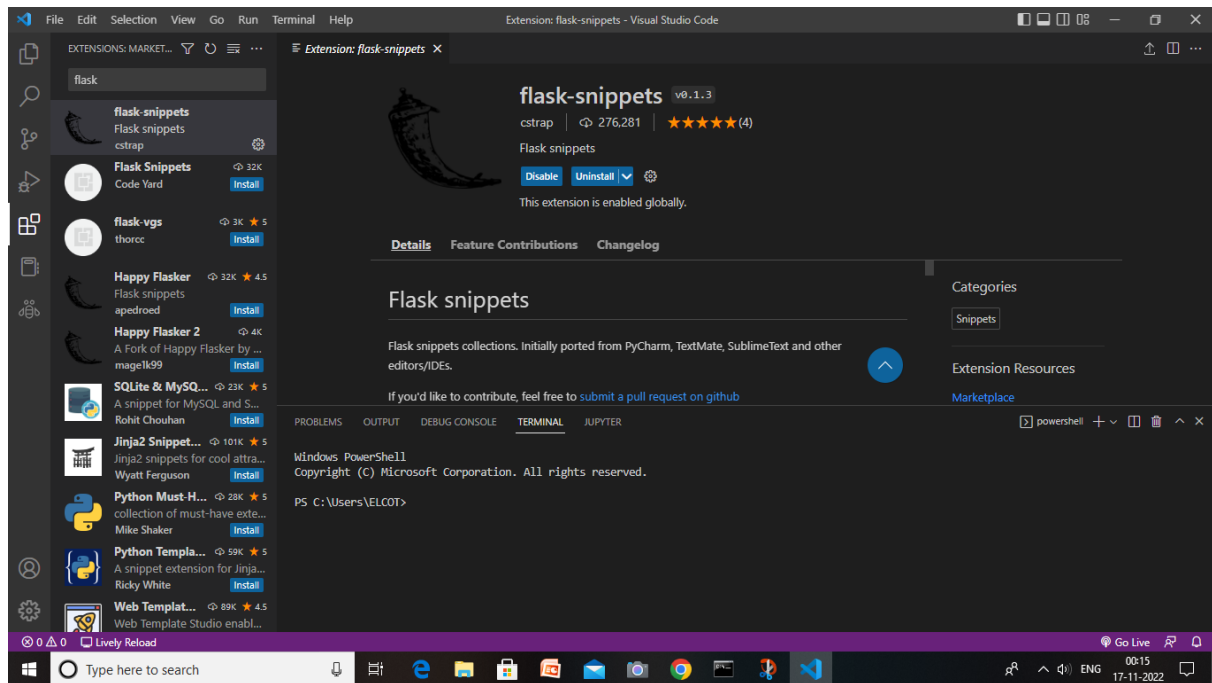
Create Flask Project

Team ID	PNT2022TMID50875
Project Name	Skill/Job Recommender
Date	17 November 2022

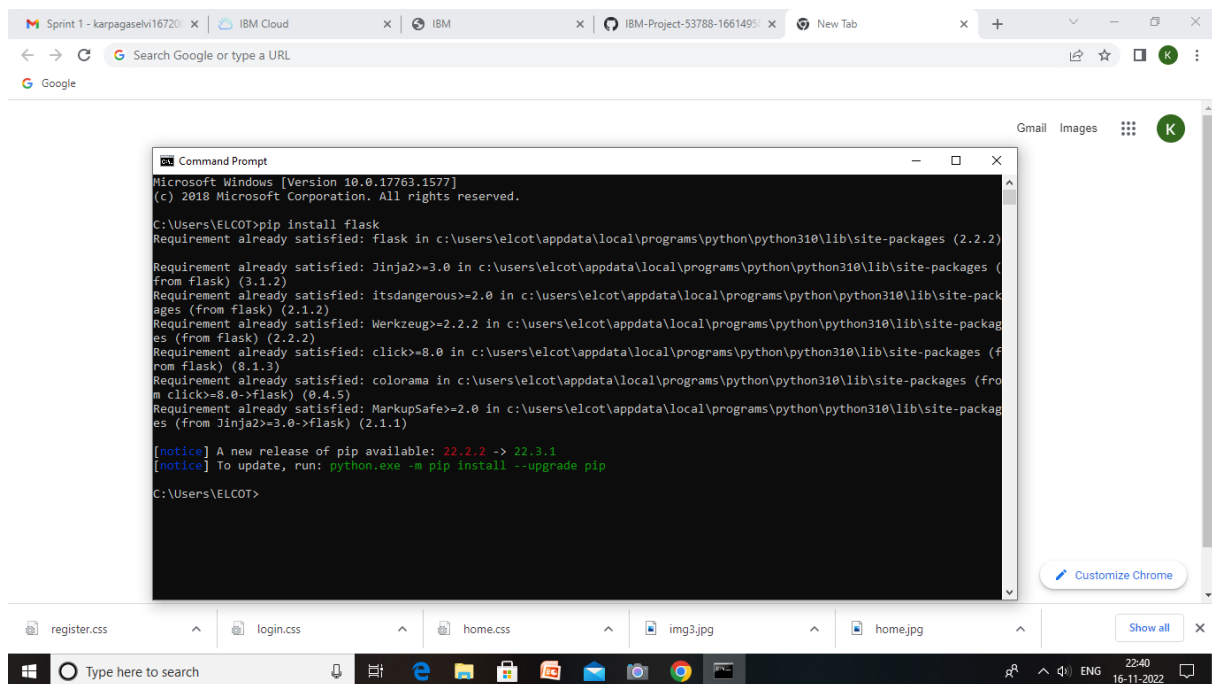
Step 1. Install Python latest version from python.org



Step 2. Install flask_snippets



Step 3. Install Flask using command pip install flask

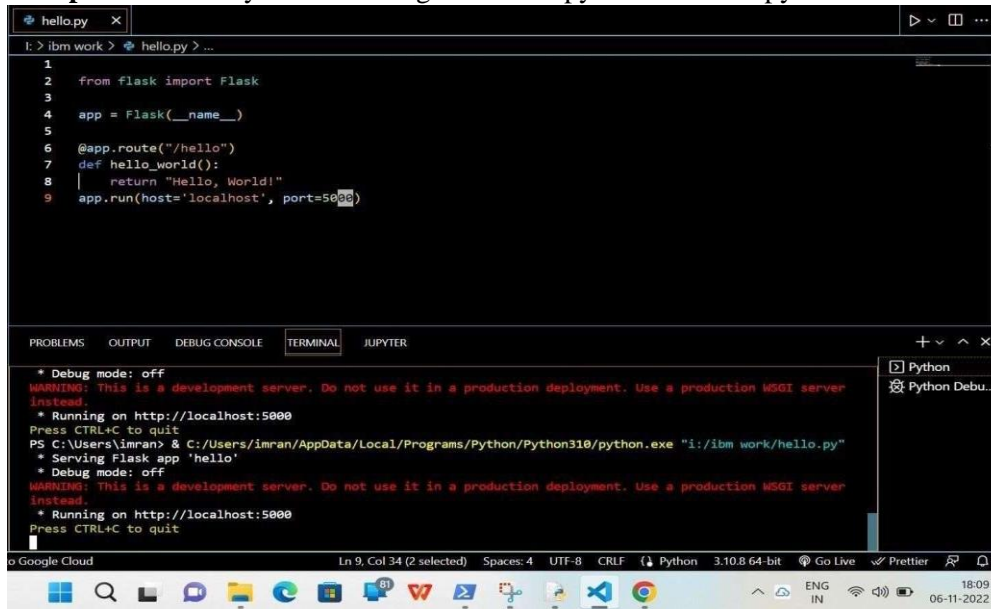


Step 4. Open a new Python file and start coding

```
from flask import Flask

app = Flask(__name__)
@app.route("/hello")
def hello_world():
    return "Hello, World!"
app.run(host='localhost', port=5000)
```

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



The screenshot shows a code editor with a Python file named `hello.py`. The code defines a Flask application with a single route `/hello` that returns "Hello, World!". The application is run on `localhost` at port `5000`. Below the code editor, the terminal window displays the output of running the application. It shows a warning that this is a development server, the URL `http://localhost:5000`, and the command used to run the application: `PS C:\Users\imran> & C:\Users\imran\AppData\Local\Programs\Python\Python310/python.exe "i:/ibm work/hello.py"`. The terminal also shows the message `* Serving Flask app 'hello'` and another warning.

```
1 from flask import Flask
2
3
4 app = Flask(__name__)
5
6 @app.route("/hello")
7 def hello_world():
8     return "Hello, World!"
9 app.run(host='localhost', port=5000)
```

```
* 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://localhost:5000
Press CTRL+C to quit
PS C:\Users\imran> & C:\Users\imran\AppData\Local\Programs\Python\Python310/python.exe "i:/ibm work/hello.py"
* Serving Flask app 'hello'
* 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://localhost:5000
Press CTRL+C to quit
```

Step 6: Open the IP in browser

