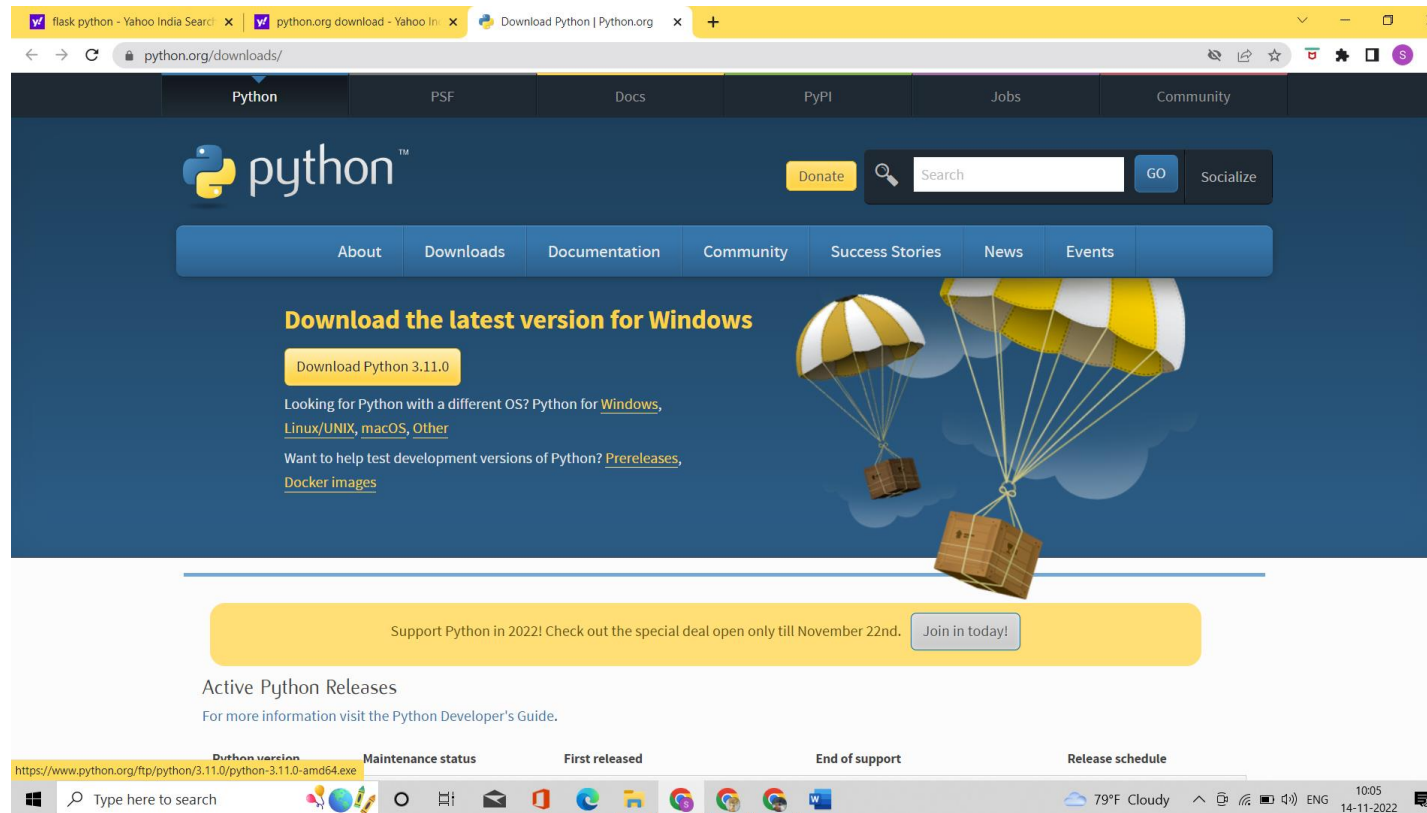


Setting up application environment

Create Flask Project (Customer Care Registry_PNT2022TMID45034)

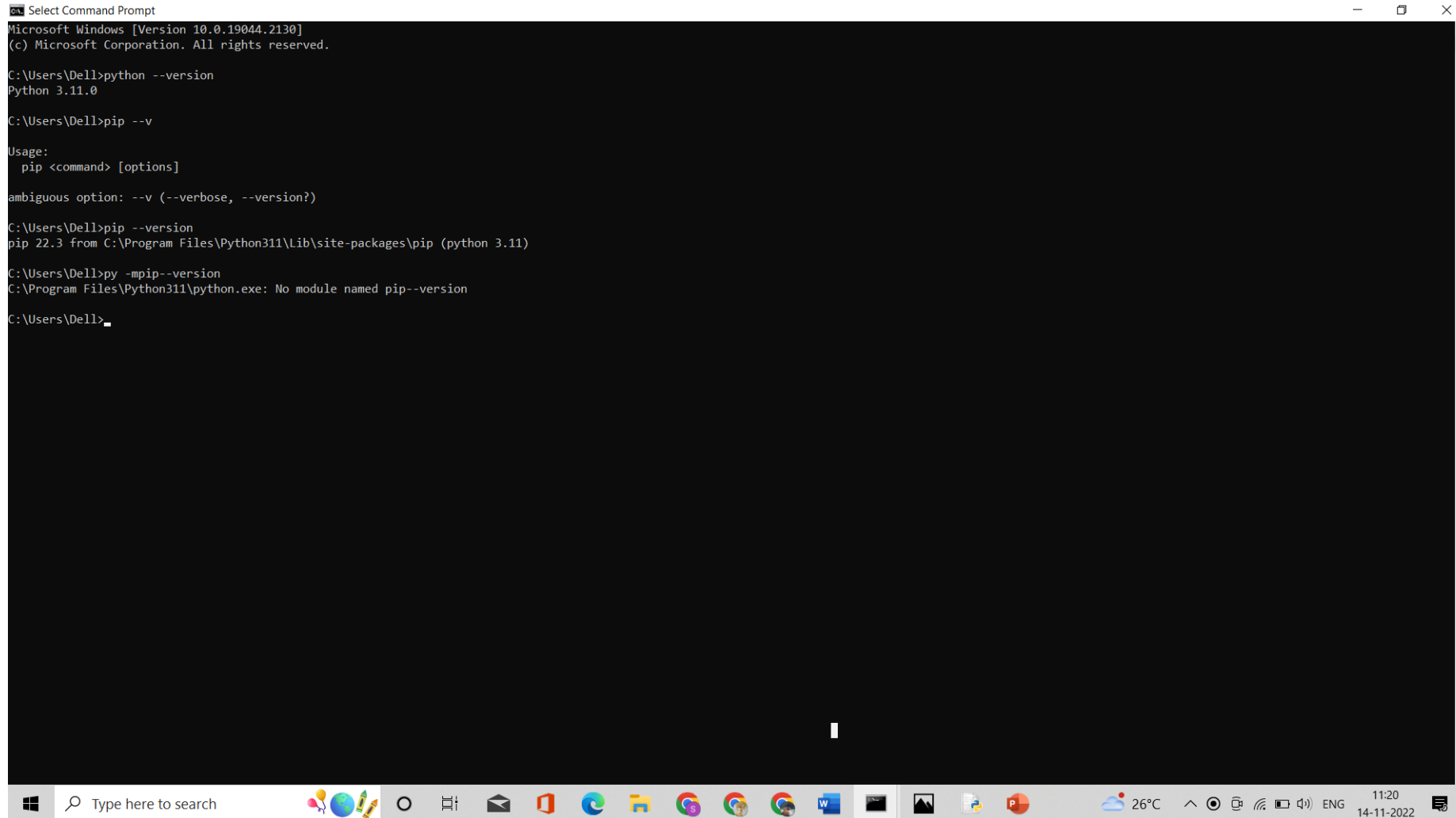
STEP:1

Install python from python.org



STEP-2

Check the version of python , pip using Cmd



```
Select Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Dell>python --version
Python 3.11.0

C:\Users\Dell>pip --v
Usage:
  pip <command> [options]

ambiguous option: --v (--verbose, --version?)

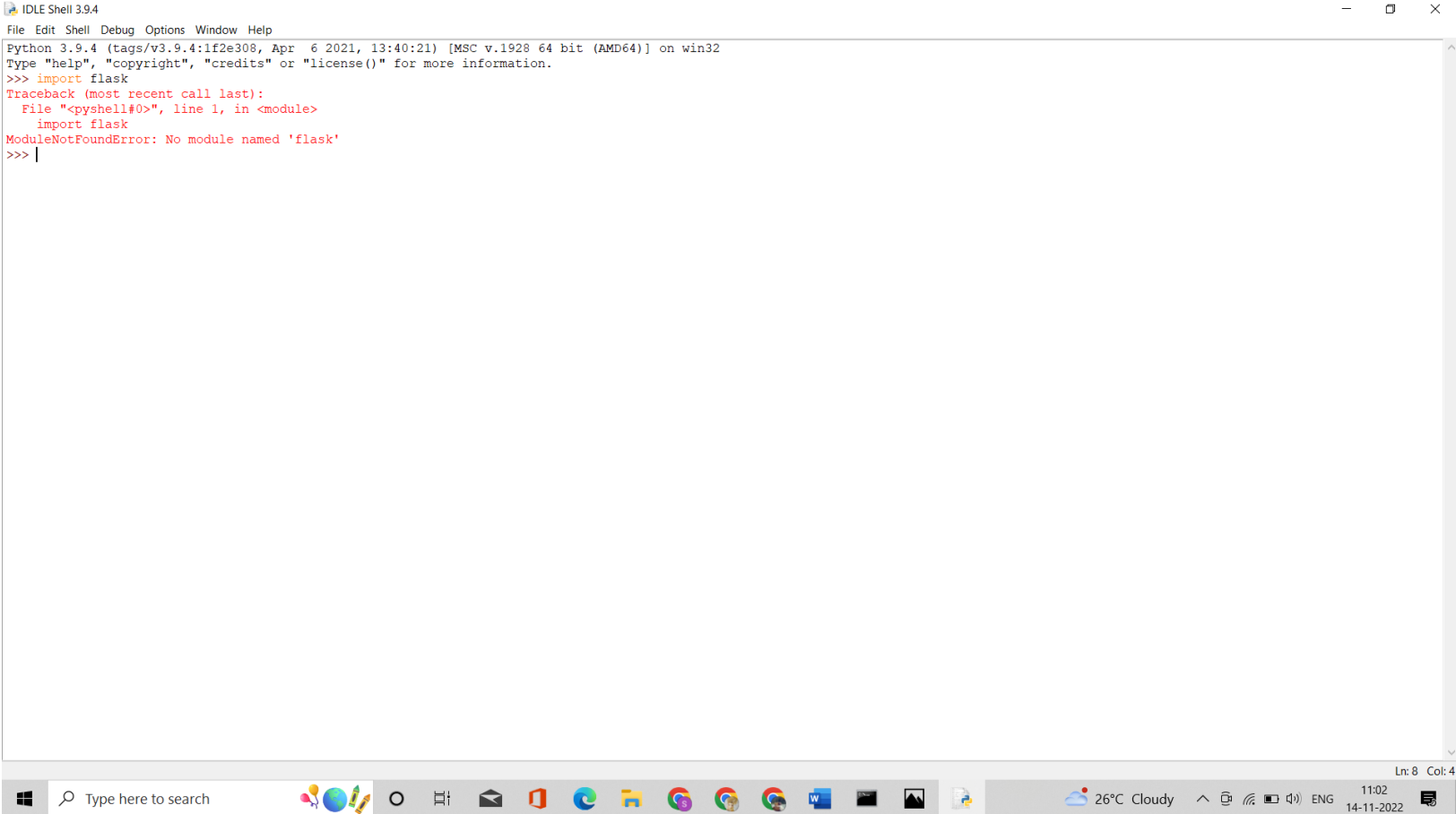
C:\Users\Dell>pip --version
pip 22.3 from C:\Program Files\Python311\Lib\site-packages\pip (python 3.11)

C:\Users\Dell>py -mpip--version
C:\Program Files\Python311\python.exe: No module named pip--version

C:\Users\Dell>
```

STEP : 3

Check IDLE ,whether the flask is available.(using import flask command)



```
IDLE Shell 3.9.4
File Edit Shell Debug Options Window Help
Python 3.9.4 (tags/v3.9.4:1f2e308, Apr 6 2021, 13:40:21) [MSC v.1928 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> import flask
Traceback (most recent call last):
  File "<pyshell#0>", line 1, in <module>
    import flask
ModuleNotFoundError: No module named 'flask'
>>> |
```

The screenshot shows the IDLE Shell 3.9.4 window. The title bar reads "IDLE Shell 3.9.4". The menu bar includes "File", "Edit", "Shell", "Debug", "Options", "Window", and "Help". The main text area displays the Python 3.9.4 shell prompt and the command `import flask`. A `ModuleNotFoundError: No module named 'flask'` is shown, indicating that the flask module is not installed. The Windows taskbar is visible at the bottom, showing the search bar, task view button, and several application icons. The system tray on the right shows the date and time as 14-11-2022, 11:02.

STEP : 4

Create flask using command (pip install flask)

```
Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Dell>py -mpip install flask
Defaulting to user installation because normal site-packages is not writeable
Requirement already satisfied: flask in c:\users\dell\appdata\roaming\python\python311\site-packages (2.2.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\dell\appdata\roaming\python\python311\site-packages (from flask) (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\dell\appdata\roaming\python\python311\site-packages (from flask) (3.1.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\dell\appdata\roaming\python\python311\site-packages (from flask) (2.1.2)
Requirement already satisfied: click>=8.0 in c:\users\dell\appdata\roaming\python\python311\site-packages (from flask) (8.1.3)
Requirement already satisfied: colorama in c:\users\dell\appdata\roaming\python\python311\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\dell\appdata\roaming\python\python311\site-packages (from Jinja2>=3.0->flask) (2.1.1)

[notice] A new release of pip available: 22.3 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\Dell>
```