

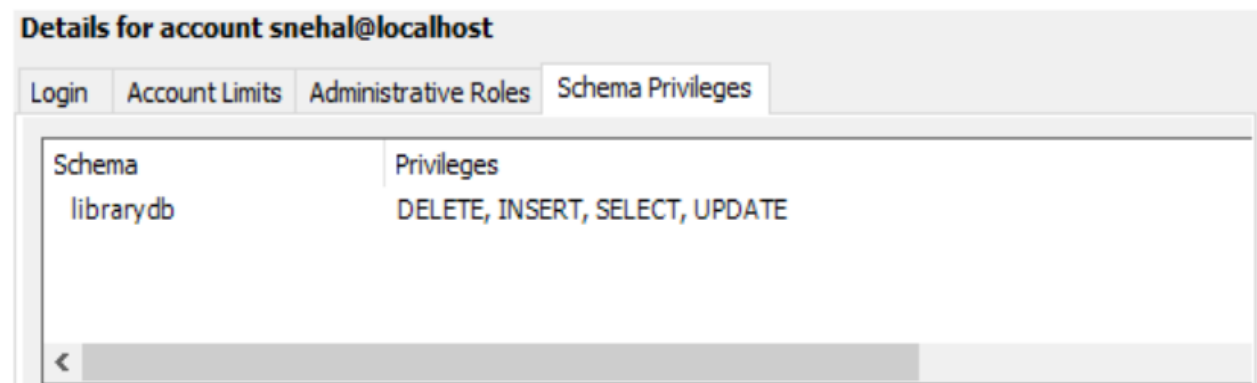
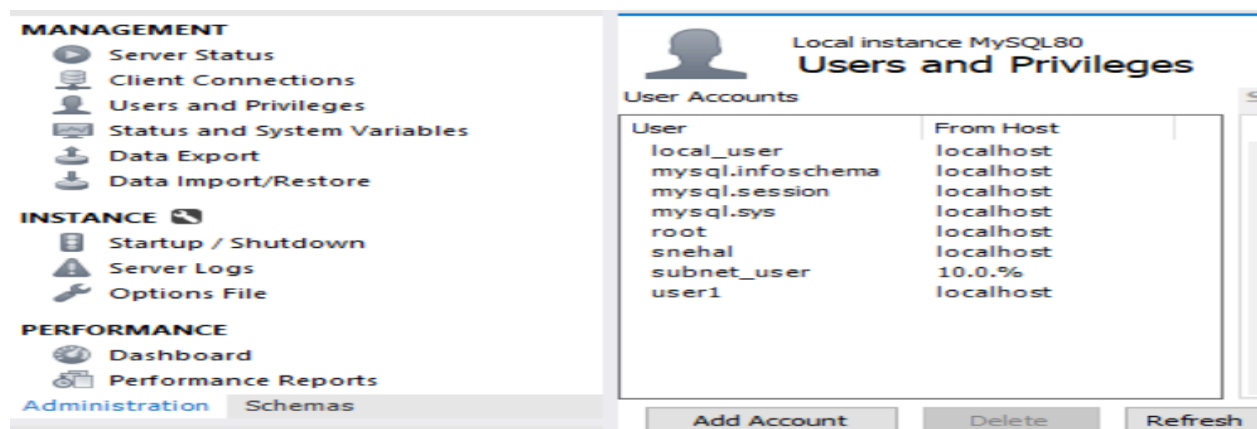
Assignment 6 :- Create a new database user with specific privileges using the CREATE USER and GRANT commands. Then, write a script to REVOKE certain privileges and DROP the user.

Create a New Database User and grant permission :-

```
create user 'snehal'@localhost identified by '123';
```

```
grant select , insert, update, delete on librarydb.* to 'snehal'@'localhost';
```

```
grant create, alter on librarydb.* to 'snehal'@'localhost';
```



Login With New User :-

```
use librarydb;
```

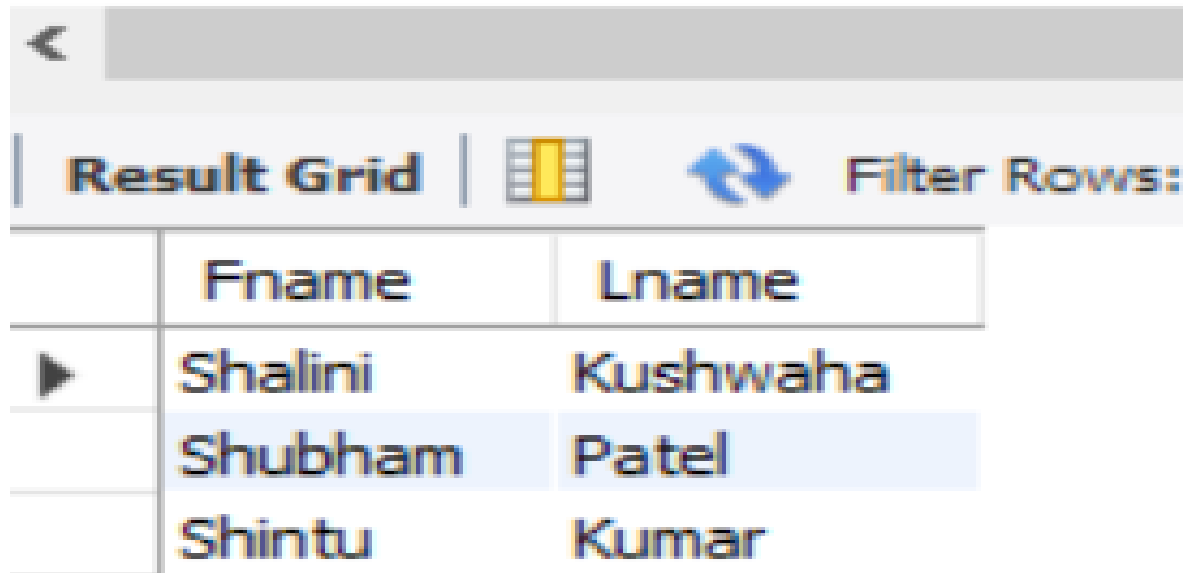
```
create table snehalfrd(Fname varchar(50),Lname varchar(50));
```

insert into snehalfrd values

('Shalini','Kushwaha'),

('Shubham','Patel'),

('Shintu','Kumar');

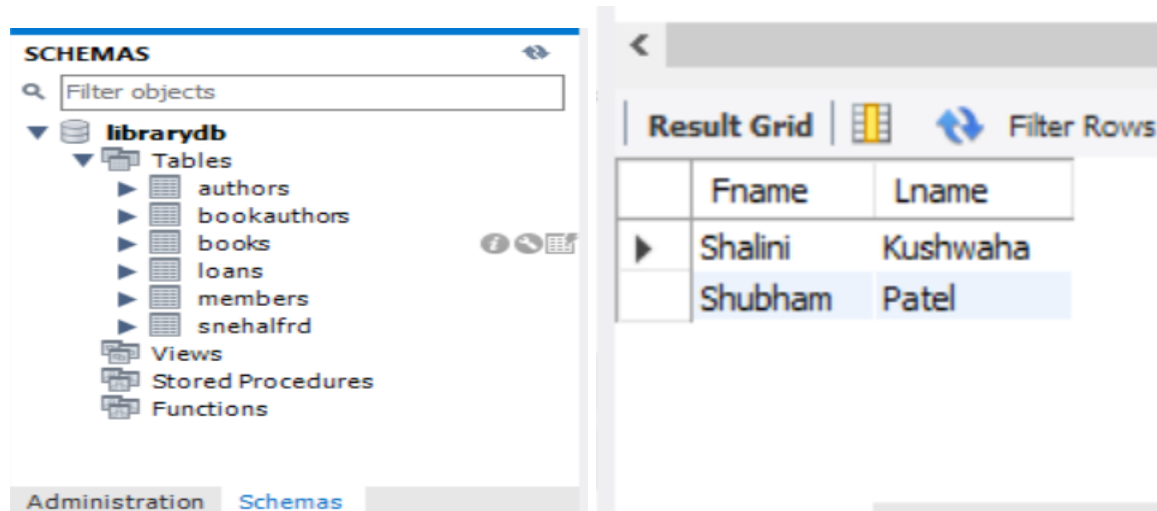


The screenshot shows a database interface with a 'Result Grid' tab. The grid contains three rows of data with columns 'Fname' and 'Lname'. The first row is 'Shalini' and 'Kushwaha', the second is 'Shubham' and 'Patel', and the third is 'Shintu' and 'Kumar'. The second row is highlighted with a blue background.

	Fname	Lname
▶	Shalini	Kushwaha
	Shubham	Patel
	Shintu	Kumar

set sql_safe_updates = 0;

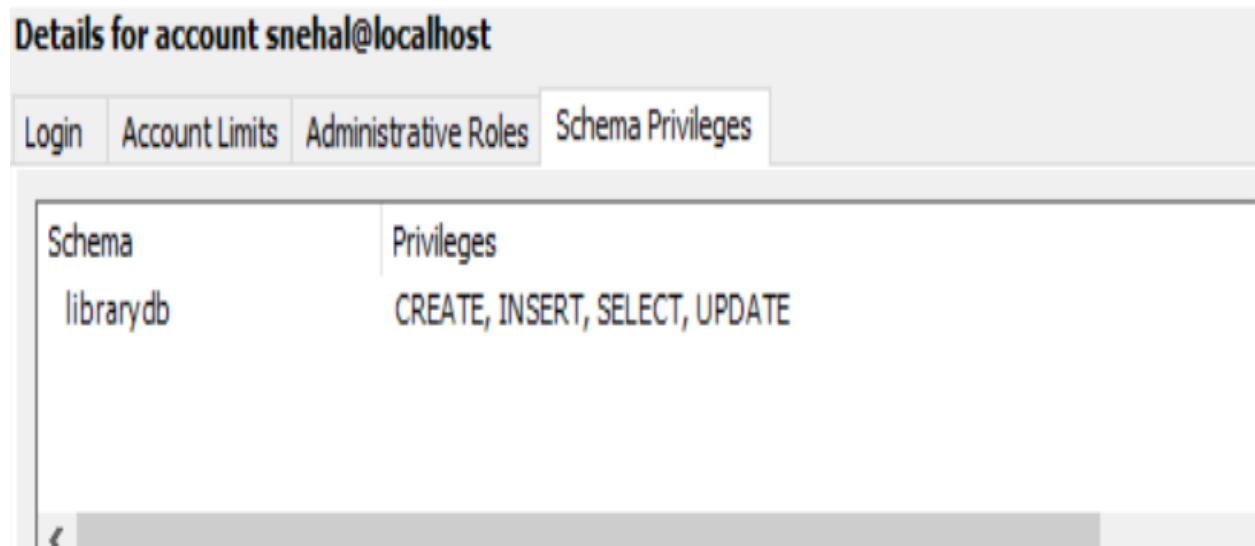
delete from snehalfrd where Lname = 'Patel';



Revoke DELETE AND ALTER privilege on all tables in librarydb :-

revoke delete on librarydb.* from 'snehal'@'localhost';

revoke alter on librarydb.* from 'snehal'@'localhost';



Drop the User:-

drop user 'snehal'@'localhost';



Local instance MySQL80
Users and Privileges

User Accounts

User	From Host
local_user	localhost
mysql.infoschema	localhost
mysql.session	localhost
mysql.sys	localhost
root	localhost
subnet_user	10.0.%
user1	localhost

Add Account

Delete

Refresh