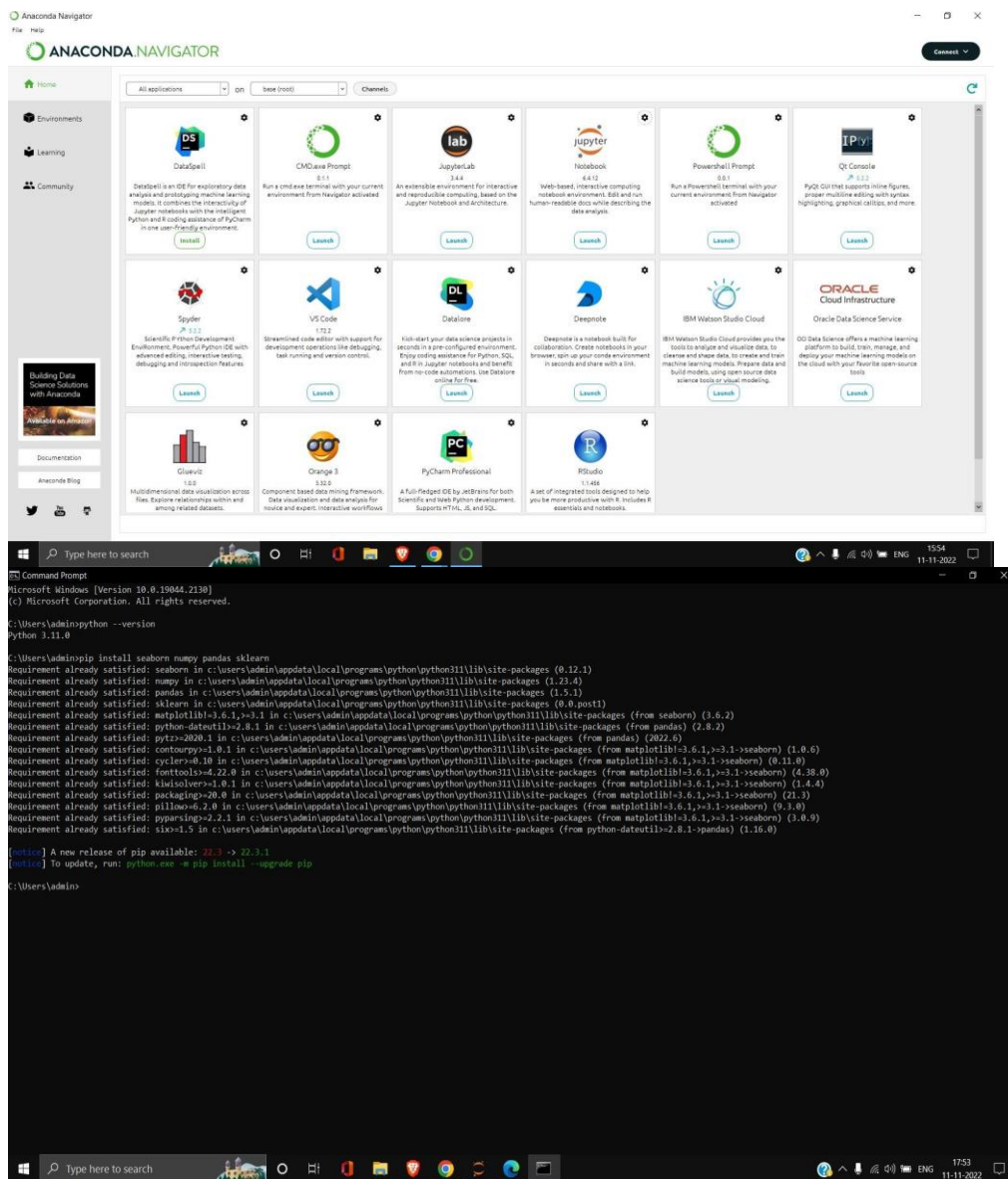


Installing Prerequisites

Team ID	PNT2022TMID14821
Project Title	DemandEst-AI Powered Food Demand Forecaster

All team members installed the pre-requisites.

TEAM LEADER



The image shows two screenshots. The top screenshot is of the Anaconda Navigator application interface, displaying various data science tools and environments available for installation or launch. The bottom screenshot is a Windows Command Prompt window showing the execution of pip commands to install and upgrade various Python packages.

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

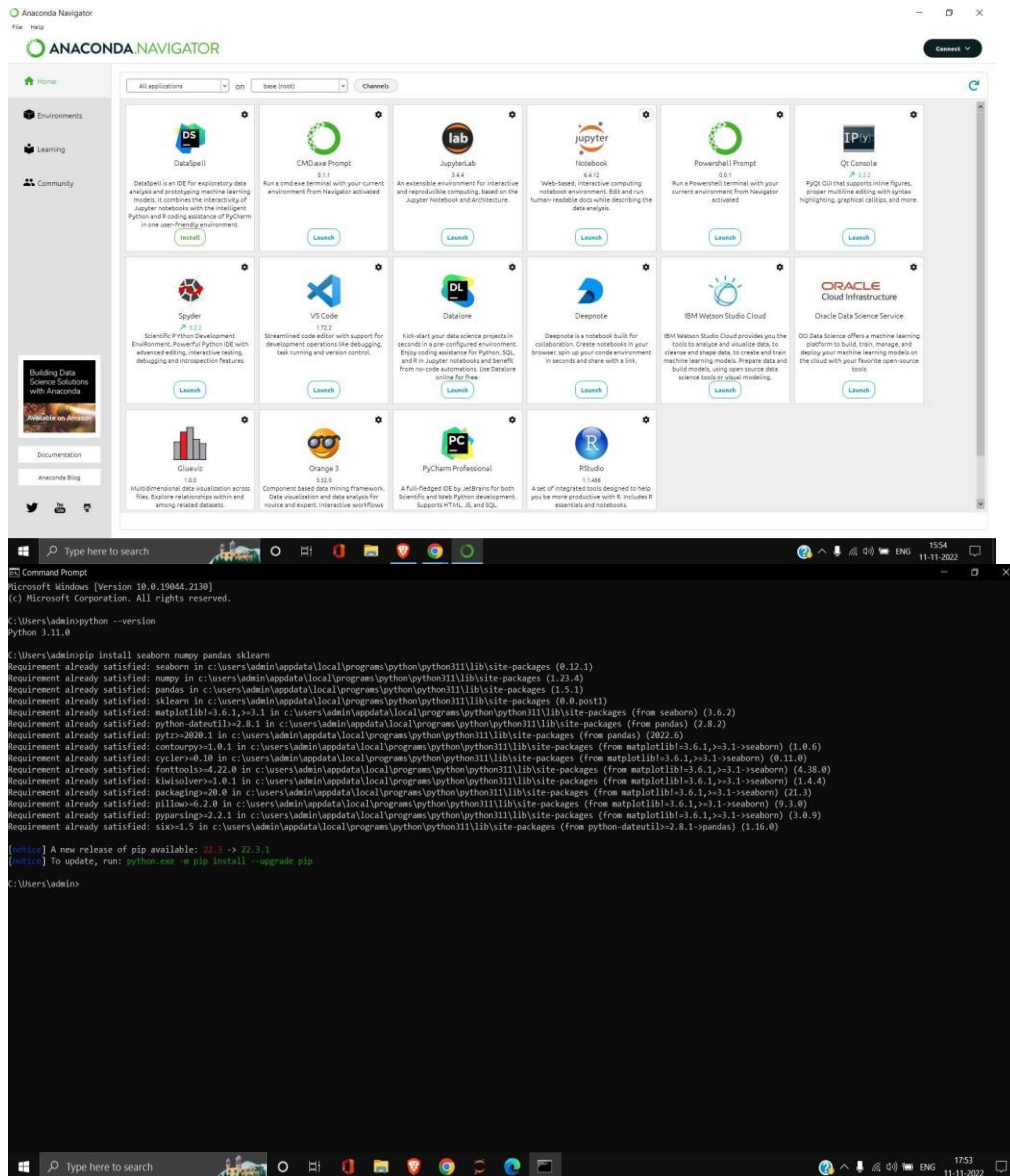
C:\Users\admind>python --version
Python 3.11.0

C:\Users\admind>pip install seaborn numpy pandas sklearn
Requirement already satisfied: seaborn in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (0.12.1)
Requirement already satisfied: numpy in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (1.23.4)
Requirement already satisfied: pandas in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (1.5.1)
Requirement already satisfied: sklearn in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (0.0.post1)
Requirement already satisfied: matplotlib>=3.6.1,<=3.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from seaborn) (3.6.2)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from pandas) (2022.6)
Requirement already satisfied: contourpy>=1.0.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (1.0.6)
Requirement already satisfied: cycler>=0.10 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (0.11.0)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (4.38.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (1.4.4)
Requirement already satisfied: packaging>=20.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (21.3)
Requirement already satisfied: pillow>=2.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (9.3.0)
Requirement already satisfied: pyparsing>=2.2.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (3.0.9)
Requirement already satisfied: six>=1.5 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)

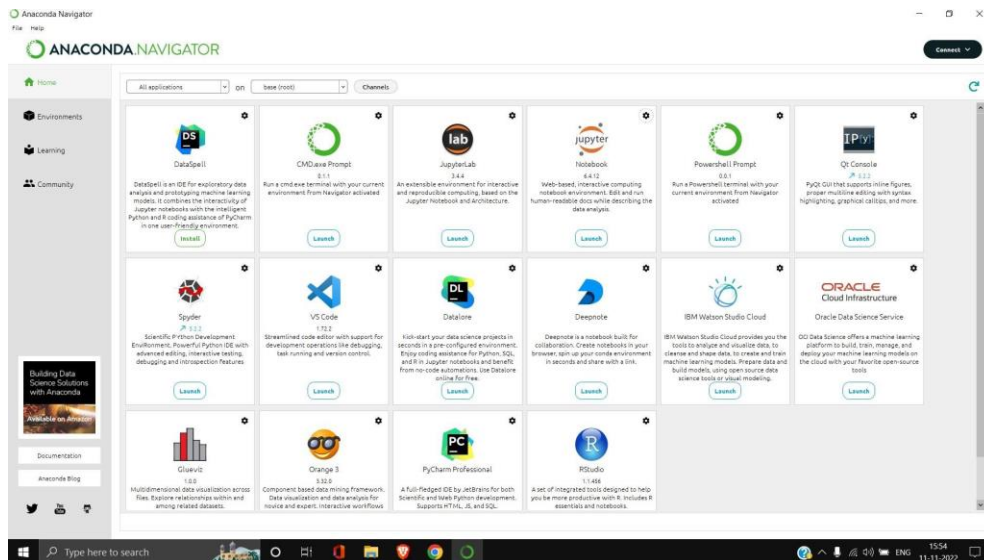
[notice] A new release of pip available: 21.3 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\admind>
```

TEAM MEMBER 1



TEAM MEMBER 2



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

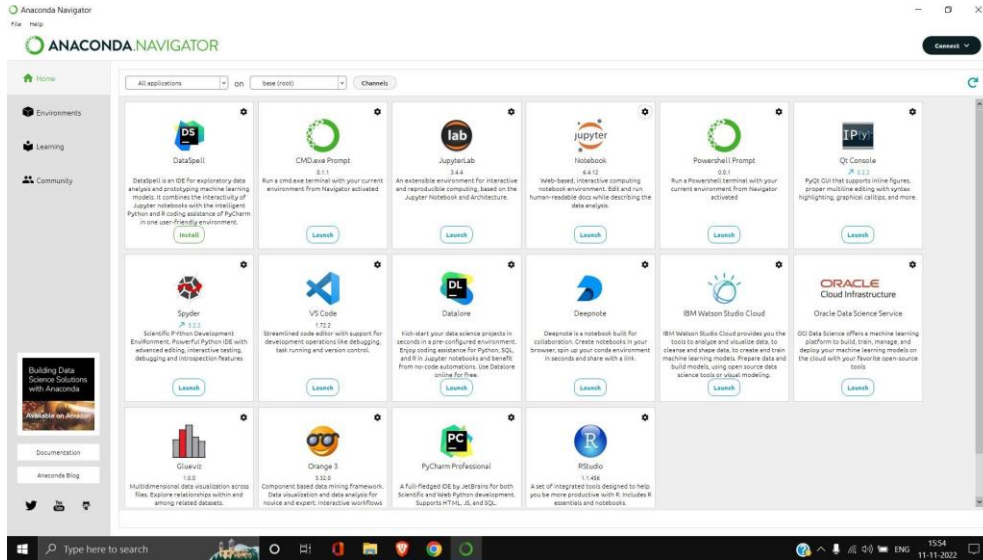
C:\Users\admin>python --version
Python 3.11.0

C:\Users\admin>pip install seaborn numpy pandas sklearn
Requirement already satisfied: seaborn in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (0.12.1)
Requirement already satisfied: numpy in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (1.23.4)
Requirement already satisfied: pandas in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (1.5.2)
Requirement already satisfied: sklearn in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (0.0.post1)
Requirement already satisfied: matplotlib>=3.6.1,<=3.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from seaborn) (3.6.2)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from pandas) (2022.0)
Requirement already satisfied: contourpy>=1.0.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (1.0.6)
Requirement already satisfied: cycler>=0.10 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (0.11.0)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (4.38.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (1.4.4)
Requirement already satisfied: packaging>=20.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (21.3)
Requirement already satisfied: pillow>=8.2.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (9.3.0)
Requirement already satisfied: pyparsing>=2.2.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,<=3.1->seaborn) (3.0.9)
Requirement already satisfied: six>=1.5 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)

[notice] A new release of pip available: 21.3 -> 22.3.1
[notice] To update, run: python.exe -m pip install --upgrade pip

C:\Users\admin>
```

TEAM MEMBER 3



```
Microsoft Windows [Version 10.0.19044.2130]
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C:\Users\admin>python --version
Python 3.11.0

C:\Users\admin>pip install seaborn numpy pandas sklearn
Requirement already satisfied: seaborn in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (0.12.1)
Requirement already satisfied: numpy in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (1.23.4)
Requirement already satisfied: pandas in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (1.5.1)
Requirement already satisfied: sklearn in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (0.0.post1)
Requirement already satisfied: matplotlib>=3.6.1,>=3.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from seaborn) (3.6.2)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from pandas) (2022.0)
Requirement already satisfied: contourpy>=1.0.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,>=3.1->seaborn) (1.0.6)
Requirement already satisfied: cycler>=0.10 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,>=3.1->seaborn) (0.11.0)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,>=3.1->seaborn) (4.38.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,>=3.1->seaborn) (1.4.4)
Requirement already satisfied: packaging>=20.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,>=3.1->seaborn) (21.3)
Requirement already satisfied: pillow>=6.2.0 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,>=3.1->seaborn) (9.3.0)
Requirement already satisfied: pyparsing>=2.2.1 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from matplotlib>=3.6.1,>=3.1->seaborn) (3.0.9)
Requirement already satisfied: six>=1.5 in c:\users\admin\appdata\local\programs\python\python311\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)

[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\admin>
```