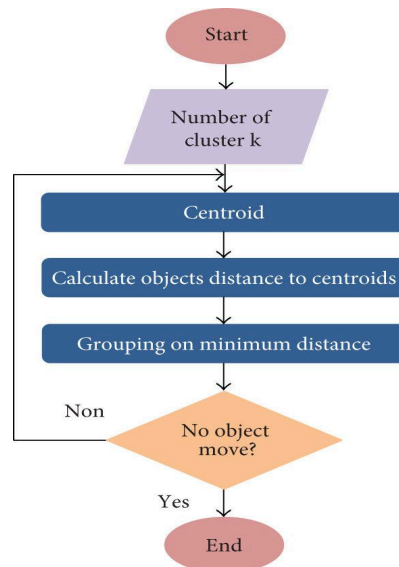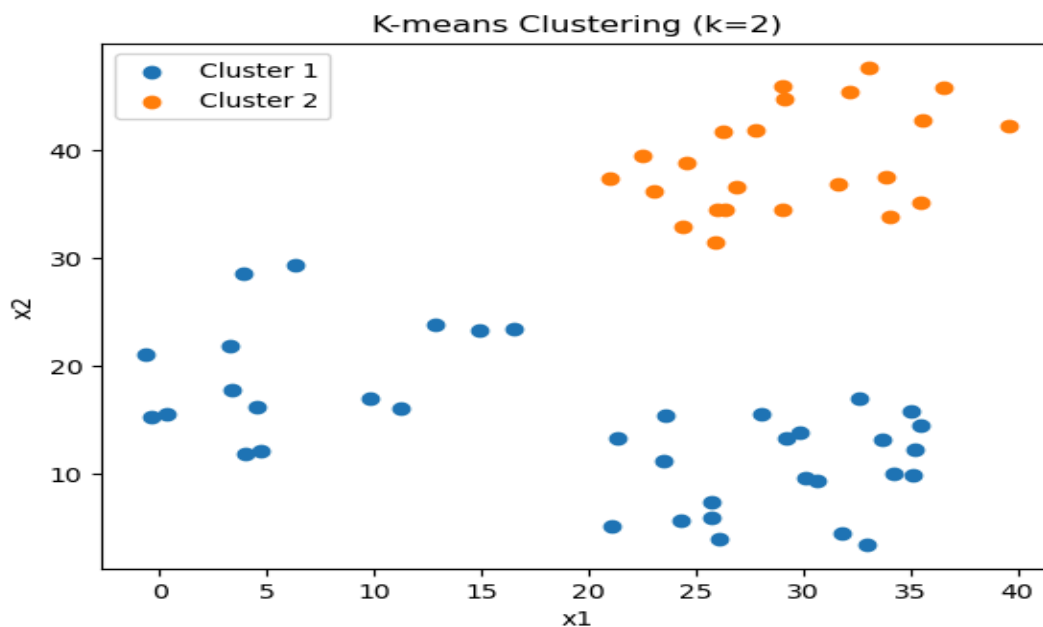# ML ASSIGNMENT 3
SOURIN MUKHERJEE (2105833)

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.
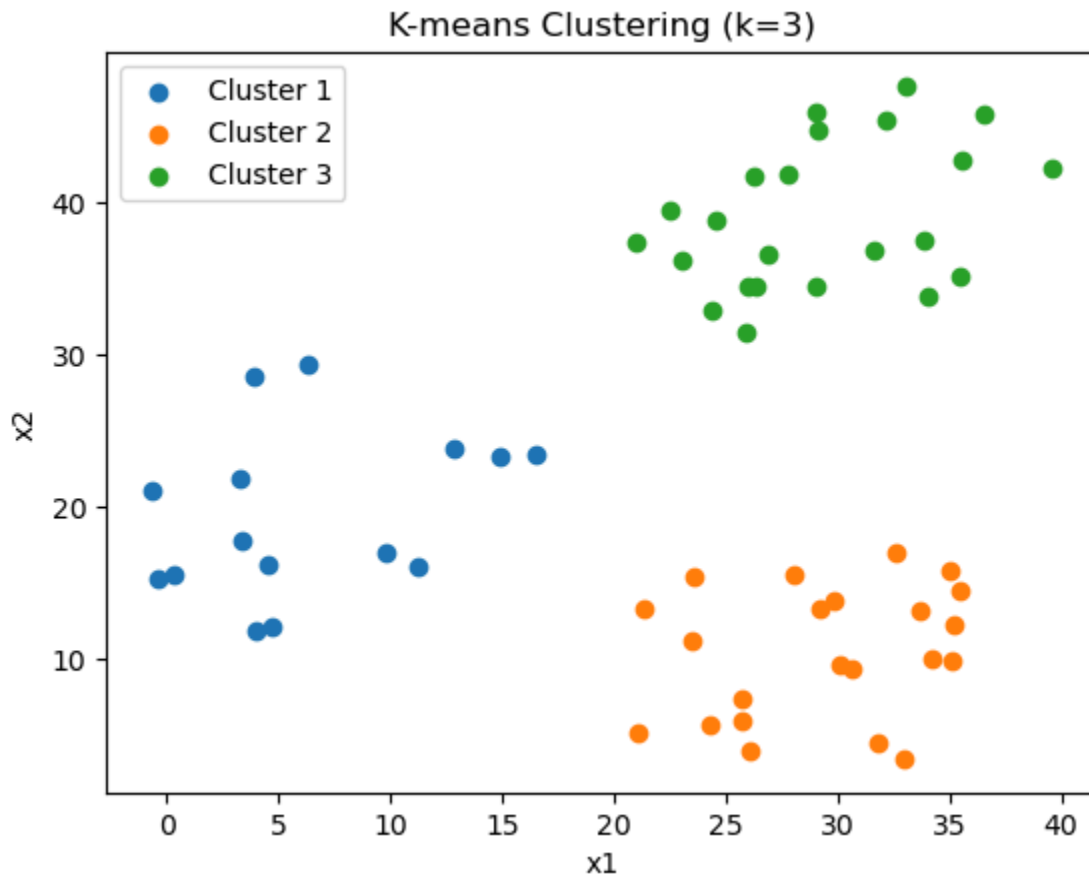
Flowchart

Plot 1 (K=2) :-

ML ASSIGNMENT 3
SOURIN MUKHERJEE (2105833)

Plot 2 (K=3) :-

K-means Clustering (k=3)