

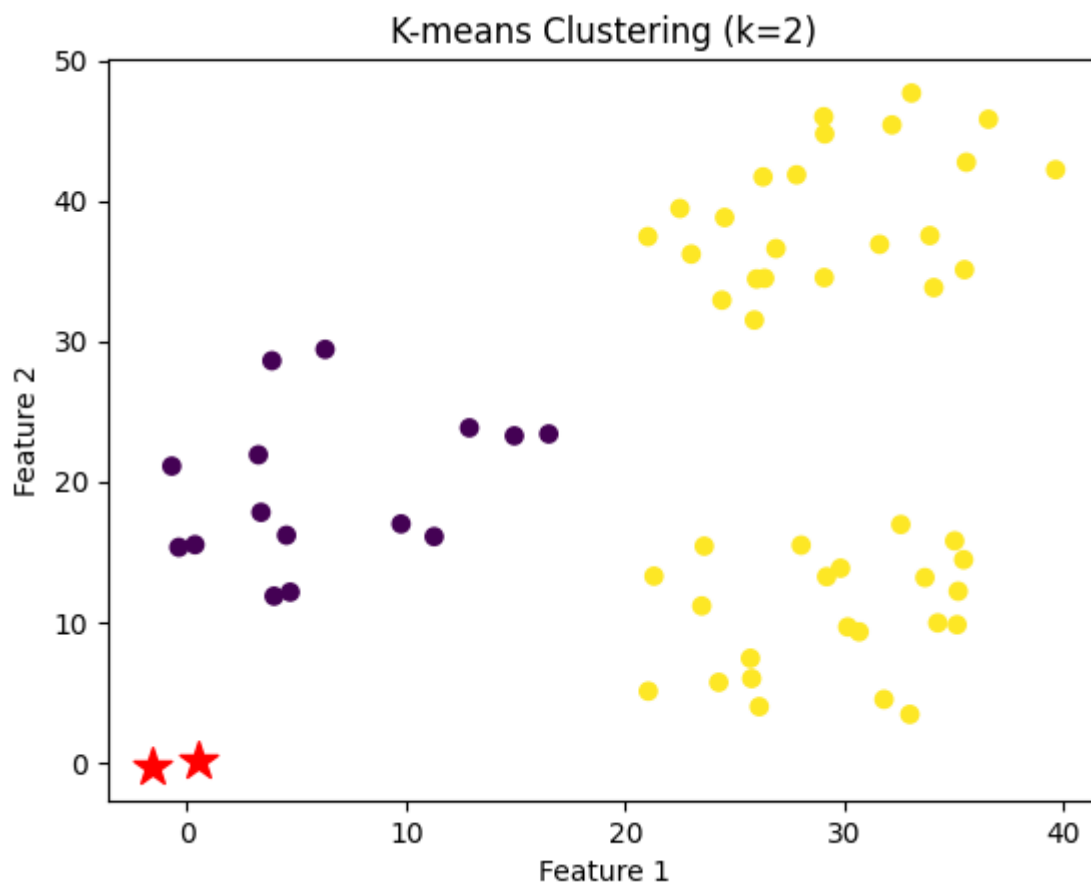
Name: Nirish Singh

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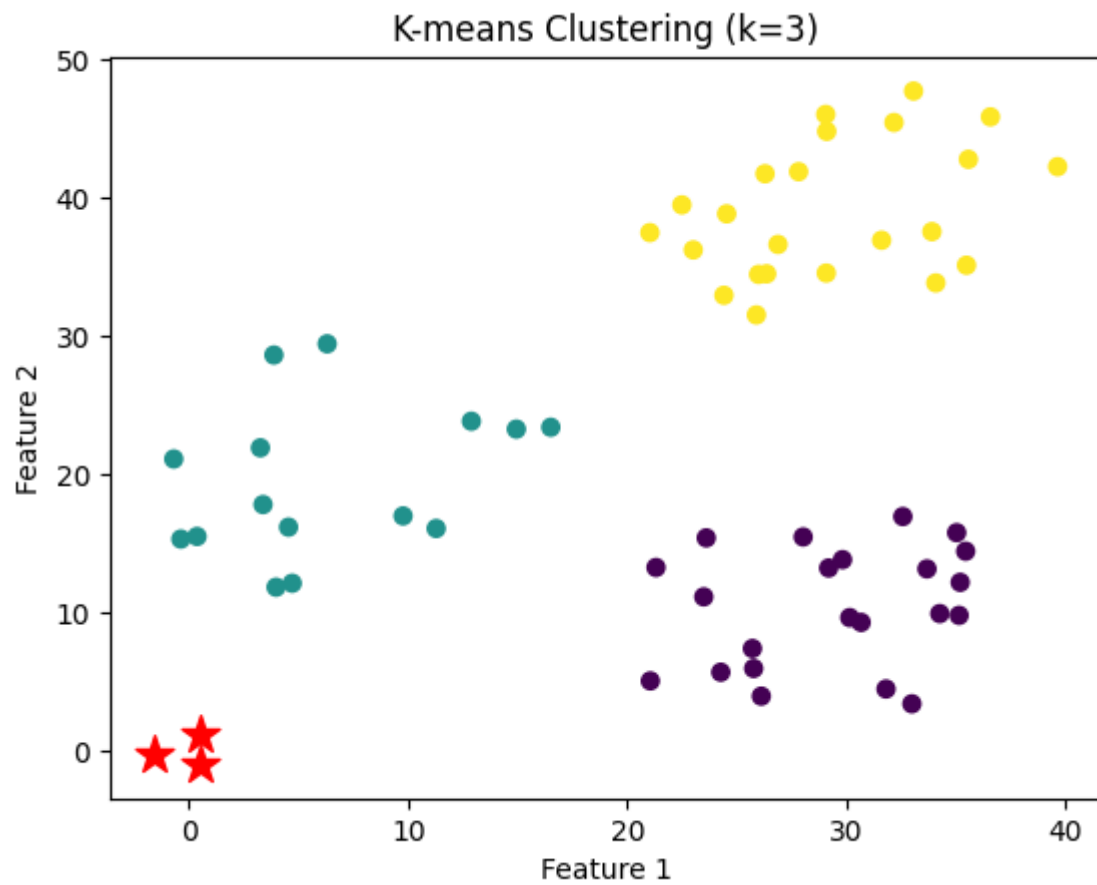
ML Assignment 03

K-Mean clustering: *K-means clustering is an unsupervised machine learning algorithm partitioning a dataset into K clusters. It aims to group data points based on similarity, with each cluster represented by its centroid, which is the mean of the data points in that cluster.*

For K=2:



For K=3:



Github: [GitHub - 3212-NirishSingh/ML Assignment 3](#)