**Project Report**

Two datasets were provided by the professor. One training and one testing. There were 123 records and 380 parameters for the same were recorded.

I first sliced the data into the given lengths, i.e, 0, 1, 2, 3. Then I combined the given binary sets. 0-1, 0-2, 0-3.

I then saw the different summary statistics of all the data.

Then I did feature selection on the derived data. The features were reduced and were ready for the model to train.

I choose SVM for the binary classification of the data.

After running the SVM model, I got an accuracy of 73.44%.