

Data Provided is the **Titanic Dataset**.

Labels to be used from Data :

$X = PClass, Age.$

$y = Survived$

Your Task :

Using Logistic Regression for Titanic Dataset.

Problem 1 :

Split the data with 90% training and 10% testing data.

Hint : Use `train_test_split`

Problem 2 :

Implement confusion matrix using Scikit-Learn.

Problem 3 :

Implement Precision and Recall using Scikit-Learn.

Problem 4 :

Implement F1 Score using Scikit-Learn