

Day 5 Assignment Question

Topic : MySQL

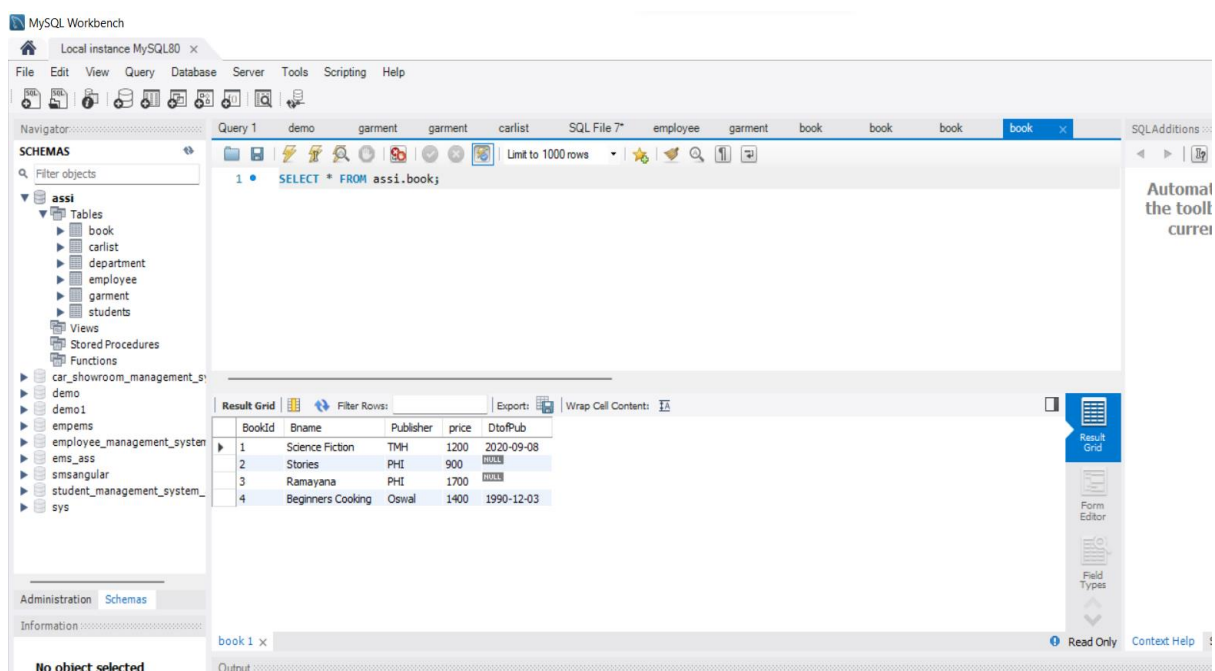
9. With respect to the following table “BOOK” write SQL commands for the questions (i) to (iv).

Table : Book

Book ID	Bname	Publisher	Price	DtofPub
B1	Science Fiction	TMH	1200	2020-09-08
B2	Stories	PHI	900	NULL
B3	Ramayana	PHI	1700	NULL
B4	Beginners Cooking	Oswal	1400	1990-12-03

- (i) Display details of books published before year 2000.
- (ii) Display names and publishers of books whose price is less than 1000.
- (iii) Display names of books who do not have a date of publication.
- (iv) Increase price of all books by 200.

- (i) `SELECT * FROM book WHERE DtofPub >= YEAR('2000-01-01');`
- (ii) `SELECT Bname, Publisher FROM book WHERE price < 1000;`
- (iii) `SELECT Bname FROM book WHERE DtofPub IS NULL;`
- (iv) `SELECT price+200 FROM book;`



Or Write SQL commands with respect to the Employee table given below.

Table : Employee

Eno	Ename	Dept	Desig	DtofJoin	Salary
1	Jack	Sales	MGR	2012-09-12	89000
2	Priya	Accts	MGR	2005-04-22	56000
3	Ria	Pers	Clerk	2000-01-09	25000
4	Anil	Pers	Officer	1994-04-03	67000
5	Sumit	Sales	Officer	NULL	19000
6	Akash	Sales	Officer	NULL	20000

- (i) Display name and department of employees whose name begins with " S".
- (ii) Display details of employees whose designation ends with "r".
- (iii) Display details of employees whose name has 1st letter "P" 3rd letter "i".
- (iv) Display name,deptartment and salary of employees whose department name ends with "s".

- (i) `SELECT Ename, Dept FROM employee WHERE Ename LIKE "S%";`
- (ii) `SELECT * FROM employee WHERE Desig LIKE "%r";`
- (iii) `SELECT * FROM employee WHERE Ename LIKE "P_i%";`
- (iv) `SELECT Ename, Dept, Salary FROM employee WHERE Dept LIKE "%s";`