3.1 :

CREATE VIEW pro\_information AS select pro\_name , pro\_cost as pro\_price , sup\_name, mar\_name

FROM tblproducts , tblmarkets , tblsupplies

WHERE tblproducts.sup\_id = tblsupplies.sup\_id AND tblproducts.pro\_code = tblmarkets.pro\_code ;

3.2 :

CREATE VIEW notsold AS  SELECT pro\_name, pro\_code, pro\_cost, pro\_quantity

FROM tblproducts

WHERE pro\_code not in (select pro\_code from tblMarkets);

4.1 :

delimiter //

create procedure pro\_mostquanity\_select()

begin

drop view if exists pro\_max\_quantily ;

create view pro\_max\_quantily  as

select max(pro\_quanity) as max\_quantily

from tblproducts

limit 1;

select pro\_name, pro\_code, sup\_name, pro\_quanity

from tblproducts, tblsupplies, pro\_max\_quantily

where tblproducts.sup\_id = tblsupplies.sup\_id and pro\_quanity = (select max\_quantily from pro\_max\_quantily );

end //

4.2 :

delimiter //

create procedure pro\_maxcost\_select()

begin

drop view if exists pro\_max\_cost;

create view pro\_max\_cost as

select max(pro\_cost) as max\_cost

from tblproducts

limit 1;

select pro\_name, pro\_code, pro\_date

from tblproducts, pro\_max\_cost

where pro\_cost = (select max\_cost from pro\_max\_cost);

end //