

```
In [1]: import sys
print("Python_version:", sys.version)
import pandas as pd
print("pandas_version:", pd.__version__)
import matplotlib
print("matplotlib_version:", matplotlib.__version__)
import numpy as np
print("NumPy_version:", np.__version__)
import scipy as sp
print("SciPy_version:", sp.__version__)
import IPython
print("IPython_version:", IPython.__version__)
import sklearn
print("scikit-learn_version:", sklearn.__version__)
import yellowbrick
print("yellowbrick_version:", yellowbrick.__version__)
```

```
Python_version: 3.9.13 (main, Aug 25 2022, 18:29:29)
[Clang 12.0.0 ]
pandas_version: 1.5.0
matplotlib_version: 3.5.2
NumPy_version: 1.22.4
SciPy_version: 1.7.3
IPython_version: 8.4.0
scikit-learn_version: 1.1.1
yellowbrick_version: 1.3
```

```
In [2]: conda info
```

```
active environment : ensf-ml
active env location : /Users/davidcheng/opt/anaconda3/envs/ensf-ml
shell level : 2
user config file : /Users/davidcheng/.condarc
populated config files : /Users/davidcheng/.condarc
conda version : 4.12.0
conda-build version : 3.21.5
python version : 3.9.7.final.0
virtual packages : __osx=10.16=0
                  __unix=0=0
                  __archspec=1=x86_64
base environment : /Users/davidcheng/opt/anaconda3 (writable)
conda av data dir : /Users/davidcheng/opt/anaconda3/etc/conda
conda av metadata url : None
channel URLs : https://repo.anaconda.com/pkgs/main/osx-64
              https://repo.anaconda.com/pkgs/main/noarch
              https://repo.anaconda.com/pkgs/r/osx-64
              https://repo.anaconda.com/pkgs/r/noarch
package cache : /Users/davidcheng/opt/anaconda3/pkgs
                /Users/davidcheng/.conda/pkgs
envs directories : /Users/davidcheng/opt/anaconda3/envs
                  /Users/davidcheng/.conda/envs
platform : osx-64
user-agent : conda/4.12.0 requests/2.28.1 CPython/3.9.7 Darwin/
21.5.0 OSX/10.16
UID:GID : 501:20
netrc file : None
offline mode : False
```

Note: you may need to restart the kernel to use updated packages.