**SVM Train Confusion Matrix**

[[1145 17]

[ 4 35]]

**SVM Train Accuracy**

0.9812292358803987

**SVM Test Confusion Matrix**

[[285 5]

[ 2 7]]

**SVM Test Accuracy**

0.9720930232558139

**Naive bayes Train Confusion Matrix**

[[1142 22]

[ 7 31]]

**Naive bayes Train Accuracy**

0.9752491694352159

**Naive bayes Test Confusion Matrix**

[[285 5]

[ 2 7]]

**Naive bayes Test Accuracy**

0.9747508305647841

**Logistic Regression Train Confusion Matrix**

[[1145 24]

[ 5 28]]

**Logistic Regression Train Accuracy**

0.9749169435215945

**Logistic Regression Test Confusion Matrix**

[[284 6]

[ 2 7]]

**Logistic Regression Test Accuracy**

0.9700996677740864

**Decision Tree Train Confusion Matrix**

[[1150 1]

[ 0 51]]

**Decision Tree Train Accuracy**

0.9985049833887043

**Decision Tree Test Confusion Matrix**

[[280 5]

[ 7 7]]

**Decision Tree Test Accuracy**

0.9561461794019934

**Random Forest Train Confusion Matrix**

[[1149 4]

[ 0 49]]

**Random Forest Train Accuracy**

0.9960132890365448

**Random Forest Test Confusion Matrix**

[[282 6]

[ 5 6]]

**Random Forest Test Accuracy**

0.959468438538206

**KNN Train Confusion Matrix**

[[1144 13]

[ 6 40]]

**KNN Train Accuracy**

0.9838870431893689

**KNN Test Confusion Matrix**

[[285 5]

[ 2 8]]

**KNN Test Accuracy**

0.9767441860465116