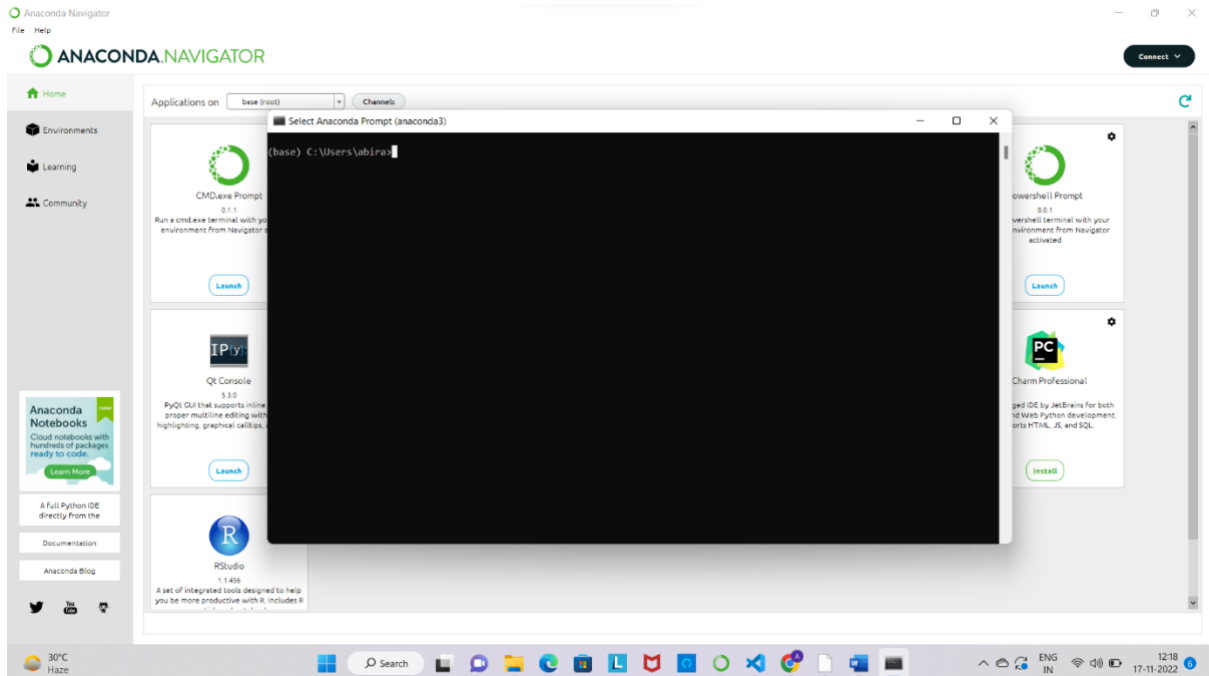# INSTALL PYTHON PACKAGE

Step 1: Open the CMD.exe prompt

Step 2: Install the Numpy package

Command : **Pip install numpy**

Step 4: Install the pandas package

Command: **Pip install pandas**

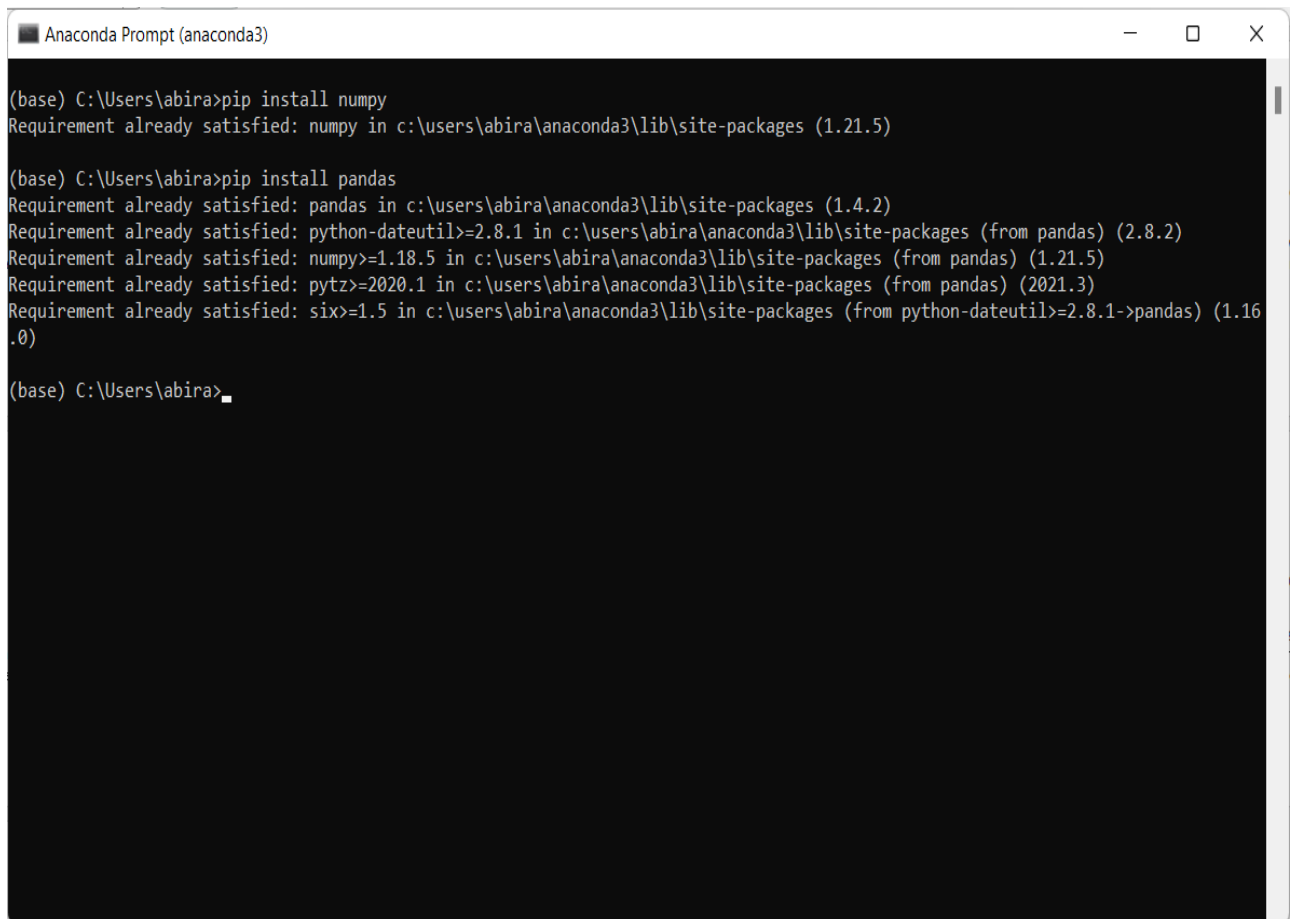
```
Anaconda Prompt (anaconda3)

(base) C:\Users\abira>pip install numpy
Requirement already satisfied: numpy in c:\users\abira\anaconda3\lib\site-packages (1.21.5)

(base) C:\Users\abira>pip install pandas
Requirement already satisfied: pandas in c:\users\abira\anaconda3\lib\site-packages (1.4.2)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\users\abira\anaconda3\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: numpy>=1.18.5 in c:\users\abira\anaconda3\lib\site-packages (from pandas) (1.21.5)
Requirement already satisfied: pytz>=2020.1 in c:\users\abira\anaconda3\lib\site-packages (from pandas) (2021.3)
Requirement already satisfied: six>=1.5 in c:\users\abira\anaconda3\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16
.0)

(base) C:\Users\abira>
```

Step 5: Install the Matplotlib package

Command: Pip install Matplotlib


```
Anaconda Prompt (anaconda3)                                                          −    □    X

(base) C:\Users\abira>pip install matplotlib
Requirement already satisfied: matplotlib in c:\users\abira\anaconda3\lib\site-packages (3.5.1)
Requirement already satisfied: pyparsing>=2.2.1 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (3.0.4)
Requirement already satisfied: cycler>=0.10 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (0.11.0)
Requirement already satisfied: pillow>=6.2.0 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (9.0.1)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (4.25.0)
Requirement already satisfied: packaging>=20.0 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (21.3)
Requirement already satisfied: python-dateutil>=2.7 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (2.8.2)
Requirement already satisfied: numpy>=1.17 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (1.21.5)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (1.3.2)
Requirement already satisfied: six>=1.5 in c:\users\abira\anaconda3\lib\site-packages (from python-dateutil>=2.7->matplotlib) (1.16.0)

(base) C:\Users\abira>
```

Step 6: Install the Scikit-learn package

Command: Pip install Scikit-learn

```
(base) C:\Users\abira>pip install matplotlib
Requirement already satisfied: matplotlib in c:\users\abira\anaconda3\lib\site-packages (3.5.1)
Requirement already satisfied: pyparsing>=2.2.1 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (3.0.4)
Requirement already satisfied: cycler>=0.10 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (0.11.0)
Requirement already satisfied: pillow>=6.2.0 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (9.0.1)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (4.25.0)
Requirement already satisfied: packaging>=20.0 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (21.3)
Requirement already satisfied: python-dateutil>=2.7 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (2.8.2)
Requirement already satisfied: numpy>=1.17 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (1.21.5)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\users\abira\anaconda3\lib\site-packages (from matplotlib) (1.3.2)
Requirement already satisfied: six>=1.5 in c:\users\abira\anaconda3\lib\site-packages (from python-dateutil>=2.7->matplotlib) (1.16.0)

(base) C:\Users\abira>pip install scikit-learn
Requirement already satisfied: scikit-learn in c:\users\abira\anaconda3\lib\site-packages (1.0.2)
Requirement already satisfied: numpy>=1.14.6 in c:\users\abira\anaconda3\lib\site-packages (from scikit-learn) (1.21.5)
Requirement already satisfied: threadpoolctl>=2.0.0 in c:\users\abira\anaconda3\lib\site-packages (from scikit-learn) (2.2.0)
Requirement already satisfied: scipy>=1.1.0 in c:\users\abira\anaconda3\lib\site-packages (from scikit-learn) (1.7.3)
Requirement already satisfied: joblib>=0.11 in c:\users\abira\anaconda3\lib\site-packages (from scikit-learn) (1.1.0)

(base) C:\Users\abira>
```

Step 7: Install the Flask package

Command: Pip install Flask

```
Anaconda Prompt (anaconda3)                                                      —    □    X

Requirement already satisfied: scipy>=1.1.0 in c:\users\abira\anaconda3\lib\site-packages (from scikit-learn) (1.7.3)
Requirement already satisfied: joblib>=0.11 in c:\users\abira\anaconda3\lib\site-packages (from scikit-learn) (1.1.0)

(base) C:\Users\abira>pip install flask
Requirement already satisfied: flask in c:\users\abira\anaconda3\lib\site-packages (1.1.2)
Requirement already satisfied: click>=5.1 in c:\users\abira\anaconda3\lib\site-packages (from flask) (8.0.4)
Requirement already satisfied: Werkzeug>=0.15 in c:\users\abira\anaconda3\lib\site-packages (from flask) (2.0.3)
Requirement already satisfied: itsdangerous>=0.24 in c:\users\abira\anaconda3\lib\site-packages (from flask) (2.0.1)
Requirement already satisfied: Jinja2>=2.10.1 in c:\users\abira\anaconda3\lib\site-packages (from flask) (2.11.3)
Requirement already satisfied: colorama in c:\users\abira\anaconda3\lib\site-packages (from click>=5.1->flask) (0.4.4)
Requirement already satisfied: MarkupSafe>=0.23 in c:\users\abira\anaconda3\lib\site-packages (from Jinja2>=2.10.1->flask) (2.0.1)

(base) C:\Users\abira>
```