ML Lab (CS360)

Assignment 7

1. Implement the perceptron algorithm for AND logic gate with 2-bit binary input. Finally report the overall accuracy on training samples (no separate splitting is necessary for train/test/validation).
2. Solve multi-class classification for the Wine dataset using sigmoid neuron. Finally report the class-wise accuracy,precision, recall on training and testing samples.

Please do not copy anyone's code. Try to learn to code.

Thank you
Happy learning