

# SETTING UP AN APPLICATION ENVIRONMENT

## CREATE FLASK PROJECT

DATE	24 OCT 2022
TEAM ID	PNT2022TMID53821
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/>.

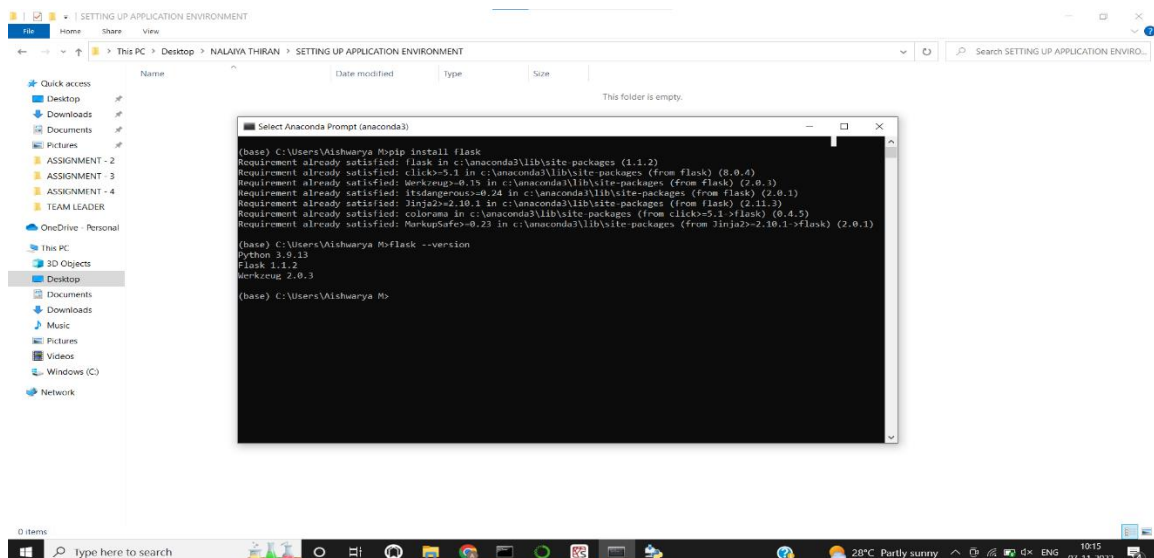
### STEP 2

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***



## STEP 4

Open Visual Studio Code and enter the code given below,

```
from flask import
Flaskapp = Flask(_
name_)

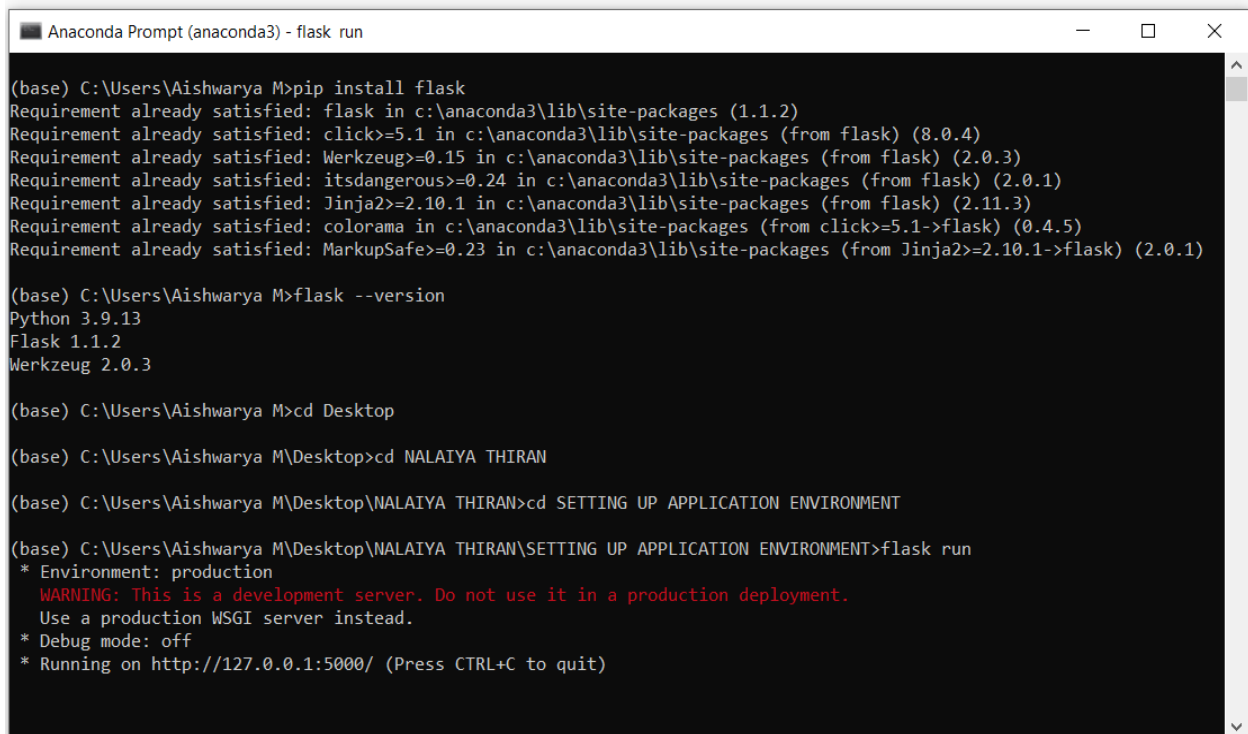
@app.route("/")
def
hello_world():
return "<p>Hello, World!</p>"
```

## 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***



```
Anaconda Prompt (anaconda3) - flask run

(base) C:\Users\Aishwarya M>pip install flask
Requirement already satisfied: flask in c:\anaconda3\lib\site-packages (1.1.2)
Requirement already satisfied: click>=5.1 in c:\anaconda3\lib\site-packages (from flask) (8.0.4)
Requirement already satisfied: Werkzeug>=0.15 in c:\anaconda3\lib\site-packages (from flask) (2.0.3)
Requirement already satisfied: itsdangerous>=0.24 in c:\anaconda3\lib\site-packages (from flask) (2.0.1)
Requirement already satisfied: Jinja2>=2.10.1 in c:\anaconda3\lib\site-packages (from flask) (2.11.3)
Requirement already satisfied: colorama in c:\anaconda3\lib\site-packages (from click>=5.1->flask) (0.4.5)
Requirement already satisfied: MarkupSafe>=0.23 in c:\anaconda3\lib\site-packages (from Jinja2>=2.10.1->flask) (2.0.1)

(base) C:\Users\Aishwarya M>flask --version
Python 3.9.13
Flask 1.1.2
Werkzeug 2.0.3

(base) C:\Users\Aishwarya M>cd Desktop

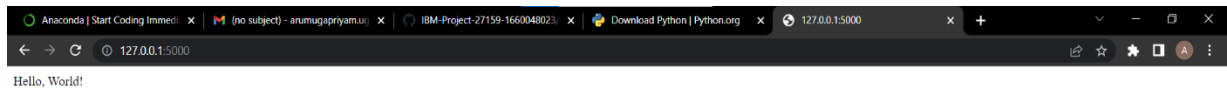
(base) C:\Users\Aishwarya M\Desktop>cd NALAIYA THIRAN

(base) C:\Users\Aishwarya M\Desktop\NALAIYA THIRAN>cd SETTING UP APPLICATION ENVIRONMENT

(base) C:\Users\Aishwarya M\Desktop\NALAIYA THIRAN\SETTING UP APPLICATION ENVIRONMENT>flask run
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: off
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

## 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.