***Results:***

I have used two classifier :

* **Logistic Regression**
* **Random Forest**

**Logistic Regression**

- \*\*Accuracy\*\*: 81.32%

- \*\*Confusion Matrix\*\*:

32 & 9

8 & 42

**Random Forest**

\*\*Accuracy\*\*= 80.22%

\*\*Confusion Matrix\*\*:

32 & 9

9 & 41

**ROC Curve**

\*\*Logistic Regression AUC\*\*: 0.89

\*\*Random Forest AUC\*\*: 0.87