```
Assign_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;

| BPNAME            |           | ↑ TOT_QUNTY | ↑ TOT_EXTCOST |
|-------------------|-----------|-------------|---------------|
| 1 Branch Plant 1  | Company 1 | 1141        | 872065        |
| 2 Branch Plant 10 | Company 3 | -590        | -546160       |
| 3 Branch Plant 11 | Company 3 | -403        | -468917       |
| 4 Branch Plant 12 | Company 3 | 4           | 24238         |
| 5 Branch Plant 13 | Company 4 | -1213       | -1262575      |
| 6 Branch Plant 14 | Company 4 | 401         | 269750        |
| 7 Branch Plant 15 | Company 4 | -559        | -674220       |
| 8 Branch Plant 16 | Company 4 | -574        | -526426       |
| 9 Branch Plant 17 | Company 5 | 1059        | 1165434       |
| 0 Branch Plant 18 | Company 5 | -693        | -670863       |