Problem 7:

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 C.COMPANYNAME,B.BPNAME

UNION

select NULL,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 C.COMPANYNAME

UNION

select NULL,NULL, 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;

