Fourth Frontier

Helpful Links –

1. Seaborn distplot - <https://seaborn.pydata.org/generated/seaborn.distplot.html>
2. Matplotlib boxplot - <https://matplotlib.org/3.1.1/api/_as_gen/matplotlib.pyplot.boxplot.html>
3. Seaborn heatmap - <https://seaborn.pydata.org/generated/seaborn.heatmap.html>
4. Imbalanced - <https://imbalanced-learn.org/stable/references/generated/imblearn.over_sampling.SMOTE.html>
5. Decision Tree classifier - <https://scikit-learn.org/stable/modules/generated/sklearn.tree.DecisionTreeClassifier.html#sklearn.tree.DecisionTreeClassifier>
6. Random forest classifier - <https://scikit-learn.org/stable/modules/generated/sklearn.ensemble.RandomForestClassifier.html#sklearn.ensemble.RandomForestClassifier>
7. Support vector classifier – <https://scikit-learn.org/stable/modules/generated/sklearn.svm.SVC.html#sklearn.svm.SVC>
8. Accuracy score - <https://scikit-learn.org/stable/modules/generated/sklearn.metrics.accuracy_score.html#sklearn.metrics.accuracy_score>
9. Confusion matrix - <https://scikit-learn.org/stable/modules/generated/sklearn.metrics.confusion_matrix.html#sklearn.metrics.confusion_matrix>
10. Precision score – <https://scikit-learn.org/stable/modules/generated/sklearn.metrics.precision_score.html#sklearn.metrics.precision_score>
11. Recall score – <https://scikit-learn.org/stable/modules/generated/sklearn.metrics.recall_score.html#sklearn.metrics.recall_score>
12. F-1 score – <https://scikit-learn.org/stable/modules/generated/sklearn.metrics.f1_score.html#sklearn.metrics.f1_score>
13. Pickle - <https://docs.python.org/3/library/pickle.html>