Report of ML Classification algorithms using GridCV:

I had three best algorithms, RF, DT and KNN, I am choosing Random Forest as the best model.

Random Forest Algorithm:

A screenshot of a computer

Description automatically generated

2.Decision Tree Algorithm:

A screenshot of a computer

Description automatically generated

3.SVM:

A screenshot of a computer

Description automatically generated

4.Logistic Regression:

A screenshot of a computer

Description automatically generated

5.KNN Algorithm:

A screenshot of a computer

Description automatically generated

6.(i)Naive Bayes:GaussianNB

A screenshot of a computer

Description automatically generated

6.(ii)Naives Bayes:Multinomial NB

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

6.(iii)Naives Bayes:Bernoulli NB:

A screenshot of a computer

Description automatically generated

6(iv)Naïve Bayes: Categorical NB:

A screenshot of a computer

Description automatically generated

6(v)Naïve Bayes: Complement NB:

A screenshot of a computer

Description automatically generated