Exercices SQL

**Exercice 1**

-CREATE DATABASE film

-CREATE TABLE fiche\_film

(

titre VARCHAR(100),

Duré\_en\_minute INT(100),

date\_de\_sortie date

)

-INSERT INTO fiche\_film (titre,Duré\_en\_minute,date\_de\_sortie)

VALUES

('The Gentlemen', '113', 2020),

('Kuzco', '75', 2000),

('Joker', '122',2019),

('Sweeney todd' , '116','2007'),

('Princesse mononoké','134','1997')

-DELETE FROM fiche\_film WHERE date\_de\_sortie < 2010 AND Duré\_en\_minute < 120

**Exercice 2 :**

1-

SELECT ville\_nom, ville\_surface

FROM villes\_france\_free

ORDER BY ville\_surface ASC LIMIT 5

2-

SELECT ville\_code\_postal , ville\_population\_2010

FROM villes\_france\_free

ORDER BY ville\_population\_2010 DESC

3-

SELECT ville\_code\_postal , ville\_nom

FROM villes\_france\_free

WHERE ville\_nom LIKE 'P%';

4-

SELECT ville\_code\_postal , SUM(ville\_commune) AS population\_totale

FROM villes\_france\_free

GROUP by ville\_code\_postal;

5-

SELECT ville\_nom , ville\_population\_1999

FROM villes\_france\_free

WHERE ville\_population\_1999 > 20000

6-

UPDATE villes\_france\_free

SET ville\_longitude\_dms = REPLACE(ville\_longitude\_dms, '+', '\*');

7-

8-

SELECT ville\_nom, ville\_surface , departement\_nom

FROM villes\_france\_free

JOIN departement ON ville\_departement = departement\_code

ORDER BY ville\_surface DESC

LIMIT 5;

**Exercice 3 :**

**1-**

SELECT Marque ,Modele , Categorie FROM `table\_darty`

2-

DELETE FROM `table\_darty` WHERE Marque = ' Indesit '

3-

UPDATE table\_darty

SET prix = prix - 50

WHERE prix > 600;

**Exercice 4 :**

**1-**

SELECT \*

FROM personnage

WHERE metier IS NOT NULL AND metier != '' ;

2-

SELECT peronnage , metier

FROM personnage

3-

SELECT peronnage , metier

FROM personnage WHERE metier IS NOT NULL AND metier != ''

**Exercice 5 :**

SELECT

nom,

AVG(note) AS moyenne\_note

FROM

produit

INNER JOIN note ON

R\_produit = id\_note

GROUP BY

R\_produit;