From the Exploratory Data Analysis of each class file we can conclude that:

1. There are no null/missing values in the given dataset, hence it does not require any missing value imputations.
2. There are 5 class types present in the data i.e. 'A', 'B', 'C', 'D', 'E', 'F'.
3. There are 5839 rows and 8 columns in the data after extracting required columns.
4. The data is classified into multiple classes, hence require multiclass classifier.
5. Class C is most populated class compared to other classes.
6. Column A, G, R have large number of outliers in the data.

As the given data requires the power to handle a large data set with higher dimensionality and with the given data, Random forest is giving the highest accurracy percentage of predicted values and to avoid overfitting, i am using Random Forest Algorithm to predict the values