**Query 1:**

CREATE MATERIALIZED VIEW SalesByVendorDateKeyMV2011

BUILD IMMEDIATE

REFRESH COMPLETE ON DEMAND

ENABLE QUERY REWRITE AS

SELECT CustVendorKey, I.DateKey, SUM(ExtCost) AS TotalCost,

SUM(Quantity) AS TotalQuanity,

COUNT(\*) AS NUMTRANSACTIONS

FROM Inventory\_Fact I

INNER JOIN Date\_Dim D ON I.DateKey = D.DateKey

WHERE TransTypeKey = 5 AND Calyear = 2011

GROUP BY CustVendorKey, I.DateKey;

