Department of Computer Science and Electrical Engineering

CMSC 491 – Introduction to Data Science
Assignment 4

Due: 11/20/2019

Total Points - 25

Using Bread Basket dataset, please do the following

1. Find out the descriptive statistics about transactions and list all the distinct items in the dataset.
   [5]

2. Do a market basket analysis and show the association rules**.** Select top five rules and describe those. Explain the terms support, confidence and lift.

[20]