**Assignment 1 – Module 3**

## Problem 8:

## Cumulative distribution functions for carrying cost of all branch plants

**Solution:**

**SELECT Bpname, Companykey, Carryingcost,**

**RANK() OVER (ORDER BY Carryingcost) As Rank\_CarryingCost,**

**PERCENT\_RANK() OVER (ORDER BY Carryingcost) As PercentRank\_Carryingcost,**

**CUME\_DIST() OVER (ORDER BY Carryingcost) As CumDist\_Carryingcost**

**FROM branch\_plant\_dim;**

**Screenshot:**

