

## Module 9: K-Means Clustering Assignment - 1



## **Problem Statement:**

You work in XYZ Company as a Python developer. The company officials want you to write code for a clustering problem.

Dataset: customers.csv

## Tasks To Be Performed:

- 1. K-Means Clustering:
  - Load customer data
  - Check the number of cells in each column with null values
  - Create a scatter plot with Age as X and Spending Score as Y
  - Draw a scatter plot displaying data points colored on the basis of clusters