**Solution:**

CREATE MATERIALIZED VIEW SalesByVendorDateKeyMV2011

BUILD IMMEDIATE

REFRESH COMPLETE ON DEMAND AS

SELECT I.custvendorkey,

I.datekey,

SUM(extcost) TotalExtCost,

SUM(quantity) TotalQuantity,

COUNT(transtypekey) TotalTransactions

FROM inventory\_fact I, date\_dim D

WHERE I.datekey = D.datekey AND I.transtypekey = 5 AND D.calyear = 2011

GROUP BY I.custvendorkey, I.datekey;

