ELC-Handwritten Text Recognition

A KNN classification model was used to predict values for the test data. The following K-values were used to train data:-
- K=3 accuracy=0.7641
- K=5 accuracy=0.8011
- K=7 accuracy=0.8068
- K=9 accuracy=0.8102
- K=11 accuracy=0.8115

Thus it was deduced K=11 gives the most optimal prediction for the given data set, and hence I used this value to predict the values for test data.

Rahul Gurwan
10210339