**ANN Classifier Assignment**

Mengting Ding

**Executive Summary**

This assignment aims to compare the result of regressor model and the classifer model for the white wine dataset and red wine dataset in order to find out which is the best model for predicting wine quality.

There are 12 variables in the dataset, where variable quality is the target variable. Quality is in ordinal scale of 0 to 10. There are 11 predicting variables, including fixed acidity, volatile acidity, citric acid, etc.

**Final ANN Model**

**Graph**

**Results**