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Approach to solve the model:

A perfect way to begin with the problem would be to split the given data set to training and test data so that the model can get enough training test data to learn from. The task is to classify the data to the targets classes. We need to understand the task and then think of a model that best suits our problem statement.

Model Interpretation:

I have made use of the random forest method. Random forests or random decision forests are an ensemble learning method for classification, regression and other tasks that operates by constructing a multitude of decision trees at training time and outputting the class that is the mode of the classes (classification).

Train & test accuracy score

The accuracy for my model turned out to be
0.6461538461538462

Limitations of my model are as follows:

- 1.The accuracy could have been little more
- 2.More models could have been developed.