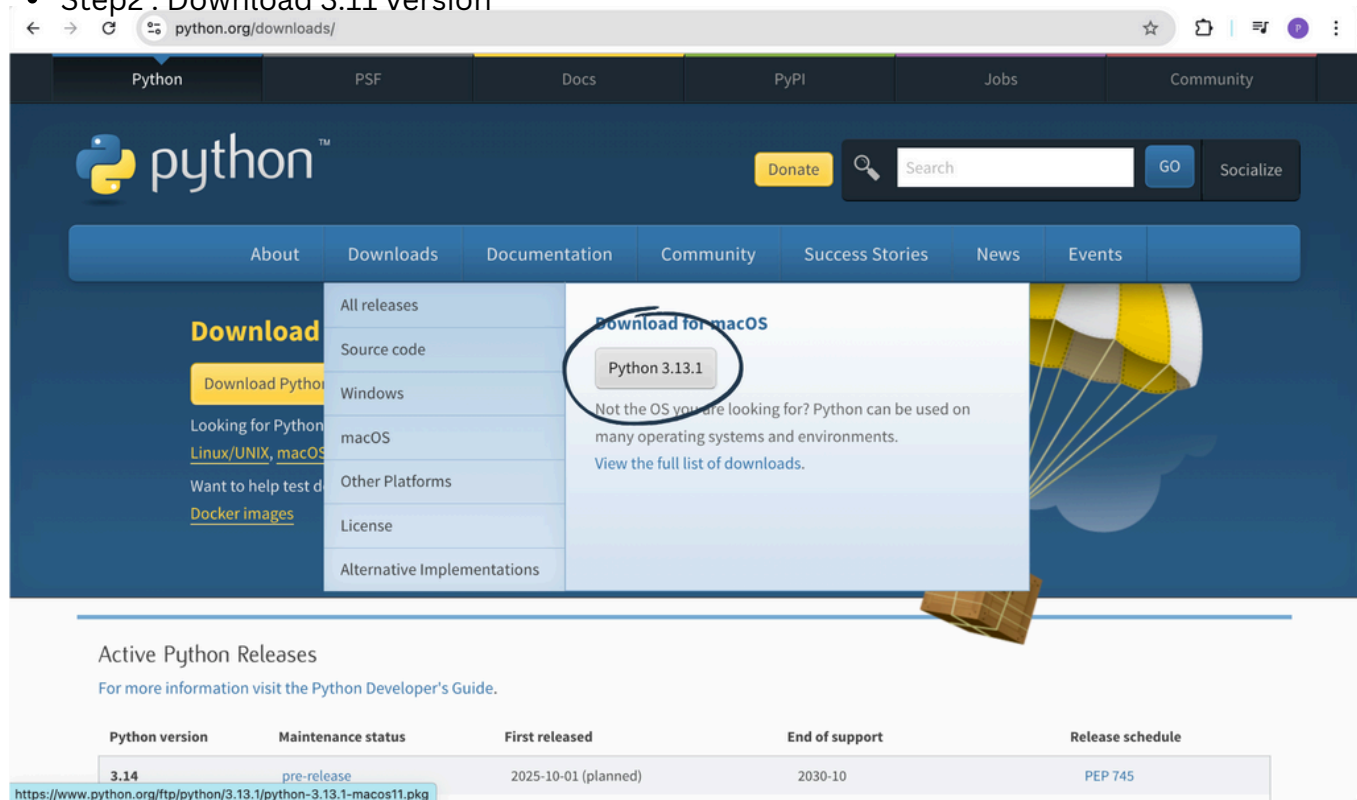
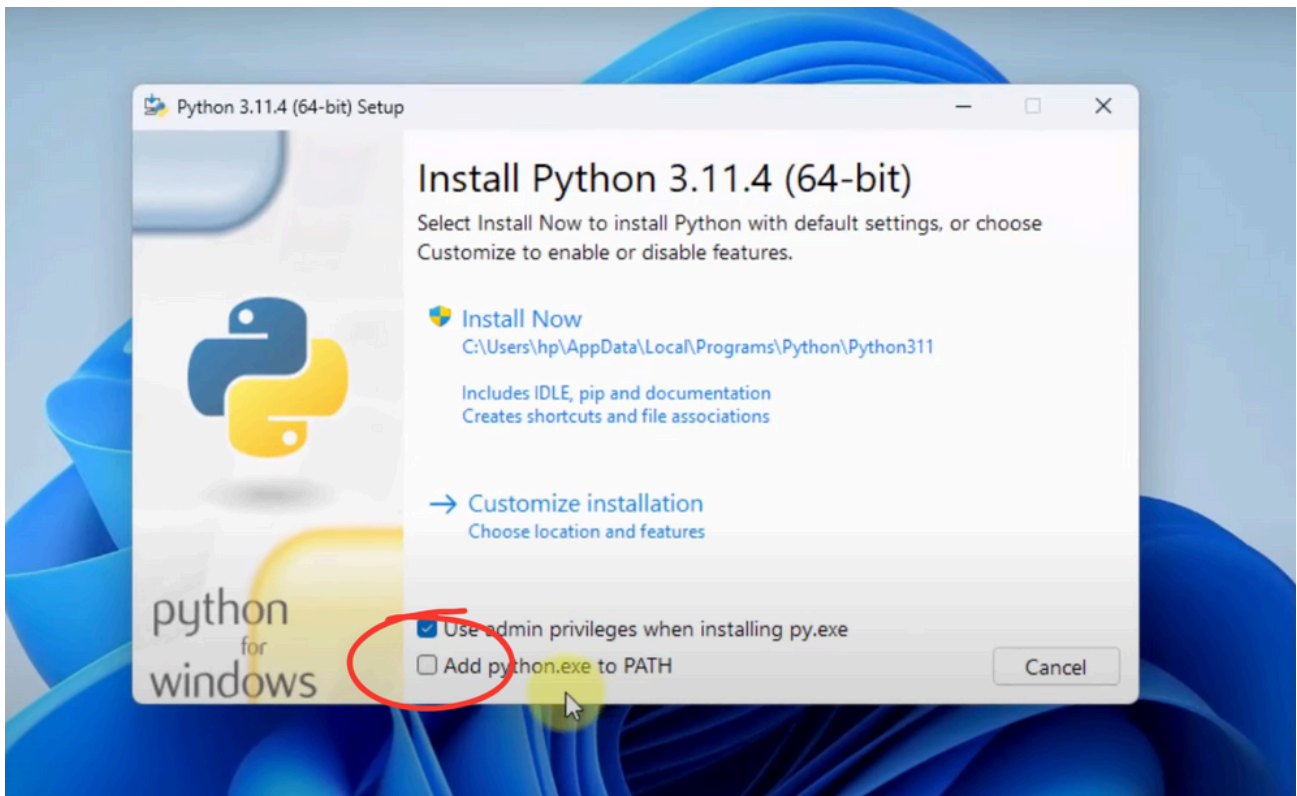


Part 1: Python Installation- <https://www.python.org/downloads/>

- Step1 : Download Python
- Step2 : Download 3.11 version



- Step 3 - Start with installation click on downloaded file .
 - During Installation make sure to tick the **“ADD TO PATH”** box.



- Step 4 - Check if it is Installed or not (Path is configured or not)
 - Open Terminal
 - Type "python --version". (for mac - python3 --version)
 - For mac see the below output

```
prathamtomar@Prathams-MacBook-Air ~ % python3 --version
Python 3.11.7
```

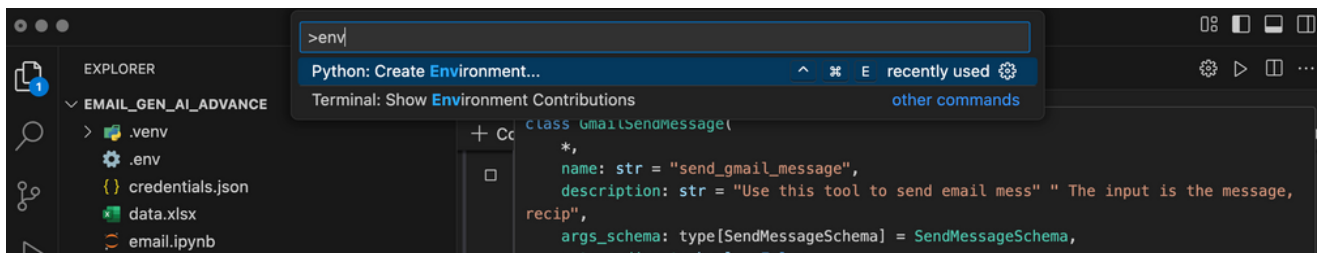
```
.venvprathamtomar@Prathams-MacBook-Air email_gen_ai_advance % python --version
Python 3.13.0
```

Output

Part 2: setup VS CODE is not installed -
<https://code.visualstudio.com/download>

Part 3: Virtual Environment in VS CODE-

- on VS CODE click (Control + Shift + P) or (Command+shift+P) for mac
- type env



- Python: Create Environment...
- then select **Venv**
- then select Python Version
- A file will be created with name (.venv) in the current directory
- Remember: Perform Part 3 in a directory (i.e open a folder from VS CODE).

: Note -

Part 3 will also be conducted on Day 5; however, it is strongly recommended to complete all pre-requisites beforehand.