

Accéder au dossier C:\Program Files (x86)\EasyPHP-5.3.6.0\mysql\bin

1) Se connecter avec root :

```
mysql -u root -p
```

(entrer password)

2) Afficher toutes les bases de données.

```
show databases ;
```

3) Selectionner la bd scolarite

```
use scolarite ;
```

4) Afficher toutes les tables de la bdd scolarite

```
show tables ;
```

5) Afficher la description de la table élèves

```
describe (le nom de la table) ;
```

6) Afficher tous les élèves

```
select * from eleve ;
```

7) Insérer un nouvelle eleve avec root

```
insert into eleve values('','Brice','087678949','adresse');
```

8) Ajouter un nouveau user "root66 »

```
create user root66@localhost identified by 'password';
```

9)Afficher les privilege de root 66

```
show grants for 'root66'@'localhost';
```

10) Donner tous les privilege a cet user

```
grant all privileges on scolarite.* to root66@localhost;
```

11)Afficher encore une fois tous les privilèges

```
mysql> grant all privileges on scolarite.* to root66@localhost;
```

Query OK, 0 rows affected (0.00 sec)

```
mysql> show grants for 'root66'@'localhost';
```

```
+-----+
| Grants for root66@localhost |
+-----+
```

```
| GRANT USAGE ON *.* TO 'root66'@'localhost' IDENTIFIED BY PASSWORD  
'*196BDEDE2AE4F84CA44C47D54D78478C7E2BD7B7' |
```

```
| GRANT ALL PRIVILEGES ON `scolarite`.* TO 'root66'@'localhost' |
```

```
+-----+
```

2 rows in set (0.00 sec)12) Ajouter un nouvel élève avec l'utilisateur root66

C:\Program Files (x86)\EasyPHP-5.3.6.0\mysql\bin>mysql -u root66 -p

Enter password: \*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

[...]

mysql> use scolarite

Database changed

12) Ajouter un nouvel eleve avec l'utilisateur root66

mysql>insert into eleve values('','Max','9876478930','Dlthnne');

Query OK, 1 row affected, 1 warning (0.00 sec)

13) Afficher la table élève

select \* from eleve

-> ;

```
+-----+
```

```
| num_eleve | name_eleve | numtel_eleve | adresse_eleve |
```

```
+-----+
```

```
| 4 | Verger--doucy | 0987654 | frgthjukuyhtg |
```

```
| 5 | prashant | ghyjukilo | defghj |
```

```
| 6 | Brice | 0987678900 | Bruvjfi |
```

```
| 7 | Max | 9876478930 | Dlthnne |
```

```
+-----+
```

4 rows in set (0.00 sec)

14) Deconnexion de root66

Quit; exit; ctrl+d

15) Se connecter avec root

-u root -p

16) Supprimer tous les privilège de root66

```
mysql> revoke all privilege on scolarite.* from root66@localhost;
```

```
ERROR 1064 (42000): Erreur de syntaxe pr l'ès de 'privilege on scolarite.* from root66@localhost' à la ligne 1
```

```
mysql> revoke all privileges on scolarite.* from root66@localhost;
```

```
Query OK, 0 rows affected (0.00 sec)
```

17)

```
mysql> show grants for root66@localhost;
```

```
+-----+
| Grants for root66@localhost |
+-----+
| GRANT USAGE ON *.* TO 'root66'@'localhost' IDENTIFIED BY PASSWORD
 '*196BDEDE2AE4F84CA44C47D54D78478C7E2BD7B7' |
+-----+
```

```
1 row in set (0.00 sec)
```

```
mysql>
```