

Consider the dataset

<https://www.kaggle.com/datasets/iabhishekofficial/mobile-price-classification?select=train.csv> as training set

This is a classification problem. Do the following:

1. Exploratory Data Analysis with at least 3 charts generated (5 marks)
2. Try at least 5 classifiers on this dataset and compare their performances and predict the best model on the test set

<https://www.kaggle.com/datasets/iabhishekofficial/mobile-price-classification?select=test.csv> . (10 marks)