

Recitation 6 Setup Instructions

Installation Instructions

For all platforms

1. Install Anaconda Python from <https://www.anaconda.com/products/individual>
2. `conda update conda`
3. `conda create -n recitation6 python=3.6 anaconda`
4. `conda activate recitation6`
5. `conda install pandas`
6. `conda install -c conda-forge jupyterlab`
7. `conda config --set pip_interop_enabled True`
8. `pip install lime`

Mac OS X, Ubuntu

On OS X and Linux, you should be able to run Jupyter Notebook.

9. `jupyter notebook`

Windows 10 WSL (command should be run in Linux)

With Windows 10 WSL, a few additional steps are required:

9. Add `alias jupyter-notebook=~/.local/bin/jupyter-notebook --no-browser` to the bottom of your `~/.bashrc`
10. `source ~/.bashrc`
11. `conda activate recitation6`
12. `jupyter notebook`
13. After you run the notebook command, visit the URL displayed in the terminal that begins with `http://localhost:8888/?...` to access your Jupyter Notebook.
Be sure to copy the entire link including the token.

Recitation Setup

1. Download the `train.csv` file from #recitation Slack channel and upload using Jupyter Notebook's upload feature.
2. Download the `titanic.ipynb` file from the #recitation Slack channel and upload using the Jupyter Notebook's upload feature.
3. Open the titanic notebook and make sure it runs all the way to the end. If so, you're good to go!