Blog link: http://pxg2517.uta.cloud/uncategorized/titanic-machine-learning-disaster-challenge/

My Submission Results:

A picture containing application

Description automatically generated

Link of my submission:

<https://www.kaggle.com/code/prudhvigudipati/titanicchallenge?scriptVersionId=121634734>

My GridSearch Params:

For LogisticRegression:

Fitting 5 folds for each of 20 candidates, totalling 100 fits

Out[9]:

{'C': 0.03359818286283781}

For DecisionTree:

{'max\_depth': 6, 'min\_samples\_split': 9}

For RandomForestClassifier:

{'n\_estimators': 100}

output Prediction Results:

Graphical user interface, text, application, email

Description automatically generated