**Solution To Module 2**

**3.**

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3.

SELECT B.BPName,C.CompanyName, SUM(I.QUANTITY) AS Tot\_Qunty, SUM(I.EXTCOST) AS Tot\_ExtCost

FROM Branch\_Plant\_Dim B INNER JOIN Company\_Dim C on B.CompanyKey = C.CompanyKey

INNER JOIN Inventory\_Fact I ON B.BranchPlantKey= I.BranchPlantKey

WHERE I.TransTypeKey = 2

GROUP BY rollup(C.COMPANYNAME,B.BPNAME);

