

TEAM ID: PNT2022TMID36553

PROJECT NAME: DemandEst - AI powered Food Demand Forecaster

```
Anaconda Prompt (Anaconda) X + v
(base) C:\Users\nilav>pip install jupyter notebook
Requirement already satisfied: jupyter in c:\anaconda\lib\site-packages (1.0.0)
Requirement already satisfied: notebook in c:\anaconda\lib\site-packages (6.4.8)
Requirement already satisfied: ipywidgets in c:\anaconda\lib\site-packages (from jupyter) (7.6.5)
Requirement already satisfied: qtconsole in c:\anaconda\lib\site-packages (from jupyter) (5.3.0)
Requirement already satisfied: ipykernel in c:\anaconda\lib\site-packages (from jupyter) (6.9.1)
Requirement already satisfied: nbconvert in c:\anaconda\lib\site-packages (from jupyter) (6.4.4)
Requirement already satisfied: jupyter-console in c:\anaconda\lib\site-packages (from jupyter) (6.4.0)
Requirement already satisfied: nbformat in c:\anaconda\lib\site-packages (from notebook) (5.3.0)
Requirement already satisfied: Jinja2 in c:\anaconda\lib\site-packages (from notebook) (2.11.3)
Requirement already satisfied: pyzmq>=17 in c:\anaconda\lib\site-packages (from notebook) (22.3.0)
Requirement already satisfied: Send2Trash>=1.8.0 in c:\anaconda\lib\site-packages (from notebook) (1.8.0)
Requirement already satisfied: argon2-cffi in c:\anaconda\lib\site-packages (from notebook) (21.3.0)
Requirement already satisfied: traitlets>=4.2.1 in c:\anaconda\lib\site-packages (from notebook) (5.1.1)
Requirement already satisfied: terminado>=0.8.3 in c:\anaconda\lib\site-packages (from notebook) (0.13.1)
Requirement already satisfied: prometheus-client in c:\anaconda\lib\site-packages (from notebook) (0.13.1)
Requirement already satisfied: tornado>=6.1 in c:\anaconda\lib\site-packages (from notebook) (6.1)
Requirement already satisfied: nest-asyncio>=1.5 in c:\anaconda\lib\site-packages (from notebook) (1.5.5)
Requirement already satisfied: ipython-genutils in c:\anaconda\lib\site-packages (from notebook) (0.2.0)
Requirement already satisfied: jupyter-core>=4.6.1 in c:\anaconda\lib\site-packages (from notebook) (4.9.2)
Requirement already satisfied: jupyter-client>=5.3.4 in c:\anaconda\lib\site-packages (from notebook) (6.1.12)
Requirement already satisfied: python-dateutil>=2.1 in c:\anaconda\lib\site-packages (from jupyter-client>=5.3.4->notebook) (2.8.2)
Requirement already satisfied: pywin32>=1.0 in c:\anaconda\lib\site-packages (from jupyter-core>=4.6.1->notebook) (302)
Requirement already satisfied: six>=1.5 in c:\anaconda\lib\site-packages (from python-dateutil>=2.1->jupyter-client>=5.3.4->notebook) (1.16.0)
Requirement already satisfied: pywinpty>=1.1.0 in c:\anaconda\lib\site-packages (from terminado>=0.8.3->notebook) (2.0.2)
Requirement already satisfied: argon2-cffi-bindings in c:\anaconda\lib\site-packages (from argon2-cffi->notebook) (21.2.0)
Requirement already satisfied: cffi>=1.0.1 in c:\anaconda\lib\site-packages (from argon2-cffi-bindings->argon2-cffi->notebook) (1.15.0)
Requirement already satisfied: pycparser in c:\anaconda\lib\site-packages (from cffi>=1.0.1->argon2-cffi-bindings->argon2-cffi->notebook) (2.21)
Requirement already satisfied: matplotlib-inline<0.2.0,>=0.1.0 in c:\anaconda\lib\site-packages (from ipykernel->jupyter) (0.1.2)
Requirement already satisfied: ipython>=7.23.1 in c:\anaconda\lib\site-packages (from ipykernel->jupyter) (8.2.0)
Requirement already satisfied: debugpy<2.0,>=1.0.0 in c:\anaconda\lib\site-packages (from ipykernel->jupyter) (1.5.1)
Requirement already satisfied: stack-data in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (0.2.0)
Requirement already satisfied: backcall in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (0.2.0)
Requirement already satisfied: colorama in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (0.4.4)
Requirement already satisfied: jedi>=0.16 in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (0.18.1)
Requirement already satisfied: prompt-toolkit!=3.0.0,!<3.0.1,<3.1.0,>=2.0.0 in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (3.0.20)
Requirement already satisfied: pygments>=2.4.0 in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (2.11.2)
Requirement already satisfied: setuptools>=18.5 in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (61.2.0)
Requirement already satisfied: prompt-toolkit!=3.0.0,!<3.0.1,<3.1.0,>=2.0.0 in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (3.0.20)
Requirement already satisfied: pygments>=2.4.0 in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (2.11.2)
Requirement already satisfied: setuptools>=18.5 in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (61.2.0)
Requirement already satisfied: decorator in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (5.1.1)
Requirement already satisfied: pickleshare in c:\anaconda\lib\site-packages (from ipython>=7.23.1->ipykernel->jupyter) (0.7.5)
Requirement already satisfied: parso<0.9.0,>=0.8.0 in c:\anaconda\lib\site-packages (from jedi>=0.16->ipython>=7.23.1->ipykernel->jupyter) (0.8.3)
Requirement already satisfied: wcwidth in c:\anaconda\lib\site-packages (from prompt-toolkit!=3.0.0,!<3.0.1,<3.1.0,>=2.0.0->ipython>=7.23.1->ipykernel->jupyter) (0.2.5)
Requirement already satisfied: widgetsnbextension>=3.5.0 in c:\anaconda\lib\site-packages (from ipywidgets->jupyter) (3.5.2)
Requirement already satisfied: jupyterlab-widgets>=1.0.0 in c:\anaconda\lib\site-packages (from ipywidgets->jupyter) (1.0.0)
Requirement already satisfied: fastjsonschema in c:\anaconda\lib\site-packages (from nbformat->notebook) (2.15.1)
Requirement already satisfied: jsonschema>=2.6 in c:\anaconda\lib\site-packages (from nbformat->notebook) (4.4.0)
Requirement already satisfied: pyparsing!=2.0.1,!=2.0.2 in c:\anaconda\lib\site-packages (from packaging->bleach->nbconvert->jupyter) (3.0.4)
Requirement already satisfied: pyparsing!=2.0.1,!=2.0.2 in c:\anaconda\lib\site-packages (from packaging->bleach->nbconvert->jupyter) (3.0.4)
Requirement already satisfied: qtpy>=2.0.1 in c:\anaconda\lib\site-packages (from qtconsole->jupyter) (2.0.1)
Requirement already satisfied: executing in c:\anaconda\lib\site-packages (from stack-data->ipython>=7.23.1->ipykernel->jupyter) (0.8.3)
Requirement already satisfied: pure-eval in c:\anaconda\lib\site-packages (from stack-data->ipython>=7.23.1->ipykernel->jupyter) (0.2.2)
Requirement already satisfied: asttokens in c:\anaconda\lib\site-packages (from stack-data->ipython>=7.23.1->ipykernel->jupyter) (2.0.5)

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

(base) C:\Users\nilav>pip install pandas
Requirement already satisfied: pandas in c:\anaconda\lib\site-packages (1.4.2)
```

```
Anaconda Prompt (Anaconda) + v

Requirement already satisfied: numpy in c:\anaconda\lib\site-packages (1.21.5)

(base) C:\Users\nilav>pip install pandas
Requirement already satisfied: pandas in c:\anaconda\lib\site-packages (1.4.2)
Requirement already satisfied: numpy>=1.18.5 in c:\anaconda\lib\site-packages (from pandas) (1.21.5)
Requirement already satisfied: pytz>=2020.1 in c:\anaconda\lib\site-packages (from pandas) (2021.3)
Requirement already satisfied: python-dateutil>=2.8.1 in c:\anaconda\lib\site-packages (from pandas) (2.8.2)
Requirement already satisfied: six>=1.5 in c:\anaconda\lib\site-packages (from python-dateutil>=2.8.1->pandas) (1.16.0)

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

(base) C:\Users\nilav>pip install seaborn
Requirement already satisfied: seaborn in c:\anaconda\lib\site-packages (0.11.2)
Requirement already satisfied: scipy>=1.0 in c:\anaconda\lib\site-packages (from seaborn) (1.7.3)
Requirement already satisfied: matplotlib>=2.2 in c:\anaconda\lib\site-packages (from seaborn) (3.5.1)
Requirement already satisfied: numpy>=1.15 in c:\anaconda\lib\site-packages (from seaborn) (1.21.5)
Requirement already satisfied: pandas>=0.23 in c:\anaconda\lib\site-packages (from seaborn) (1.4.2)
Requirement already satisfied: packaging>=20.0 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (21.3)
Requirement already satisfied: pillow>=6.2.0 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (9.0.1)
Requirement already satisfied: cycler>=0.10 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (0.11.0)
Requirement already satisfied: fonttools>=4.22.0 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (4.25.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (1.3.2)
Requirement already satisfied: pyparsing>=2.2.1 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (3.0.4)
Requirement already satisfied: python-dateutil>=2.7 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\anaconda\lib\site-packages (from pandas>=0.23->seaborn) (2021.3)
Requirement already satisfied: six>=1.5 in c:\anaconda\lib\site-packages (from python-dateutil>=2.7->matplotlib>=2.2->seaborn) (1.16.0)

(base) C:\Users\nilav>pip install sklearn
Collecting sklearn
  Downloading sklearn-0.0.post1.tar.gz (3.6 kB)
```

```
Anaconda Prompt (Anaconda) + v

Requirement already satisfied: numpy>=1.17 in c:\anaconda\lib\site-packages (from matplotlib) (1.21.5)
Requirement already satisfied: six>=1.5 in c:\anaconda\lib\site-packages (from python-dateutil>=2.7->matplotlib) (1.16.0)

(base) C:\Users\nilav>pip install seaborn
Requirement already satisfied: seaborn in c:\anaconda\lib\site-packages (0.11.2)
Requirement already satisfied: scipy>=1.0 in c:\anaconda\lib\site-packages (from seaborn) (1.7.3)
Requirement already satisfied: matplotlib>=2.2 in c:\anaconda\lib\site-packages (from seaborn) (3.5.1)
Requirement already satisfied: numpy>=1.15 in c:\anaconda\lib\site-packages (from seaborn) (1.21.5)
Requirement already satisfied: pandas>=0.23 in c:\anaconda\lib\site-packages (from seaborn) (1.4.2)
Requirement already satisfied: packaging>=20.0 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (21.3)
Requirement already satisfied: pillow>=6.2.0 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (9.0.1)
Requirement already satisfied: cycler>=0.10 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (0.11.0)
Requirement already satisfied: fonttools>=4.22.0 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (4.25.0)
Requirement already satisfied: kiwisolver>=1.0.1 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (1.3.2)
Requirement already satisfied: pyparsing>=2.2.1 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (3.0.4)
Requirement already satisfied: python-dateutil>=2.7 in c:\anaconda\lib\site-packages (from matplotlib>=2.2->seaborn) (2.8.2)
Requirement already satisfied: pytz>=2020.1 in c:\anaconda\lib\site-packages (from pandas>=0.23->seaborn) (2021.3)
Requirement already satisfied: six>=1.5 in c:\anaconda\lib\site-packages (from python-dateutil>=2.7->matplotlib>=2.2->seaborn) (1.16.0)

(base) C:\Users\nilav>pip install sklearn
Collecting sklearn
  Downloading sklearn-0.0.post1.tar.gz (3.6 kB)
Building wheels for collected packages: sklearn
  Building wheel for sklearn (setup.py) ... done
  Created wheel for sklearn: filename=sklearn-0.0.post1-py3-none-any.whl size=2959 sha256=f21db27b1e9948e191c05b3fa277f46d122a89b88f02d28e83f8041cb7ea2ac7
  Stored in directory: c:\users\nilav\appdata\local\pip\cache\wheels\fa\80\3d\9d0c2020c44a519b9f02ab4fa6d24a4996c98d79ab2f569fa1
Successfully built sklearn
Installing collected packages: sklearn
Successfully installed sklearn-0.0.post1

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

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