Intro to ML & NN Notes

01-Intro to ML:
https://colab.research.google.com/drive/1ovsNaFr0hTAZ7AR8mPNswoqH0R6Yv035

02-LR-1
https://colab.research.google.com/drive/1OIC_8ZxJuClyvZNt0BGdVLOEA4XmRi4O?usp=drive_copy
Classroom notebook:
https://colab.research.google.com/drive/12LxDgOsRL3BofsbRf268D25v5j9O9RcS?usp=sharing

03-LR-2
https://colab.research.google.com/drive/1PVB83Ejw9LRpT1HQnJzarlnLKM9dQ07M?usp=drive_copy
Classroom notebook:
https://colab.research.google.com/drive/12LxDgOsRL3BofsbRf268D25v5j9O9RcS?usp=sharing

04-LR-3
https://colab.research.google.com/drive/1Vk1w7Nn_eKRVcgI4sGnGW9fJf5bbJjyJ?usp=sharing
Implementation of LR:
https://colab.research.google.com/drive/1vtwb52cQGkL78amKDJJ3rWB2RJouESw7?usp=sharing

05-LR-3 continued
https://colab.research.google.com/drive/1Vk1w7Nn_eKRVcgI4sGnGW9fJf5bbJjyJ?usp=sharing
Statsmodel classroom code:
https://colab.research.google.com/drive/1J5tckDkkkYp0M66sI5OoV_iVJKKrBBSb?usp=sharing

06- Polynomial Regression
https://colab.research.google.com/drive/1sbIxLTpBOJUgCWezP6Z3KMnkgKH-ITnR?usp=sharing
Classroom code:
https://colab.research.google.com/drive/17-QHJhKr8a4Ar-m6r7UzJAxpYlQ0E447?usp=sharing

06-HyperparameterTuning + K_Fold + Logistic - 1
https://colab.research.google.com/drive/1DC0JjtAOy-JgGogws-83Tt5tpJbbFnRa

07-Logistic - 2

https://colab.research.google.com/drive/1nyhm0ptw-ay63Hm1xTD9baS1RJ4zfuSf?usp=sharing

Logistic Regression Implementation:
https://colab.research.google.com/drive/16OjEQ0RExT7AlgyasMlvyvdCt0TNB18m?usp=share_link

Sklearn Implementation:
https://colab.research.google.com/drive/1JXYcrENtYk5kSFzVYByBelJeQ3apk-53?usp=sharing

08-Classification-Metrics-1-Notes.ipynb
https://colab.research.google.com/drive/1UZt8OyFb6Y5O6QCG-ttSxWuxwF1RkaVw?usp=sharing

09-Classification-Metrics-2-Notes.ipynb
https://colab.research.google.com/drive/1TzpegeR9gxIQns4BI3PteLT2E9Ghk3kT?usp=sharing