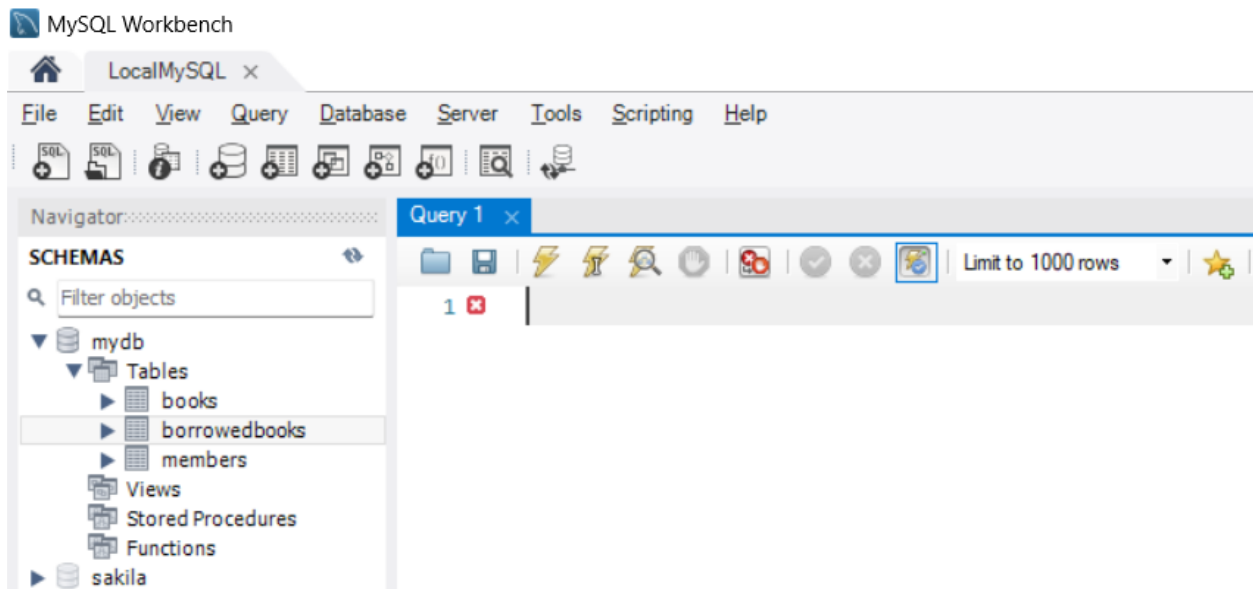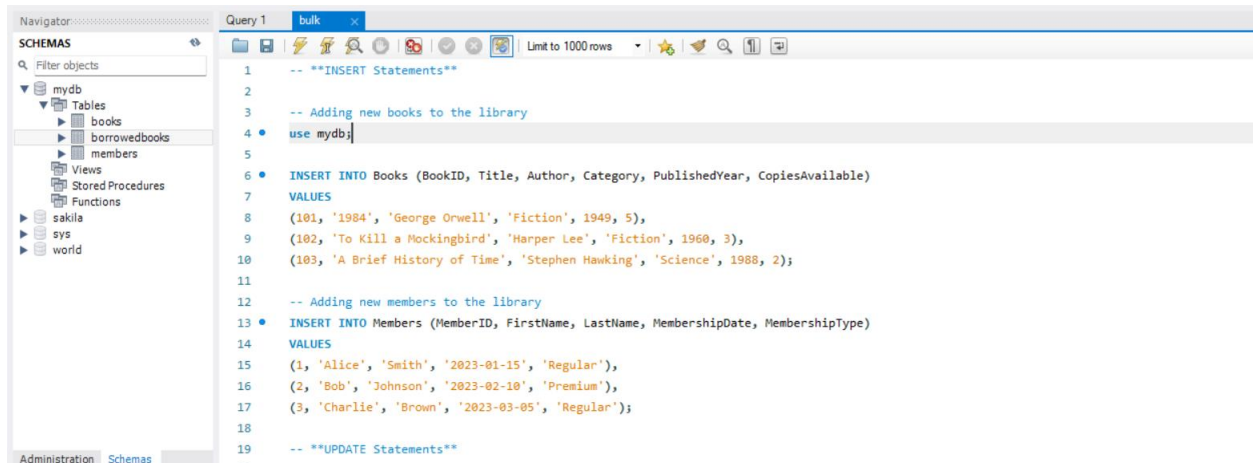# Assignment-7

Name: Boyapati Durgamallikarjuna
RPS UserID: 21951

Assignment 7: Prepare a series of SQL statements to INSERT new records into the library tables, UPDATE existing records with new information, and DELETE records based on specific criteria. Include BULK INSERT operations to load data from an external source.

Tables created for pushing the data using file:

SQL file with commands

After SQL file Executed:

#	Time	Action	Message
1	08:44:08	use mydb	0 row(s) affected
2	08:44:08	INSERT INTO Books (BookID, Title, Author, Category, PublishedYear, CopiesAvailable) VALUES (101, '1984', 'G...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0
3	08:44:08	INSERT INTO Members (MemberID, FirstName, LastName, MembershipDate, MembershipType) VALUES (1, 'Alic...	3 row(s) affected Records: 3 Duplicates: 0 Warnings: 0
4	08:44:08	UPDATE Books SET CopiesAvailable = 7 WHERE BookID = 101	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0
5	08:44:08	UPDATE Members SET MembershipType = 'Premium' WHERE MemberID = 1	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0