

EXP NO: 07

LOGISTIC REGRESSION

DATE: 04/05/2023

Aim: To implement Logistic Regression algorithm in python.

Algorithm:

1. Import the required dataset using pandas library.
2. Have a glance at the dataset and identify the change in the variables.
3. Divide the data into independent and dependent variable store them separately as X and Y .
4. Split the dataset into train and test sets using the `sklearn train-test-split` module.
5. Evaluate the model using confusion matrix from `skit learn confusion matrix` module.
6. END