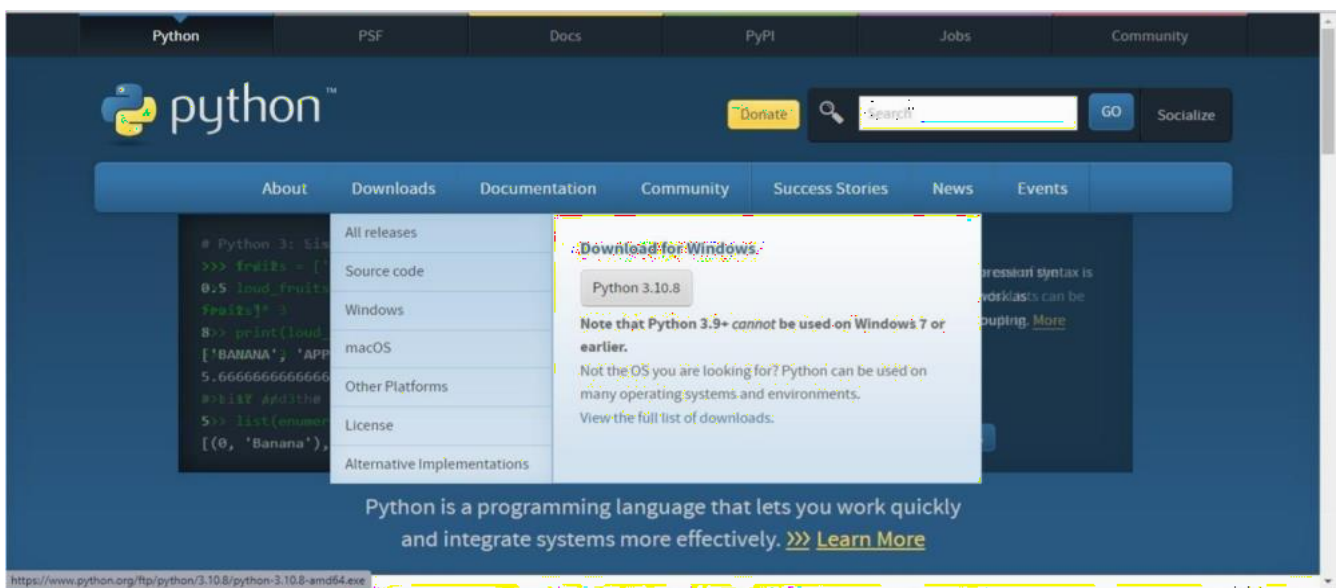


## Setting up Application Environment

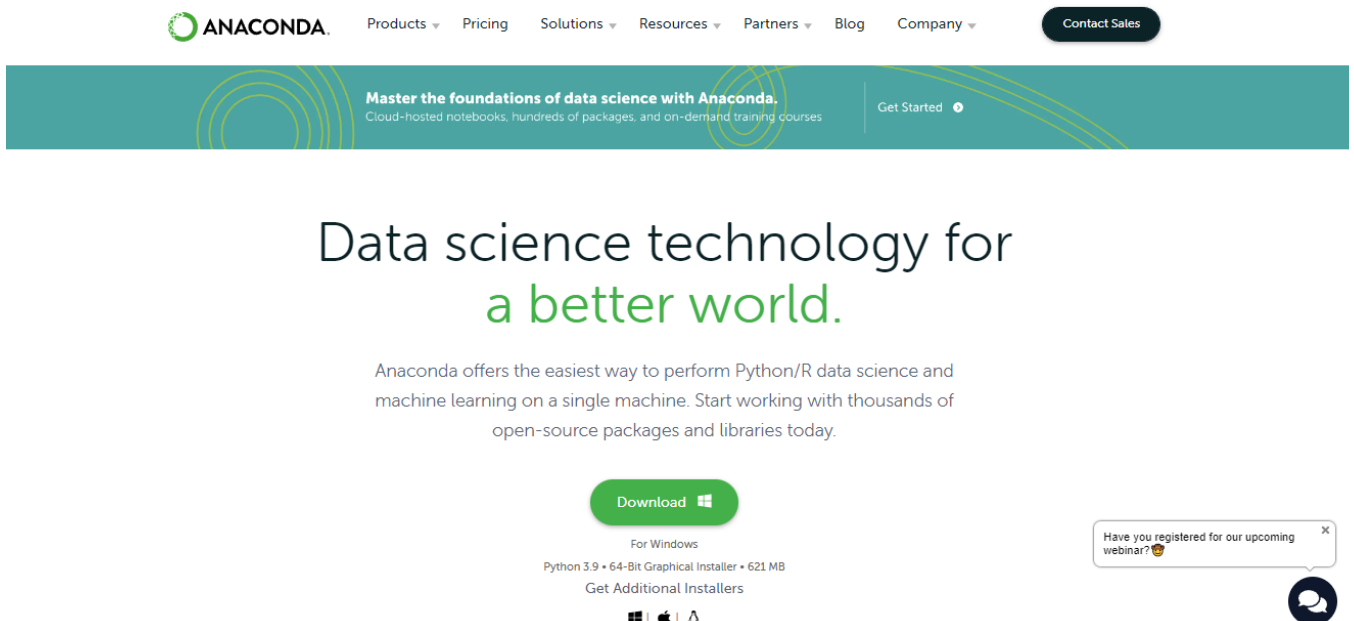
### Create Flask Project

Date	09 October 2022
Team ID	PNT2022TMID45603
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`

```
Command Prompt
Microsoft Windows [Version 10.0.19044.2075]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Srivarshni>python --version
Python 3.10.7

C:\Users\Srivarshni>pip install flask
Requirement already satisfied: flask in f:\new folder\lib\site-packages (2.2.2)
Requirement already satisfied: Werkzeug>=2.2.2 in f:\new folder\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in f:\new folder\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: click>=8.0 in f:\new folder\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in f:\new folder\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: colorama in f:\new folder\lib\site-packages (from click>=8.0->flask) (0.4.5)
Requirement already satisfied: MarkupSafe>=2.0 in f:\new folder\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)

[notice] A new release of pip available: 22.2.2 -> 22.3
[notice] To update, run: python.exe -m pip install --upgrade pip

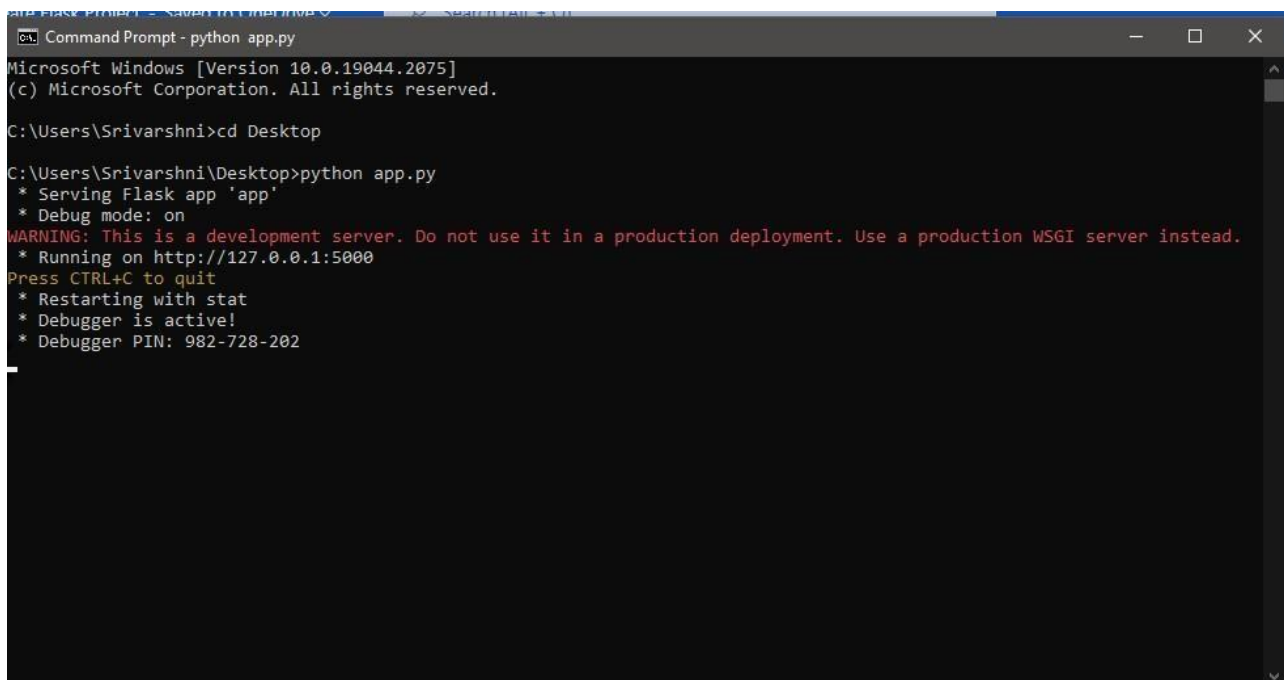
C:\Users\Srivarshni>
```

**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`

A screenshot of a Windows Command Prompt window titled "Command Prompt - python app.py". The window shows the execution of a Python script. The user navigates to the Desktop directory and runs "python app.py". The output shows Flask serving the application in debug mode on http://127.0.0.1:5000. A warning message is displayed: "WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead." The prompt also indicates that the debugger is active and provides a PIN: 982-728-202.

```
Command Prompt - python app.py
Microsoft Windows [Version 10.0.19044.2075]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Srivarshni>cd Desktop

C:\Users\Srivarshni\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: 982-728-202
```

## Step 6: Open the Ip in browser

