**Assignment3:**

Logistic Regression Analysis

Problem Statement:

Refer Telecom Churn Dataset. Apply appropriate EDA methods wherever required and perform feature engineering. Construct a model using a suitable regression algorithm to find whether the customer will churn or not(Y/N). Analyze the performance of the model with suitable evaluation measures.

Refer to the iris dataset. Apply appropriate EDA methods wherever required and perform feature engineering. Construct a model using a logistic regression algorithm to classify the flowers into appropriate flower classes. Analyze the performance of the model with suitable evaluation measures.