

ASSIGNMENT-5

1) The Model is not performing as expected in the smartphone. The model might perform better if the dataset is proper, I.e if the noise distribution is proper. Also the model performance can be made better if the model was not compressed to make it friendly for Arduino nano.

2) To compress the model we can reduce the features, the number of layers can also be reduced to an optimum level so that the reduction of accuracy and improvement of speed is balanced.

3)

