MOHANA SABARI M – 20CY013 (CYBER SECURITY)

MySql Assignment -1:

TASK:

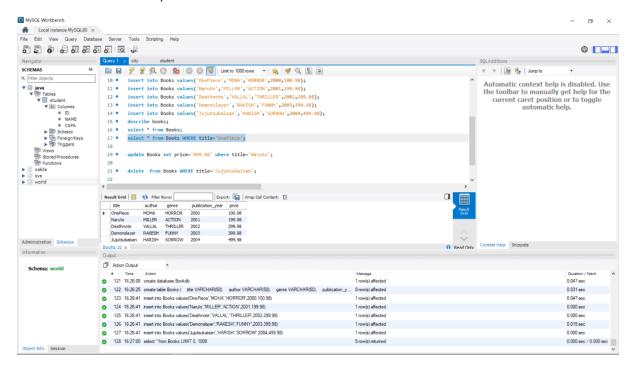
To Create a database named "BooksDB" to store information about the bookstore's collection of books.

CODING:

```
create database Bookdb;
use Bookdb;
create table Books (
  title VARCHAR(50),
  author VARCHAR(50),
  genre VARCHAR(50),
  publication_year VARCHAR(50),
  price DECIMAL(5,2)
insert into Books values('OnePiece', 'MOHA', 'HORROR', 2000, 100.98);
insert into Books values('Naruto', 'MILLER', 'ACTION', 2001, 199.98);
insert into Books values('Deathnote','VALLAL','THRILLER',2002,299.98);
insert into Books values('Demonslayer', 'RAKESH', 'FUNNY', 2003, 399.98);
insert into Books values('Jujutsukaisan','HARISH','SORROW',2004,499.98);
describe books;
select * from Books;
select * from Books WHERE title='OnePiece';
update Books set price='999.98' where title='Naruto';
delete from Books WHERE title='Jujutsukaisan';
drop database Bookdb;
drop table Books;
```

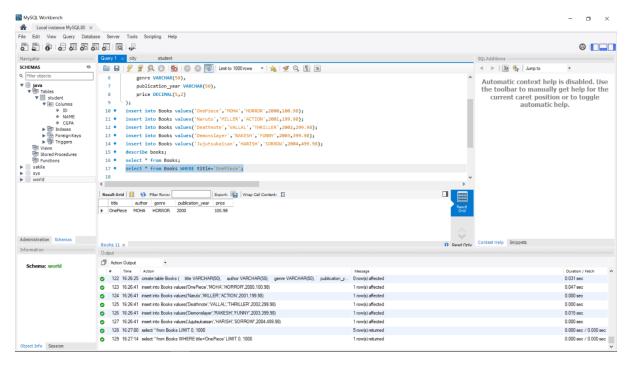
a. Retrieve all the books from the database:

select * from Books;



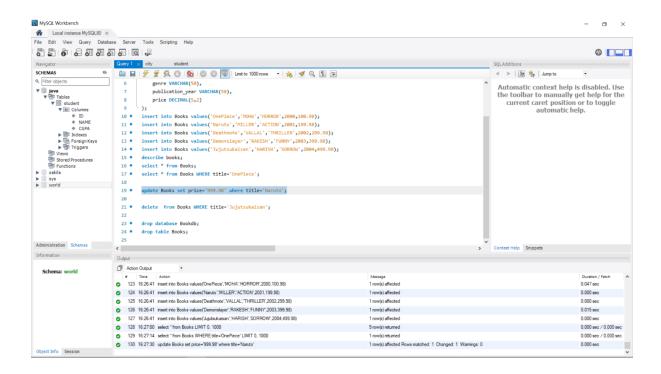
b. Retrieve the details of a book based on its title:

select * from Books WHERE title='OnePiece';



C .Update the price of a book:

update Books set price='999.98' where title='Naruto';



d.Delete a book from the database based on its title:

delete from Books WHERE title='Jujutsukaisan';

