

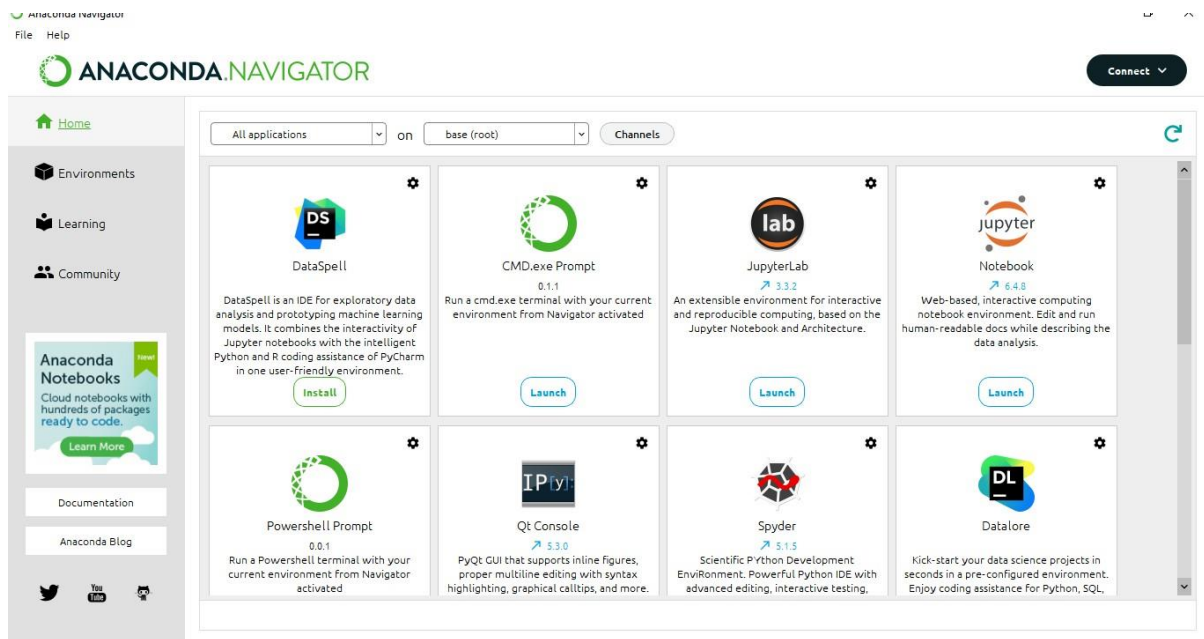
# UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

## Installation of python packages

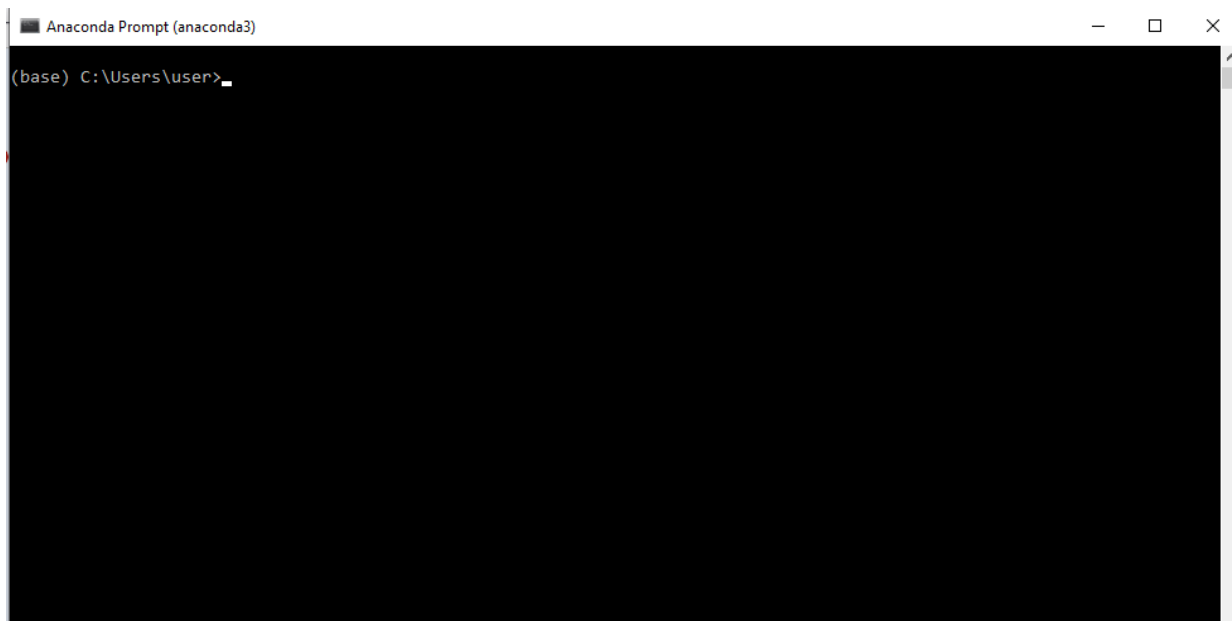
**Team ID:** PNT2022TMID34608

**Project title:** University Admit Eligibility Predictor

### Step 1: Open the anaconda navigator



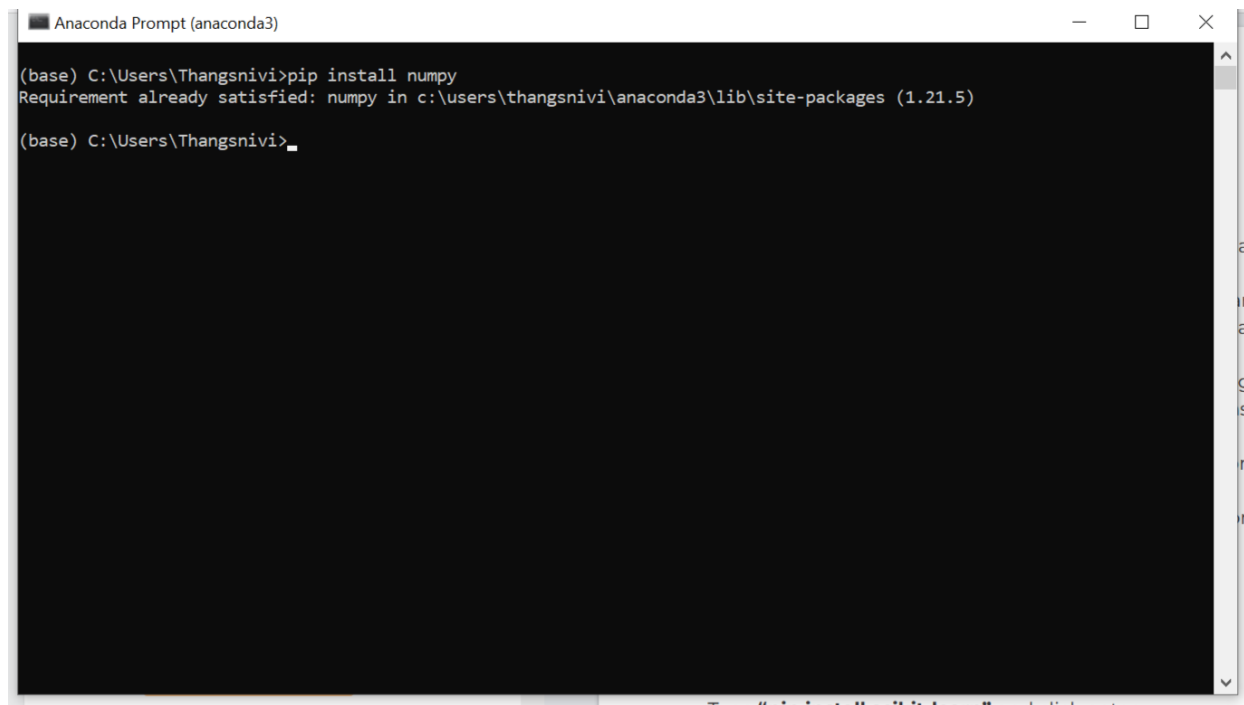
### Step 2: open the cmd prompt



**Step 3:** Install the **NUMPY** package.

**Numpy:** This package is used to perform numerical computations. This package is pre-installed in anaconda.

**Command:** Pip install numpy

A screenshot of the Anaconda Prompt window. The title bar reads 'Anaconda Prompt (anaconda3)'. The command prompt shows the user entering '(base) C:\Users\Thangsnivi>pip install numpy'. The output is 'Requirement already satisfied: numpy in c:\users\thangsnivi\anaconda3\lib\site-packages (1.21.5)'. The prompt then shows '(base) C:\Users\Thangsnivi>\_' with a cursor. The window has standard Windows window controls (minimize, maximize, close) in the top right corner.

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

**Step 4:** Install the **pandas** package .

**Pandas:** Pandas is one of the most widely used python libraries in data science. It provides high-performance, easy to use structures, and data analysis tools. This package is pre-installed in anaconda.

**Command:** pip install pandas

```
Anaconda Prompt (anaconda3) - pip install pandas

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

(base) C:\Users\Thangsnivi>pip install pandas
Requirement already satisfied: pandas in c:\users\thangsnivi\anaconda3\lib\site-packages (1.4.4)
Requirement already satisfied: numpy>=1.18.5 in c:\users\thangsnivi\anaconda3\lib\site-packages (from pandas) (1.21.5)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\users\thangsnivi\anaconda3\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\users\thangsnivi\anaconda3\lib\site-packages (from pandas) (2022.1)
Requirement already satisfied: six>=1.5 in c:\users\thangsnivi\anaconda3\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)
```

## Step 5: Install the **Matplotlib** package.

**Matplotlib:** Matplotlib is a comprehensive library for creating static, animated, and interactive visualizations in Python. This package is pre-installed in anaconda.

**Command:** Pip install Matplotlib

```
Anaconda Prompt (anaconda3)

Requirement already satisfied: pandas in c:\users\thangsnivi\anaconda3\lib\site-packages (1.4.4)
Requirement already satisfied: numpy>=1.18.5 in c:\users\thangsnivi\anaconda3\lib\site-packages (from pandas) (1.21.5)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\users\thangsnivi\anaconda3\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\users\thangsnivi\anaconda3\lib\site-packages (from pandas) (2022.1)
Requirement already satisfied: six>=1.5 in c:\users\thangsnivi\anaconda3\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)

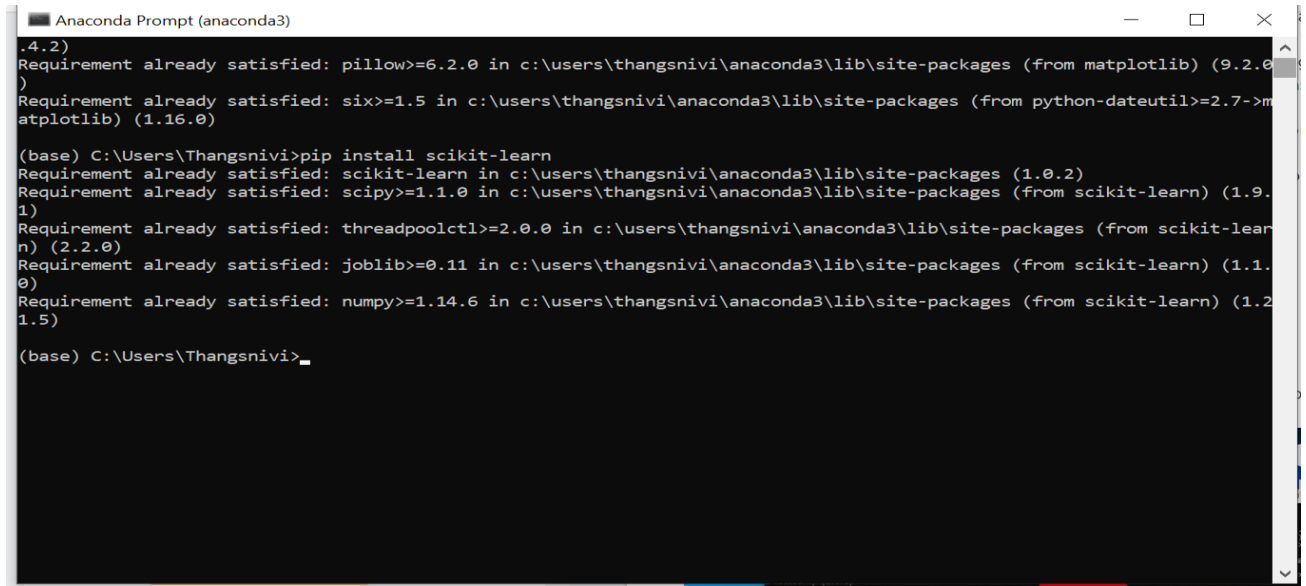
(base) C:\Users\Thangsnivi>pip install matplotlib
Requirement already satisfied: matplotlib in c:\users\thangsnivi\anaconda3\lib\site-packages (3.5.2)
Requirement already satisfied: packaging>=20.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (21.3)
Requirement already satisfied: numpy>=1.17 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (1.21.5)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (4.25.0)
Requirement already satisfied: pyparsing>=2.2.1 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (3.0.9)
Requirement already satisfied: python-dateutil>=2.7 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (2.8.2)
Requirement already satisfied: cycycler>=0.10 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (0.11.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (1.4.2)
Requirement already satisfied: pillow>=6.2.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (9.2.0)
Requirement already satisfied: six>=1.5 in c:\users\thangsnivi\anaconda3\lib\site-packages (from python-dateutil>=2.7->matplotlib) (1.16.0)

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

## Step 6: Install the **Scikit-learn** package

**Scikit-learn:** This is a machine learning library for the Python programming language. This package is pre-installed in anaconda.

**Command:** Pip install Scikit-learn

A screenshot of the Anaconda Prompt window. The title bar reads "Anaconda Prompt (anaconda3)". The terminal shows the command "pip install scikit-learn" being executed. The output lists several dependencies that are already satisfied: pillow, six, scipy, threadpoolctl, joblib, and numpy, each with their respective versions and the source package they were installed from. The prompt ends with "(base) C:\Users\Thangsnivi>".

```
1.4.2)
Requirement already satisfied: pillow>=6.2.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (9.2.0)
Requirement already satisfied: six>=1.5 in c:\users\thangsnivi\anaconda3\lib\site-packages (from python-dateutil>=2.7->matplotlib) (1.16.0)

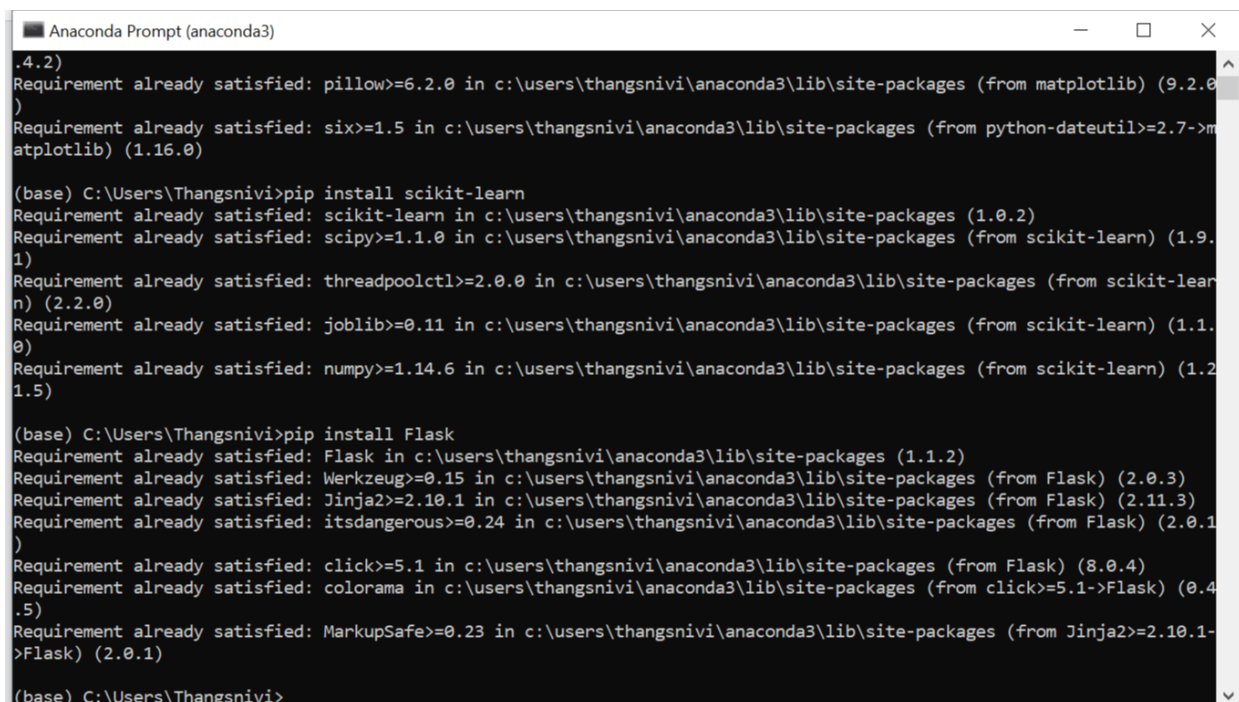
(base) C:\Users\Thangsnivi>pip install scikit-learn
Requirement already satisfied: scikit-learn in c:\users\thangsnivi\anaconda3\lib\site-packages (1.0.2)
Requirement already satisfied: scipy>=1.1.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (1.9.1)
Requirement already satisfied: threadpoolctl>=2.0.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (2.2.0)
Requirement already satisfied: joblib>=0.11 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (1.1.0)
Requirement already satisfied: numpy>=1.14.6 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (1.21.5)

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

## Step 7: Install the **Flask** package.

**Flask:** Flask is a lightweight WSGI web application framework.

**Command:** Pip install Flask

A screenshot of the Anaconda Prompt window. The title bar reads "Anaconda Prompt (anaconda3)". The terminal shows the command "pip install Flask" being executed. The output lists several dependencies that are already satisfied: Werkzeug, Jinja2, itsdangerous, click, colorama, and MarkupSafe, each with their respective versions and the source package they were installed from. The prompt ends with "(base) C:\Users\Thangsnivi>".

```
1.4.2)
Requirement already satisfied: pillow>=6.2.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from matplotlib) (9.2.0)
Requirement already satisfied: six>=1.5 in c:\users\thangsnivi\anaconda3\lib\site-packages (from python-dateutil>=2.7->matplotlib) (1.16.0)

(base) C:\Users\Thangsnivi>pip install scikit-learn
Requirement already satisfied: scikit-learn in c:\users\thangsnivi\anaconda3\lib\site-packages (1.0.2)
Requirement already satisfied: scipy>=1.1.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (1.9.1)
Requirement already satisfied: threadpoolctl>=2.0.0 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (2.2.0)
Requirement already satisfied: joblib>=0.11 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (1.1.0)
Requirement already satisfied: numpy>=1.14.6 in c:\users\thangsnivi\anaconda3\lib\site-packages (from scikit-learn) (1.21.5)

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

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