

# CAR RESALE VALUE PREDICTION

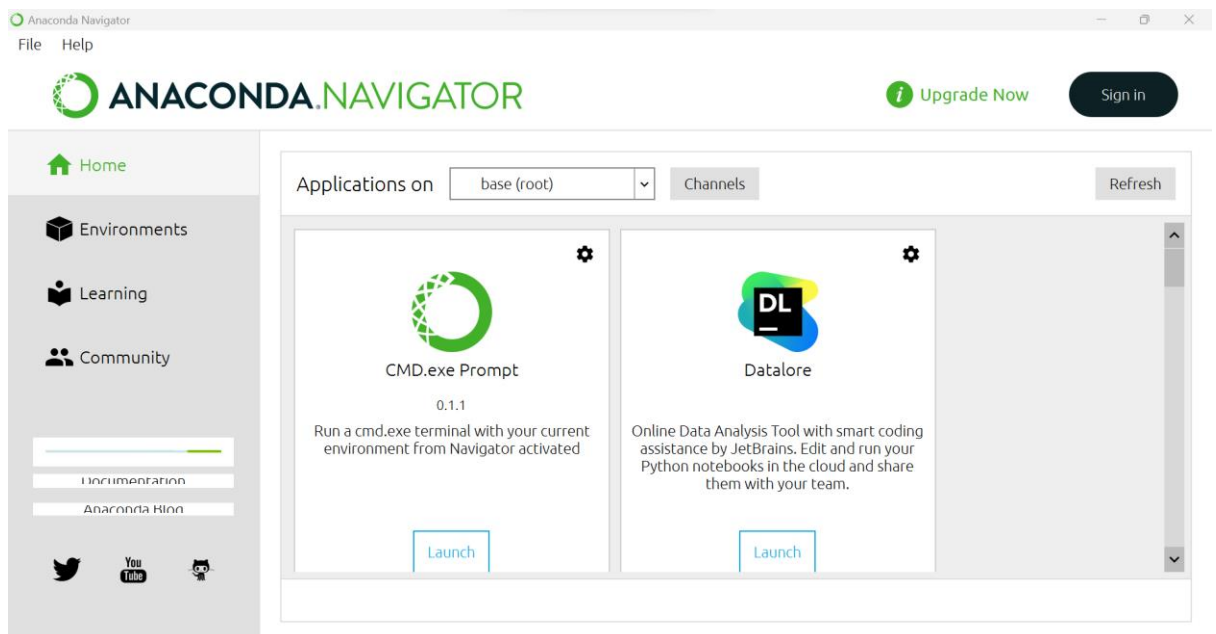
## PREREQUISITES:

### 1. Anaconda Navigator:

Anaconda Navigator is installed.

```
Anaconda Powershell Prompt (anaconda3)
(base) PS C:\Users\FATHIMA SAFA> conda --version
conda 4.13.0
(base) PS C:\Users\FATHIMA SAFA> conda info

     active environment : base
  active env location : C:\Users\FATHIMA SAFA\anaconda3
        shell level : 1
       user config file : C:\Users\FATHIMA SAFA\.condarc
 populated config files : C:\Users\FATHIMA SAFA\.condarc
         conda version : 4.13.0
    conda-build version : 3.21.4
         python version : 3.8.8.final.0
       virtual packages : __win=0=0
                        __archspec=1=x86_64
        base environment : C:\Users\FATHIMA SAFA\anaconda3 (writable)
      conda av data dir : C:\Users\FATHIMA SAFA\anaconda3\etc\conda
    conda av metadata url : None
        channel URLs : https://repo.anaconda.com/pkgs/main/win-64
                      https://repo.anaconda.com/pkgs/main/noarch
                      https://repo.anaconda.com/pkgs/r/win-64
                      https://repo.anaconda.com/pkgs/r/noarch
                      https://repo.anaconda.com/pkgs/msys2/win-64
                      https://repo.anaconda.com/pkgs/msys2/noarch
         package cache : C:\Users\FATHIMA SAFA\anaconda3\pkgs
                        C:\Users\FATHIMA SAFA\.conda\pkgs
                        C:\Users\FATHIMA SAFA\AppData\Local\conda\conda\pkgs
       envs directories : C:\Users\FATHIMA SAFA\anaconda3\envs
                        C:\Users\FATHIMA SAFA\.conda\envs
                        C:\Users\FATHIMA SAFA\AppData\Local\conda\conda\envs
                platform : win-64
```



### 2. Installing required packages:

Numpy, SKlearn, Matplotlib, Pandas, and Flask is installed.

```
Anaconda Powershell Prompt (anaconda3)
(base) PS C:\Users\FATHIMA SAFA> conda list numpy
# packages in environment at C:\Users\FATHIMA SAFA\anaconda3:
#
# Name          Version          Build          Channel
numpy           1.20.1           py38h34a8a5c_0
numpy-base      1.20.1           py38haf7ebc8_0
numpydoc         1.1.0            pyhd3eb1b0_1
(base) PS C:\Users\FATHIMA SAFA> conda list pandas
# packages in environment at C:\Users\FATHIMA SAFA\anaconda3:
#
# Name          Version          Build          Channel
pandas          1.2.4            py38hd77b12b_0
(base) PS C:\Users\FATHIMA SAFA> conda list matplotlib
# packages in environment at C:\Users\FATHIMA SAFA\anaconda3:
#
# Name          Version          Build          Channel
matplotlib      3.3.4            py38haa95532_0
matplotlib-base 3.3.4            py38h49ac443_0
```

```
(base) PS C:\Users\FATHIMA SAFA> conda list scikit-learn
# packages in environment at C:\Users\FATHIMA SAFA\anaconda3:
#
# Name          Version          Build          Channel
scikit-learn    0.24.1           py38hf11a4ad_0
(base) PS C:\Users\FATHIMA SAFA>
```

```
Anaconda Powershell Prompt (anaconda3)
(base) PS C:\Users\FATHIMA SAFA> flask --version
Python 3.8.8
Flask 1.1.2
Werkzeug 1.0.1
(base) PS C:\Users\FATHIMA SAFA>
```

Thus, all the prerequisites are successfully installed.