

Setting Up Application Environment

Create flask project

Date	28 OCT 2022
Team ID	PNT2022TMID08606
Project Name	Skill and Job Recommender Application
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Step 1:

Install the latest version of Python in your desktop, link: <https://www.python.org/downloads/>.

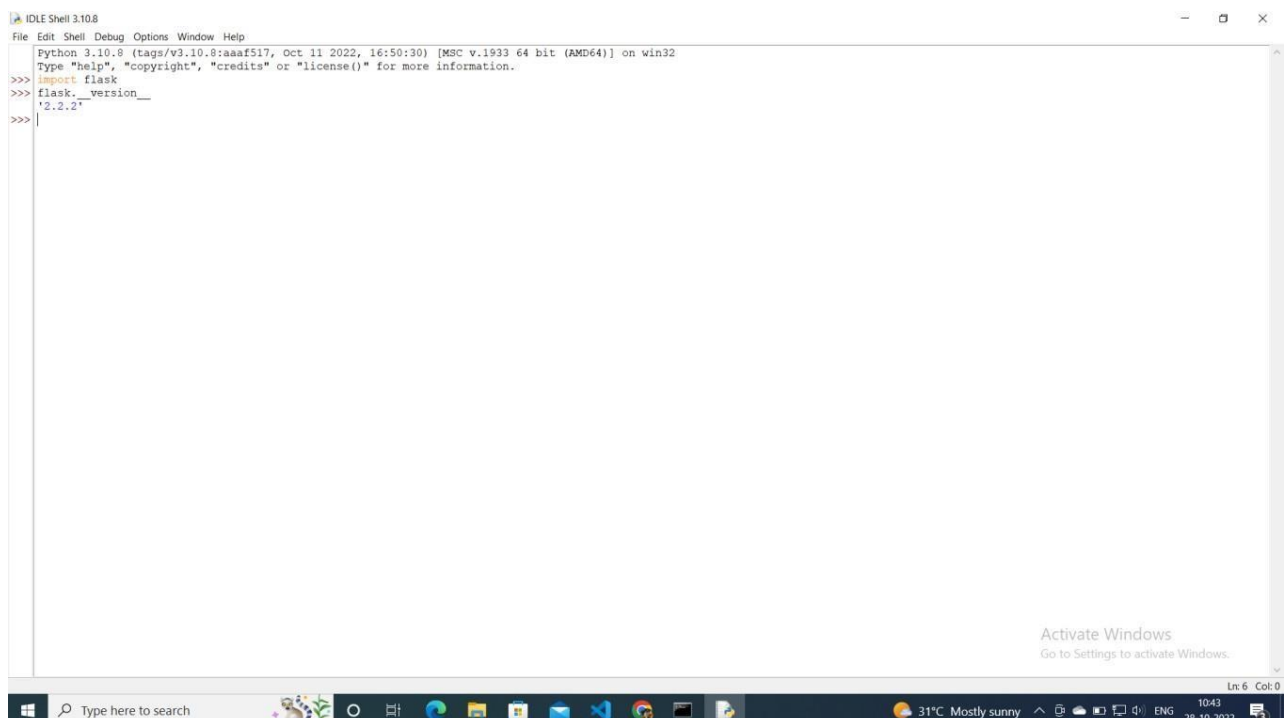
Step 2:

After that, Create new file in your desktop and open command prompt here and type this below command to install the flask. Then the flask will install in few seconds as shown below:

```
pip install Flask
```

Step 3:

Then you can check whether the flask is installed or not in a system, by typing these Command in Command Prompt: ***Flask --version***



```
IDLE Shell 3.10.8
File Edit Shell Debug Options Window Help
Python 3.10.8 (tags/v3.10.8:aaaf517, Oct 11 2022, 16:50:30) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import flask
>>> flask.__version__
'2.2.2'
>>>
```

The screenshot shows a Windows desktop with a taskbar at the bottom. The taskbar includes the Start button, a search bar, and several application icons. The system tray on the right shows the date and time as 10:43 on 28-10-2022. The main window is the IDLE Shell, which displays the Python prompt and the successful execution of the `import flask` and `flask.__version__` commands, returning the version '2.2.2'.

Step 4:

Open Visual Studio Code and enter the code given below,

```
from flask import Flask
app = Flask(__name__)

@app.route("/")
def hello_world():
    return "<p>Hello, World!</p>"
```

Step 5:

Save the code and give the file name as **app.py**

Step 6:

Go to the file location and open command prompt and type this command in command prompt: **Flask run**

Step 7:

Click the Link (or) Copy the address(<http://127.0.0.1:5000>) and put it, in the browser and click enter. Then the Result will be same as the below screenshot:



Step 8:

Now, you have successfully completed the process of creating simple flask project.