**Assignment 1 – Module 4**

* **Query 1**

**CREATE MATERIALIZED VIEW SalesByVendorDateKeyMV2011**

**BUILD IMMEDIATE**

**REFRESH COMPLETE ON DEMAND AS**

**SELECT**

**INVENTORY\_FACT.CUSTVENDORKEY,**

**INVENTORY\_FACT.DATEKEY,**

**SUM (ExtCost) AS SUMExtCost,**

**SUM (Quantity) AS SUMQunatity,**

**COUNT (TransTypeKey) AS COUNTTransactions**

**FROM**

**INVENTORY\_FACT,**

**DATE\_DIM**

**WHERE**

**INVENTORY\_FACT.DATEKEY = DATE\_DIM.DATEKEY**

**AND INVENTORY\_FACT.TRANSTYPEKEY = 5**

**AND DATE\_DIM.CALYEAR = 2011**

**GROUP BY**

**INVENTORY\_FACT.CUSTVENDORKEY,**

**INVENTORY\_FACT.DATEKEY**

