

Install python packages

Team id	PNT2022TMID38102
Project title	Efficient Water Quality analysis and prediction using machine learning

Installing python packages in anaconda navigator

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

C:\Users\ELCOT>pip install numpy
Requirement already satisfied: numpy in c:\programdata\anaconda3\lib\site-packages (1.16.5)

C:\Users\ELCOT>pip install pandas
Requirement already satisfied: pandas in c:\programdata\anaconda3\lib\site-packages (0.25.1)
Requirement already satisfied: numpy<=1.13.3 in c:\programdata\anaconda3\lib\site-packages (from pandas) (1.16.5)
Requirement already satisfied: python-dateutil<=2.6.1 in c:\programdata\anaconda3\lib\site-packages (from pandas) (2.8.0)
Requirement already satisfied: pytz>=2017.2 in c:\programdata\anaconda3\lib\site-packages (from pandas) (2019.3)
Requirement already satisfied: six>=1.5 in c:\programdata\anaconda3\lib\site-packages (from python-dateutil<=2.6.1->pandas) (1.12.0)

C:\Users\ELCOT>pip install matplotlib
Requirement already satisfied: matplotlib in c:\programdata\anaconda3\lib\site-packages (3.1.1)
Requirement already satisfied: cycler>=0.10 in c:\programdata\anaconda3\lib\site-packages (from matplotlib) (0.10.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\programdata\anaconda3\lib\site-packages (from matplotlib) (1.1.0)
Requirement already satisfied: pyparsing<=2.0.4,!=2.1.2,!=2.1.6,>=2.0.1 in c:\programdata\anaconda3\lib\site-packages (from matplotlib) (2.4.2)
Requirement already satisfied: python-dateutil<=2.1 in c:\programdata\anaconda3\lib\site-packages (from matplotlib) (2.8.0)
Requirement already satisfied: numpy>=1.11 in c:\programdata\anaconda3\lib\site-packages (from matplotlib) (1.16.5)
Requirement already satisfied: six in c:\programdata\anaconda3\lib\site-packages (from cycler>=0.10->matplotlib) (1.12.0)
Requirement already satisfied: setuptools in c:\programdata\anaconda3\lib\site-packages (from kiwisolver>=1.0.1->matplotlib) (41.4.0)

C:\Users\ELCOT>pip install scikit-learn
Requirement already satisfied: scikit-learn in c:\programdata\anaconda3\lib\site-packages (0.21.3)
Requirement already satisfied: joblib>=0.11 in c:\programdata\anaconda3\lib\site-packages (from scikit-learn) (0.13.2)
Requirement already satisfied: numpy>=1.11.0 in c:\programdata\anaconda3\lib\site-packages (from scikit-learn) (1.16.5)
Requirement already satisfied: scipy>=0.17.0 in c:\programdata\anaconda3\lib\site-packages (from scikit-learn) (1.3.1)

C:\Users\ELCOT>pip install Flask
Requirement already satisfied: Flask in c:\programdata\anaconda3\lib\site-packages (1.1.1)
Requirement already satisfied: Jinja2>=2.10.1 in c:\programdata\anaconda3\lib\site-packages (from Flask) (2.10.3)
Requirement already satisfied: itsdangerous>=0.24 in c:\programdata\anaconda3\lib\site-packages (from Flask) (1.1.0)
Requirement already satisfied: click>=5.1 in c:\programdata\anaconda3\lib\site-packages (from Flask) (7.0)
Requirement already satisfied: Werkzeug>=0.15 in c:\programdata\anaconda3\lib\site-packages (from Flask) (0.16.0)
Requirement already satisfied: MarkupSafe>=0.23 in c:\programdata\anaconda3\lib\site-packages (from Jinja2>=2.10.1->Flask) (1.1.1)

C:\Users\ELCOT>
```