

BHRAMARI SARKAR

Roll No-**2105364**

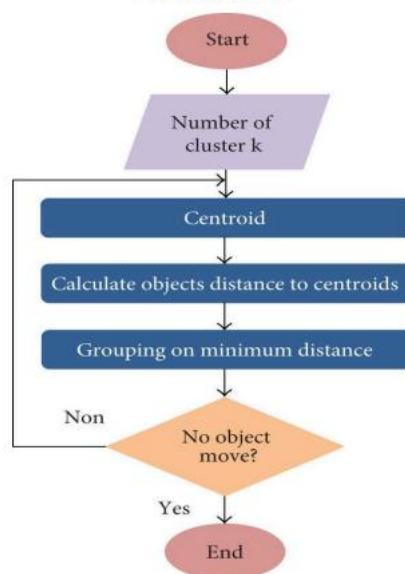
Section-**ML_CS3**

ML ASSIGNMENT_3

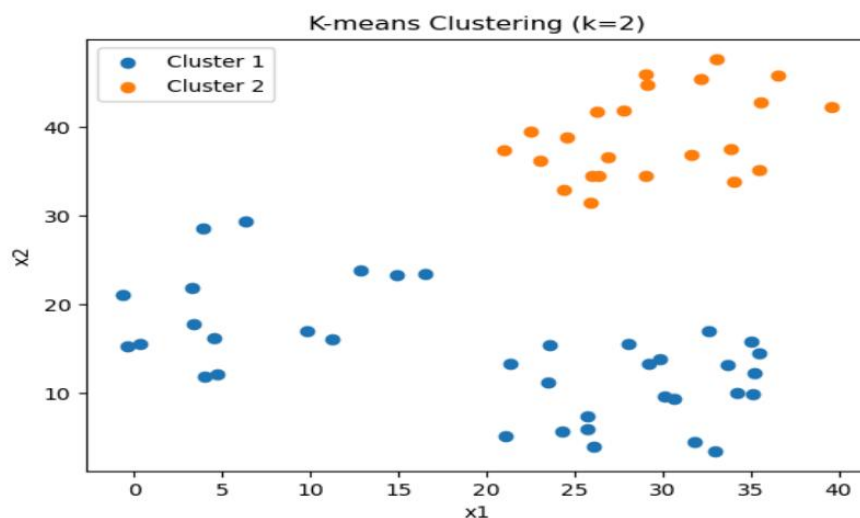
K Means Clustering Algorithm :-

K-means clustering is an unsupervised machine learning algorithm that partitions data into k clusters based on feature similarity, minimizing intra-cluster variance and maximizing inter-cluster separation.

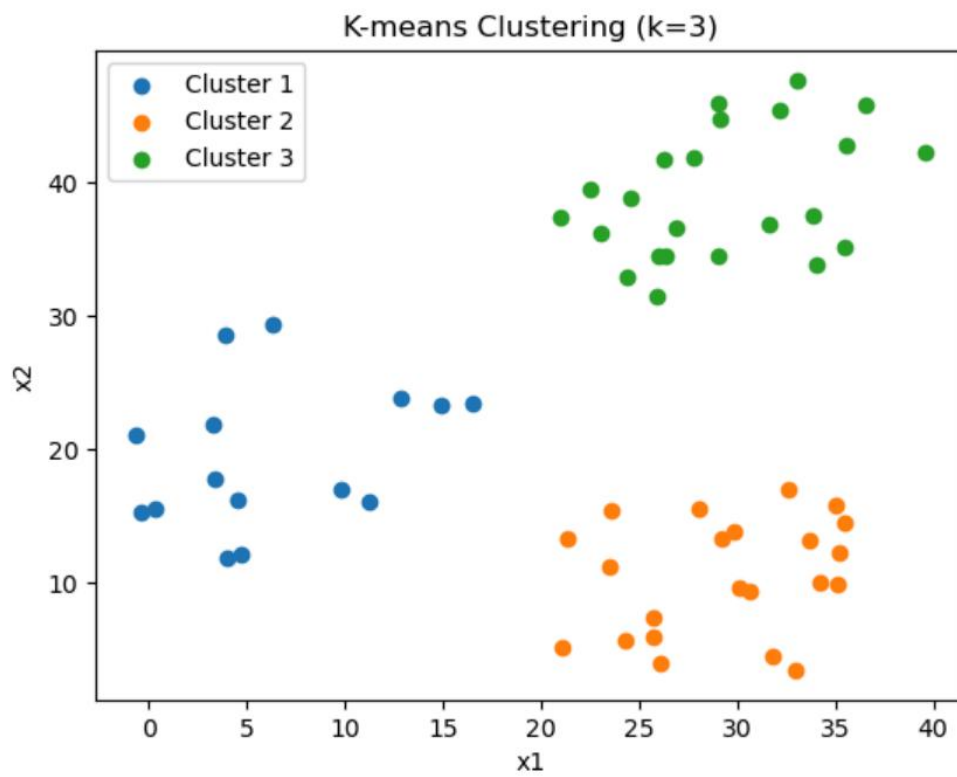
Flowchart



K-MEANS CLUSTERING(K=2)



K-MEANS CLUSTERING(K=3)



GITHUB LINK: https://github.com/Bhrammm/2105364_MLAssignment3