**Conclusion**

* **StackingClassifier Method**

**F1\_score=0.99**

**Accuracy=0.99**

* **BaggingClassifier Method**

**F1\_score=0.98**

**Accuracy=0.96**

* **BoostingClassifier Method**

**F1\_score=0.99**

**Accuracy=0.99**

**\*BaggingClassifier is more preferable because of having reasonable f1\_score(0.98) and accuracy(0.96) which performs better in prediction.**

**\*Whereas Stackingclassifier and Boostingclassifier are having f1score and accuracy more than 0.99 which may lead to overfit which is not preferable**