ml-lab-1

September 26, 2022

Author: Kevin David Amado Rueda

```
[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: 3.9.0 (default, Nov 15 2020, 14:28:56)
[GCC 7.3.0]
pandas version: 1.4.3
matplotlib version: 3.5.2
NumPy version: 1.21.5
SciPy version: 1.7.3
IPython version: 8.4.0
scikit-learn version: 1.1.1
yellowbrick version: 1.5
```

```
[2]: !conda info --envs
```

```
# conda environments:
```

```
#
base                     /home/kamadorueda/.conda
2022-fall-ensf-611-mlfse  *  /home/kamadorueda/.conda/envs/2022-fall-
ensf-611-mlfse
```

[ ]: