

Round-1

Task 1. Write a python program to find out the association rules for the given dataset and also display association rule, support and confidence using Apriori algorithm. (**store_data.csv**)

min_support=0.20, min_confidence=0.3, min_lift=3, min_length=2

Task 2. Create a BoxPlot diagram for the given data using LibreOffice calc.

The following data are the marks of 40 students in a statistics class.

59,60, 61, 62, 62, 63, 63, 64, 64, 64, 65, 65, 65, 65, 65, 65, 65, 65, 66, 66, 67, 67, 68, 68, 69,
70, 70, 70, 70, 70, 71, 71, 72, 72, 73, 74, 74, 75, 77