



## **Module 9: Association Rule Mining Assignment**

## Problem Statement:

You work in XYZ Company as a Python. The company officials want you to write code for Association Rule Mining.

**Dataset:** retail\_dataset.csv

## Tasks To Be Performed:

1. Using pandas import the dataset as DataFrame
2. Install the mixtend library to use Apriori and association rule mining
3. Using the Apriori algorithm generate a list of items frequently bought together
4. Generate the association rules for the given items from the Apriori algorithm