## environment-test

## September 22, 2022

```
[]: 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__)
     !conda info --envs
     print("Conda environment name for this class is ensf-611. Output current⊔
      ⇔environment below:")
     print(os.environ['CONDA_DEFAULT_ENV'])
    Python version: 3.9.13 (main, Aug 25 2022, 23:26:10)
```

```
[GCC 11.2.0]

pandas version: 1.4.3

matplotlib version: 3.5.2

NumPy version: 1.21.5

SciPy version: 1.7.3

IPython version: 8.5.0

scikit-learn version: 1.1.1

yellowbrick version: 1.5

# conda environments:

# base /home/graeme/anaconda3

ENSF592 ensf-611 * /home/graeme/anaconda3/envs/ensf-611
```

Conda environment name for this class is ensf-611. Output current environment

below: ensf-611