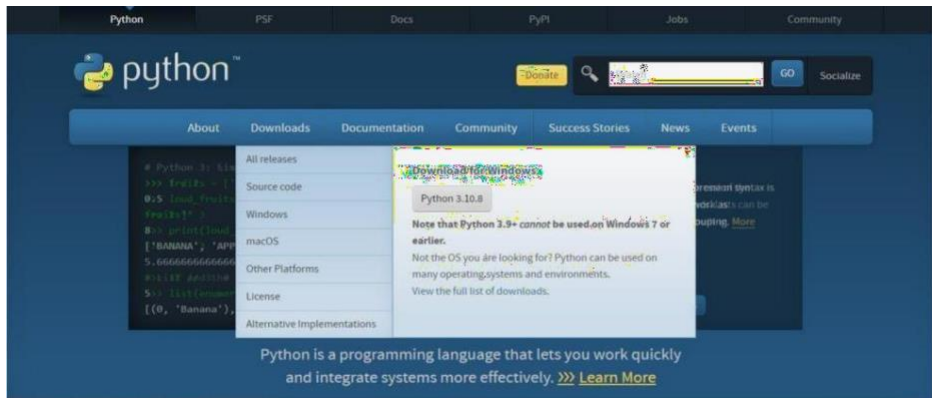


Setting up Application Environment

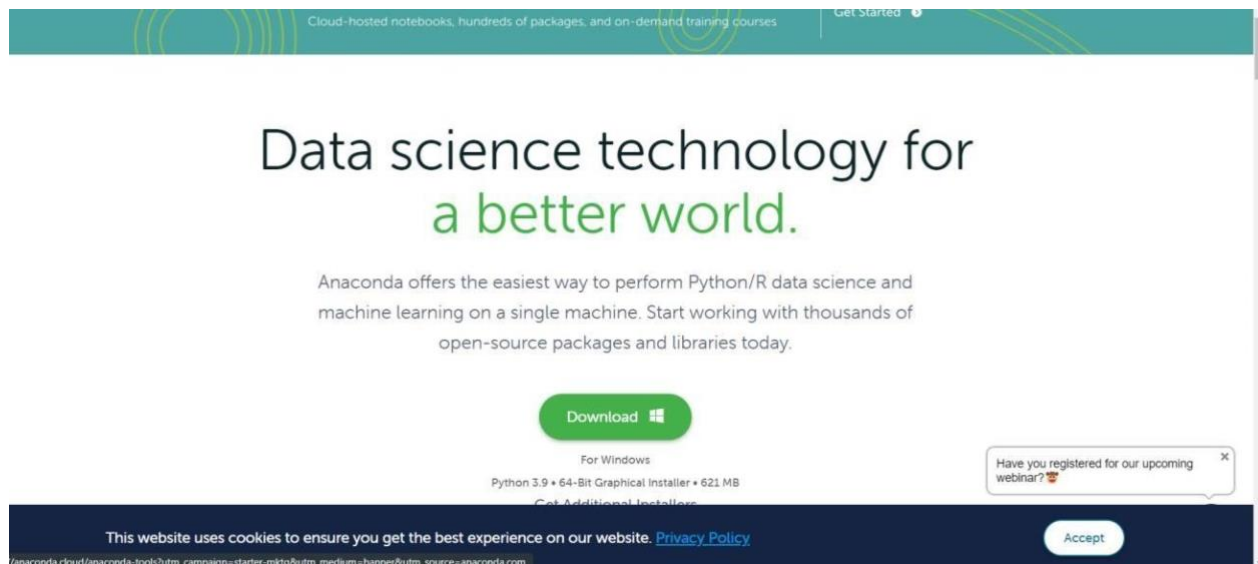
Create Flask Project

| | |
|--------------|------------------------------------|
| Date | 18 November 2022 |
| Team ID | PNT2022TMID30095 |
| Project Name | Skills/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



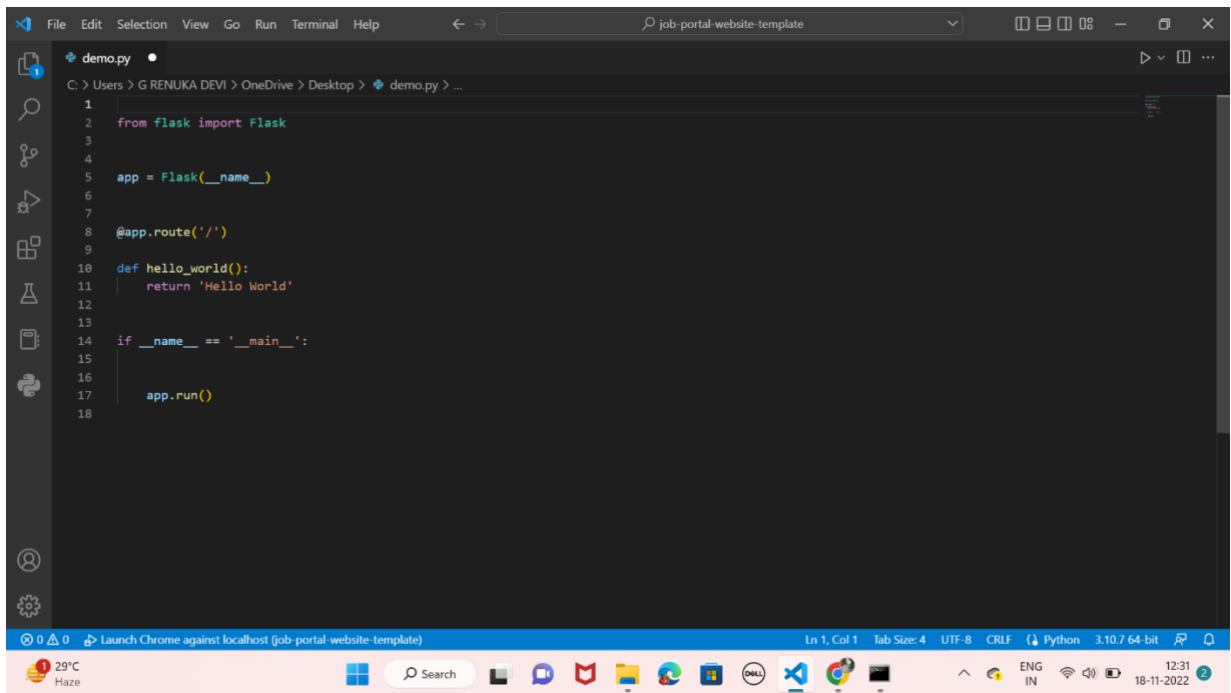
Step 3. Install Flask using command `pip install flask`

```
Command Prompt
Microsoft Windows [Version 10.0.22000.1219]
(c) Microsoft Corporation. All rights reserved.

C:\Users\G RENUKA DEVI>pip install flask
Collecting flask
  Using cached Flask-2.2.2-py3-none-any.whl (101 kB)
Collecting Werkzeug>=2.2.2
  Using cached Werkzeug-2.2.2-py3-none-any.whl (232 kB)
Requirement already satisfied: importlib-metadata>=3.6.0 in c:\users\g renuka devi\anaconda3\lib\site-packages (from flask) (4.11.3)
Collecting Jinja2>=3.0
  Using cached Jinja2-3.1.2-py3-none-any.whl (133 kB)
Requirement already satisfied: click>=8.0 in c:\users\g renuka devi\anaconda3\lib\site-packages (from flask) (8.0.4)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\g renuka devi\anaconda3\lib\site-packages (from flask) (2.0.1)
Requirement already satisfied: colorama in c:\users\g renuka devi\anaconda3\lib\site-packages (from click>=8.0->flask) (0.4.4)
Requirement already satisfied: zipp>=0.5 in c:\users\g renuka devi\anaconda3\lib\site-packages (from importlib-metadata>=3.6.0->flask) (3.7.0)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\g renuka devi\anaconda3\lib\site-packages (from Jinja2>=3.0->flask) (2.0.1)
Collecting MarkupSafe>=2.0
  Downloading MarkupSafe-2.1.1-cp39-cp39-win_amd64.whl (17 kB)
Installing collected packages: MarkupSafe, Werkzeug, Jinja2, flask
  Attempting uninstall: MarkupSafe
    Found existing installation: MarkupSafe 2.0.1
    Uninstalling MarkupSafe-2.0.1:
      Successfully uninstalled MarkupSafe-2.0.1
  Attempting uninstall: Werkzeug
    Found existing installation: Werkzeug 2.0.3
    Uninstalling Werkzeug-2.0.3:
      Successfully uninstalled Werkzeug-2.0.3
  Attempting uninstall: Jinja2
    Found existing installation: Jinja2 2.11.3
    Uninstalling Jinja2-2.11.3:
      Successfully uninstalled Jinja2-2.11.3
ERROR: pip's dependency resolver does not currently take into account all the packages that are installed. This behaviour is the source of the following dependency conflict:
anaconda-project 0.10.2 requires ruamel-yaml, which is not installed.
jupyter-server 1.13.5 requires pywinpty<2; os.name == "nt", but you have pywinpty 2.0.2 which is incompatible.
Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 flask-2.2.2

C:\Users\G RENUKA DEVI>
```

Step 4. Open a new Python file and start coding



The screenshot shows a code editor window titled "demo.py" with the following Python code:

```
1  
2 from flask import Flask  
3  
4  
5 app = Flask(__name__)  
6  
7  
8 @app.route('/')  
9  
10 def hello_world():  
11     return 'Hello World'  
12  
13  
14 if __name__ == '__main__':  
15  
16     app.run()  
17  
18
```

The editor's status bar at the bottom indicates "Ln 1, Col 1", "Tab Size: 4", "UTF-8", "CRLF", "Python", and "3.10.7 64-bit". The Windows taskbar at the bottom shows the system clock as 12:31 on 18-11-2022.

Step 5. Open the Ip in browser

