Requetes SQL TD08  
  
Exo2 :  
  
1- SELECT \* FROM ‘vin’

2- SELECT region FROM producteur

3- SELECT DISTINCT region FROM producteur

4- SELECT \* FROM `vin` WHERE annee='1980' ORDER BY degre

5- SELECT COUNT( \* )   
FROM recolte

6- SELECT nom, prenom

FROM `producteur`

WHERE 'region' NOT

IN (

'Corse', 'Beaujolais', 'Bourgogne', 'Rhône’)

7- SELECT \* FROM `vin` ORDER BY cru

8- SELECT AVG( degre )   
FROM vin

9- SELECT \*   
FROM `vin`   
WHERE degre > (   
SELECT AVG( degre )   
FROM vin )

10- SELECT SUM(quantite) FROM vin,recolte WHERE degre>12 AND vin\_id=id

11- SELECT nom, region, quantite FROM producteur p, vin v, recolte r WHERE cru='Etoile' AND v.id=vin\_id AND p.id=producteur\_id

12- SELECT SUM(quantite) AS qTot, region FROM producteur p, recolte r WHERE p.id=r.producteur\_id GROUP BY region ORDER BY qTot DESC

13- SELECT nom, prenom, count( v.cru ) AS NombreCrus  
FROM producteur p, vin v, recolte r  
WHERE p.id = r.producteur\_id  
AND v.id = r.vin\_id  
GROUP BY p.id  
HAVING count( v.cru ) >2

14- SELECT p1.id as id1, p1.nom as nom1, p2.id as id2, p2.nom as nom2, p1.region as region FROM producteur p1, producteur p2 WHERE p1.id<p2.id AND p1.region=p2.region

Exercice3 :

CREATE TABLE vehicules (

no\_plaque INTEGER NOT NULL,

marque Varchar(45) NOT NULL,

modele Varchar(45) NOT NULL,

couleur Varchar(45) NOT NULL,

PRIMARY KEY(no\_plaque)

);

CREATE TABLE proprietaires (

no\_ss INTEGER NOT NULL,

nom Varchar(45) NOT NULL,

prenom Varchar(45) NOT NULL,

adresse Varchar(45) NOT NULL,

vehicule INTEGER NOT NULL,

FOREIGN KEY(vehicule)

REFERENCES vehicules(no\_plaque)

ON DELETE CASCADE

ON UPDATE RESTRICT,

PRIMARY KEY(no\_ss)

);

ALTER TABLE proprietaires(

ADD vehicule INTEGER NOT NULL,

) ;

ALTER TABLE proprietaires(  
 FOREIGN KEY(vehicule)

REFERENCES vehicules(no\_plaque)

ON DELETE CASCADE

ON UPDATE RESTRICT,

) ;