Write SQL queries to perform the following tasks:

a. Retrieve all the books from the database.

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

c. Update the price of a book.

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

```
CREATE DATABASE BooksDB;
USE BooksDB;
CREATE TABLE Books (
   id INT AUTO_INCREMENT PRIMARY KEY,
   title VARCHAR(100) ,
   author VARCHAR(100),
   genre VARCHAR(50),
   publication_year INT ,
   price DECIMAL(8,2)
);
INSERT INTO Books (title, author, genre, publication_year, price)
VALUES ('Pride and Prejudice', 'Jane Austen', 'Classic', 1813, 9.99),
      ('To Kill a Mockingbird', 'Harper Lee', 'Fiction', 1960, 12.50),
      ('1984', 'George Orwell', 'Science Fiction', 1949, 10.75),
      ('The Great Gatsby', 'F. Scott Fitzgerald', 'Classic', 1925, 8.99),
      ('The Catcher in the Rye', 'J.D. Salinger', 'Fiction', 1951, 11.25);
SELECT * FROM Books;
SELECT * FROM Books WHERE title = '1984';
UPDATE Books SET price = 15.99 WHERE id =4;
```

DELETE Books

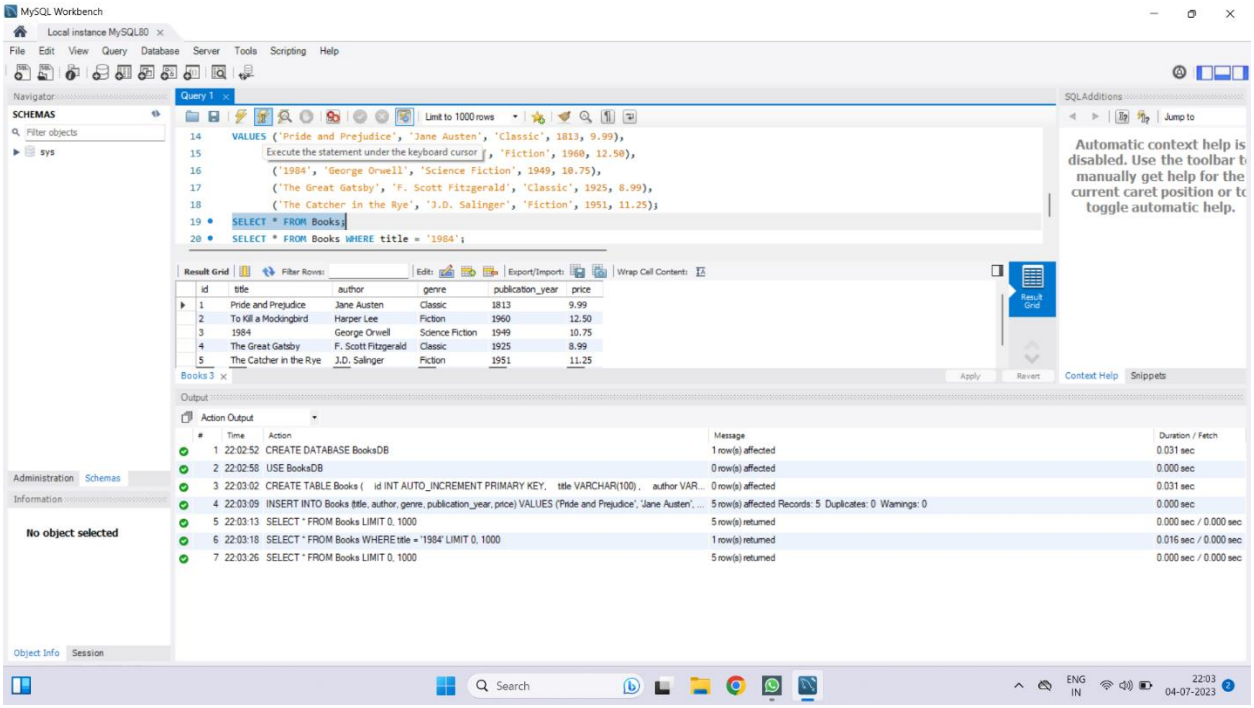
FROM Books

JOIN (SELECT id FROM Books WHERE title = 'The Catcher in the Rye') AS temp

WHERE Books.id = temp.id;

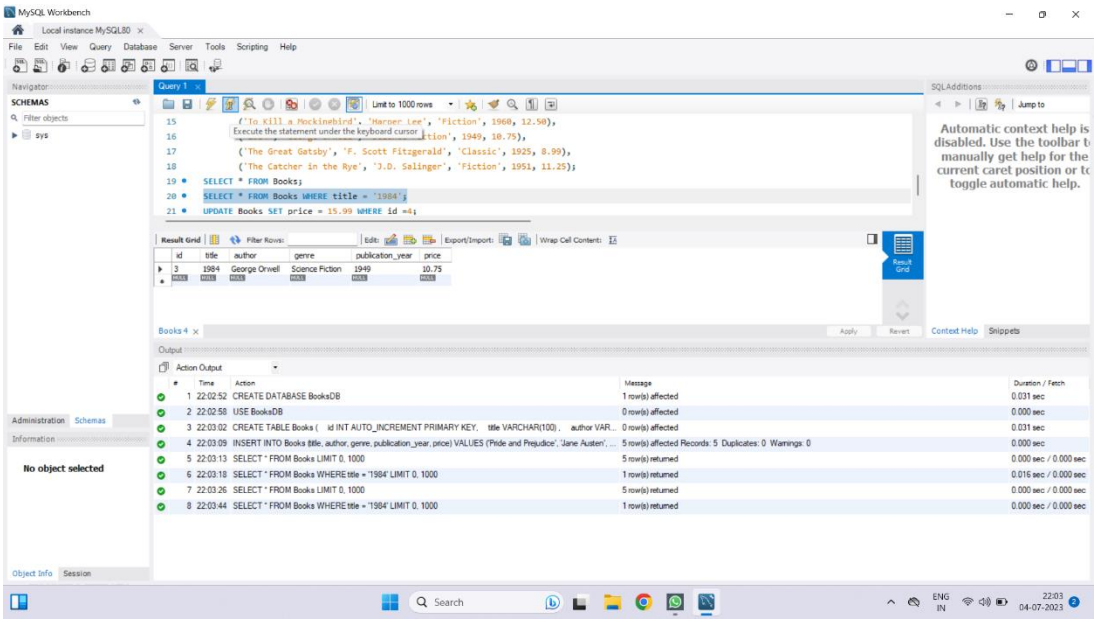
a. Retrieve all the books from the database.

SELECT * FROM Books;



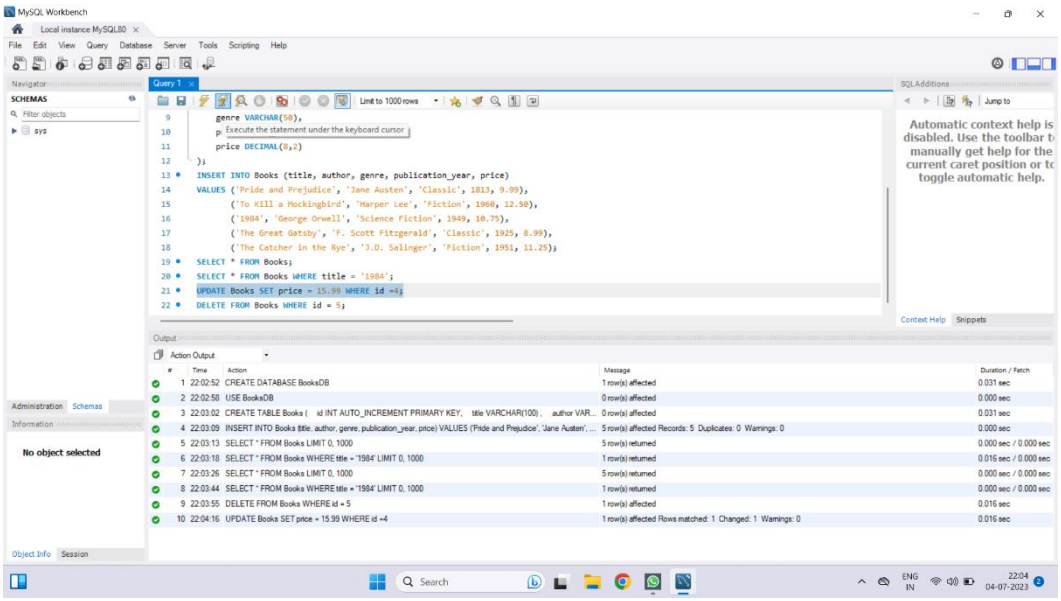
b. Retrieve the details of a book based on its title.

SELECT * FROM Books WHERE title = '1984';



c. Update the price of a book.

UPDATE Books SET price = 15.99 WHERE id =4;



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

```
DELETE Books
FROM Books
JOIN (SELECT id FROM Books WHERE title = 'The Catcher in the Rye') AS temp
WHERE Books.id = temp.id;
```