

ACTIVITY 2

1.Create your own dataset for given sample column name (minimum 30 samples).

Year	Hard Disc Capacity((TB)	Processor Speed(GHz)	Price of computer(Any electronic item)

2.Apply linear and multiple regression(Hot Code) and visualize the same.

3.Find best degree for polynomial feature. Apply polynomial regression and visualize the same.

4.Logistic regression add one attribute(target) which tells its low/medium/high budget model based on price. Compute Confusion Matrix , Accuracy, Recall, Precision , Specificity and ROC curve.

