mysql> create database Ecole ;

mysql> use Ecole ;

mysql> create table eleve (id\_eleve int primary key,

-> nom varchar(50) not null,

-> prenom varchar(50) not null,

-> classe varchar(50) not null

-> );

Query OK, 0 rows affected (0.01 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1001, 'Ben Saïd', 'Anissa', '3eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1002, 'Benkou', 'Hani', '4eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1003, 'Toualbia', 'Nesrine', '3eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1004, 'Akkouh', 'Anissa', '3eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1005, 'Tighzoui', 'Amine', '4eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1006, 'Bois', 'Laurence', '5eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1007, 'Dupire', 'Abby', '5eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1008, 'Marquet', 'Shirley', '4eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1009, 'Morgado', 'William', '3eme');

Query OK, 1 row affected (0.00 sec)

mysql> insert into eleve(id\_eleve, nom, prenom, classe) values (1010, 'De Oliveira', 'Athéna', '5eme');

Query OK, 1 row affected (0.00 sec)

mysql> select \* from eleve;

+----------+-------------+----------+--------+

| id\_eleve | nom | prenom | classe |

+----------+-------------+----------+--------+

| 1001 | Ben Saïd | Anissa | 3eme |

| 1002 | Benkou | Hani | 4eme |

| 1003 | Toualbia | Nesrine | 3eme |

| 1004 | Akkouh | Anissa | 3eme |

| 1005 | Tighzoui | Amine | 4eme |

| 1006 | Bois | Laurence | 5eme |

| 1007 | Dupire | Abby | 5eme |

| 1008 | Marquet | Shirley | 4eme |

| 1009 | Morgado | William | 3eme |

| 1010 | De Oliveira | Athéna | 5eme |

+----------+-------------+----------+--------+

10 rows in set (0.00 sec)

mysql> create table prof(id\_prof int primary key,

-> nom varchar(50) not null,

-> prénom varchar(50) not null,

-> matière varchar(50) not null

-> );

Query OK, 0 rows affected (0.01 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(1, 'Jean', 'Mariano', 'Philosophie');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(2, 'Barla', 'Chelsea', 'Français');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(3, 'Jeannot', 'Jaures', 'Anglais');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(4, 'Maria', 'Curies', 'Mathématiques');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(5, 'Gilles', 'Meunier', 'Histoire');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(6, 'Mohamed', 'Ben Saïd', 'Géographie');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(7, 'Emmanuelle', 'Moussabi', 'Allemand');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(8, 'Jeanne', 'Dupont', 'EPS');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(9, 'Georges', 'Bertand', 'Espagnol');

Query OK, 1 row affected (0.00 sec)

mysql> insert into prof(id\_prof, nom, prénom, matière) values(10, 'Gabriella', 'Sanchez', 'SES');

Query OK, 1 row affected (0.00 sec)

mysql> select \* from prof;

+---------+------------+----------+---------------+

| id\_prof | nom | prénom | matière |

+---------+------------+----------+---------------+

| 1 | Jean | Mariano | Philosophie |

| 2 | Barla | Chelsea | Français |

| 3 | Jeannot | Jaures | Anglais |

| 4 | Maria | Curies | Mathématiques |

| 5 | Gilles | Meunier | Histoire |

| 6 | Mohamed | Ben Saïd | Géographie |

| 7 | Emmanuelle | Moussabi | Allemand |

| 8 | Jeanne | Dupont | EPS |

| 9 | Georges | Bertand | Espagnol |

| 10 | Gabriella | Sanchez | SES |

+---------+------------+----------+---------------+

10 rows in set (0.00 sec)

mysql> select nom, matière from prof;

+------------+---------------+

| nom | matière |

+------------+---------------+

| Jean | Philosophie |

| Barla | Français |

| Jeannot | Anglais |

| Maria | Mathématiques |

| Gilles | Histoire |

| Mohamed | Géographie |

| Emmanuelle | Allemand |

| Jeanne | EPS |

| Georges | Espagnol |

| Gabriella | SES |

+------------+---------------+

10 rows in set (0.00 sec)

mysql> select nom, prenom from eleve;

+-------------+----------+

| nom | prenom |

+-------------+----------+

| Ben Saïd | Anissa |

| Benkou | Hani |

| Toualbia | Nesrine |

| Akkouh | Anissa |

| Tighzoui | Amine |

| Bois | Laurence |

| Dupire | Abby |

| Marquet | Shirley |

| Morgado | William |

| De Oliveira | Athéna |

+-------------+----------+

10 rows in set (0.00 sec)

mysql> select nom from eleve where nom like'm%';

+---------+

| nom |

+---------+

| Marquet |

| Morgado |

+---------+

2 rows in set (0.00 sec)

mysql> select prenom from eleve where prenom like't%';

Empty set (0.00 sec)

mysql> select nom from prof where nom like'%e';

+------------+

| nom |

+------------+

| Emmanuelle |

| Jeanne |

+------------+

2 rows in set (0.00 sec)

mysql> select count(\*) from eleve;

+----------+

| count(\*) |

+----------+

| 10 |

+----------+

1 row in set (0.00 sec)

mysql> select \* from eleve where nom="Ben Saïd";

+----------+----------+--------+--------+

| id\_eleve | nom | prenom | classe |

+----------+----------+--------+--------+

| 1001 | Ben Saïd | Anissa | 3eme |

+----------+----------+--------+--------+

1 row in set (0.00 sec)

mysql> select \* from prof where prénom like'%ll%' or '%pp%';

Empty set, 1 warning (0.00 sec)

mysql> select \* from prof where prénom like'%l%' or '%ap%';

+---------+-------+---------+----------+

| id\_prof | nom | prénom | matière |

+---------+-------+---------+----------+

| 2 | Barla | Chelsea | Français |

+---------+-------+---------+----------+

1 row in set, 1 warning (0.00 sec)

mysql> select distinct(matière) from prof;

+---------------+

| matière |

+---------------+

| Philosophie |

| Français |

| Anglais |

| Mathématiques |

| Histoire |

| Géographie |

| Allemand |

| EPS |

| Espagnol |

| SES |

+---------------+

10 rows in set (0.00 sec)