

hw01

August 29, 2023

1 Stat 2255 Homework 1

1. Create a virtual environment named `homework1` with python 3.10.0.
2. Install Jupyter notebook and update it to notebook 7 in the `homework1` virtual environment.
3. Install the package `matplotlib` version 3.6.0 into the `homework1` virtual environment.
4. Start `jupyter notebook` from the `homework1` virtual environment, open this notebook, and run the code in the following shells.
5. Export with the outputs as a pdf file to submit in HuskyCT.

```
[1]: import platform
platform.python_version()
```

```
[1]: '3.10.0'
```

```
[2]: import notebook
notebook.__version__
```

```
[2]: '7.0.2'
```

```
[3]: import matplotlib
matplotlib.__version__
```

```
[3]: '3.6.0'
```