

README

1. Download each of the files from github, the absolutely necessary ones are: **PassFail**, **departments.txt**, **students_clean.csv**. The other files: **Correlation_Testing.ipynb**, and **AttemptedCorrelationColumnShrinking.ipynb** are other useful, but the main model is in PassFail.
2. Once they are all downloaded, open PassFail in your preferred method to run Jupiter Notebooks and make sure the data files are in the same directory.
3. Once open, click the run all cells button in the Run dropdown to run every cell. You should get the same output as what is already displayed. If you want to run the code again, make sure you run from the beginning to reset the seed every time, or you will get different results.
4. If you want to see our error analysis or attempted fixes, follow steps 2 and 3 for the other two files that were mentioned in step 1.