

Setting up Application Environment

Create Flask Project

Step 1. Install Python latest version from python.org and while installing the file check the .exe option.



Step 2. Install Flask using command → *pip install flask*

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Microsoft Windows [Version 10.0.18362.239]
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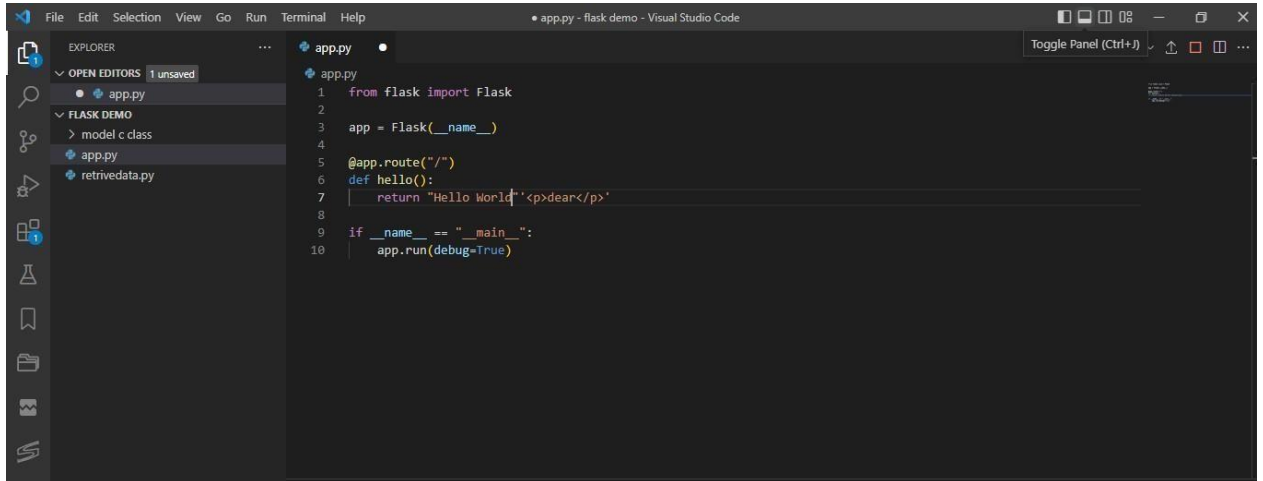
C:\Users\LENOVO>python --version
Python 3.10.7

C:\Users\LENOVO>pip install flask
Defaulting to user installation because normal site-packages is not writeable
Requirement already satisfied: flask in c:\users\lenovo\appdata\roaming\python\python310\site-packages (2.2.2)
Requirement already satisfied: click>=8.0 in c:\users\lenovo\appdata\roaming\python\python310\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\lenovo\appdata\roaming\python\python310\site-packages (from flask) (2.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\lenovo\appdata\roaming\python\python310\site-packages (from flask) (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\lenovo\appdata\roaming\python\python310\site-packages (from flask) (3.1.2)
Requirement already satisfied: colorama in c:\users\lenovo\appdata\roaming\python\python310\site-packages (from click>=8.0->flask) (0.4.5)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\lenovo\appdata\roaming\python\python310\site-packages (from Jinja2>=3.0->flask) (2.1.1)

C:\Users\LENOVO>
```

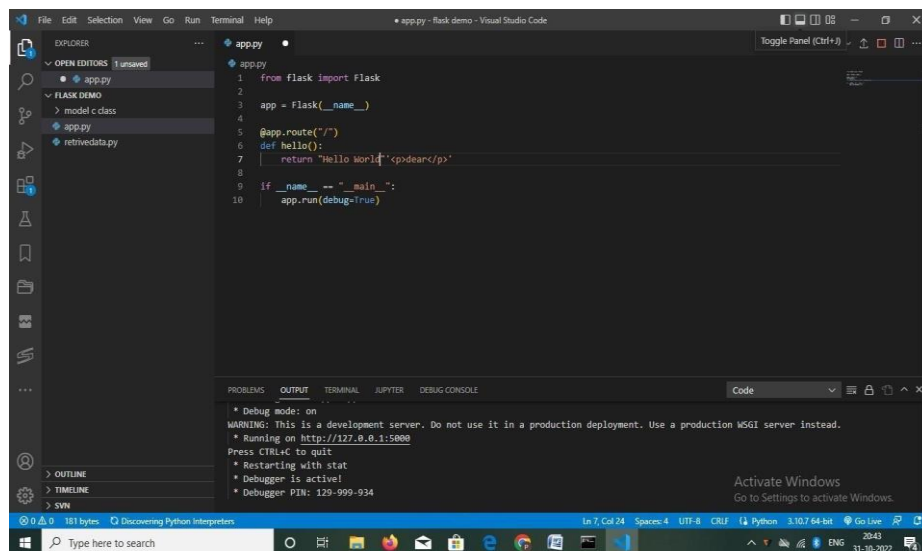
Activate Windows
Go to Settings to activate Windows.

Step 3.Open Visual Studio Code and start coding:



Step 4. Save the code give the file name as app.py

Step 5: Go to the file location and open the command prompt - type the command → ***flaskrun***



Step 6 : Click the link or copy the address (<http://127.0.0.1:5000/>) then put into the any browser and click enter after that output will show in our screen:

