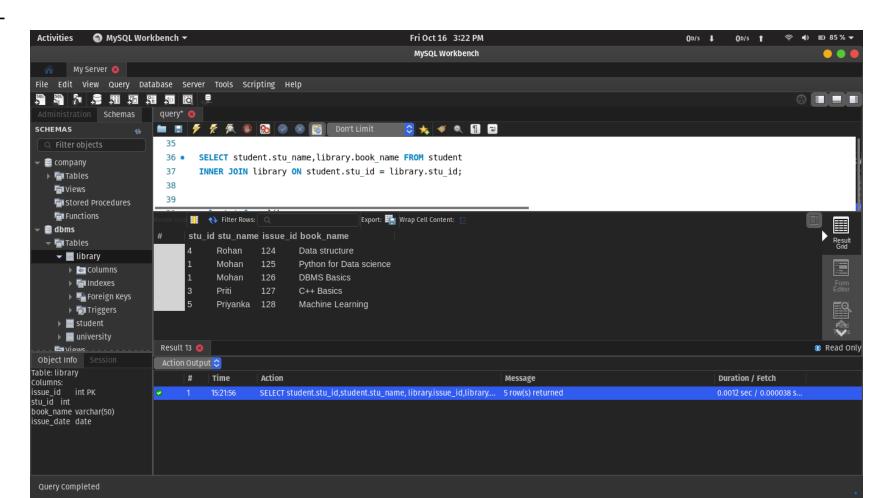
# **DBMS Assignment – 5**

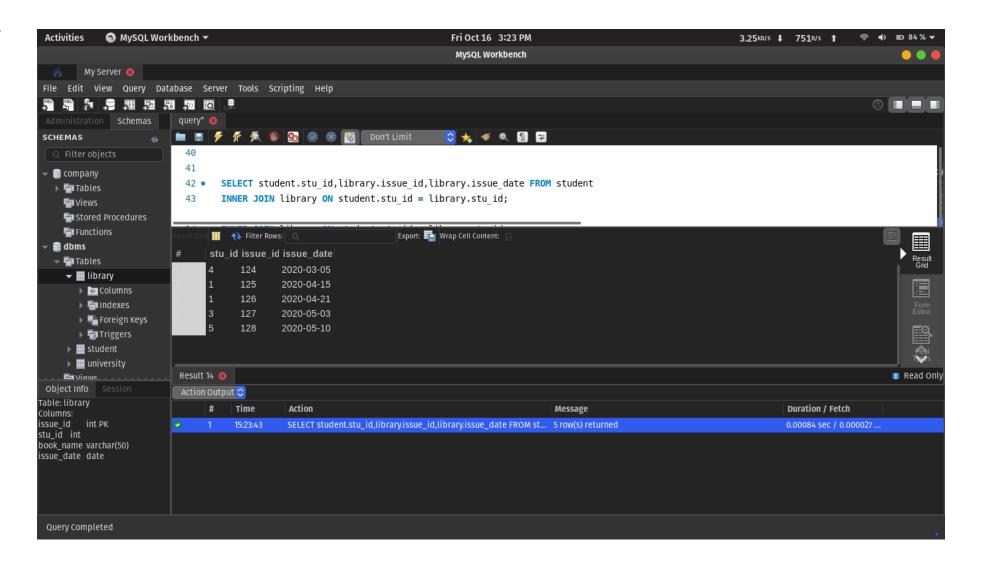
### I. INNER JOIN

 Query: SELECT student.stu\_id,student.stu\_name, library.issue\_id,library.book\_name FROM student INNER JOIN library ON student.stu\_id = library.stu\_id;

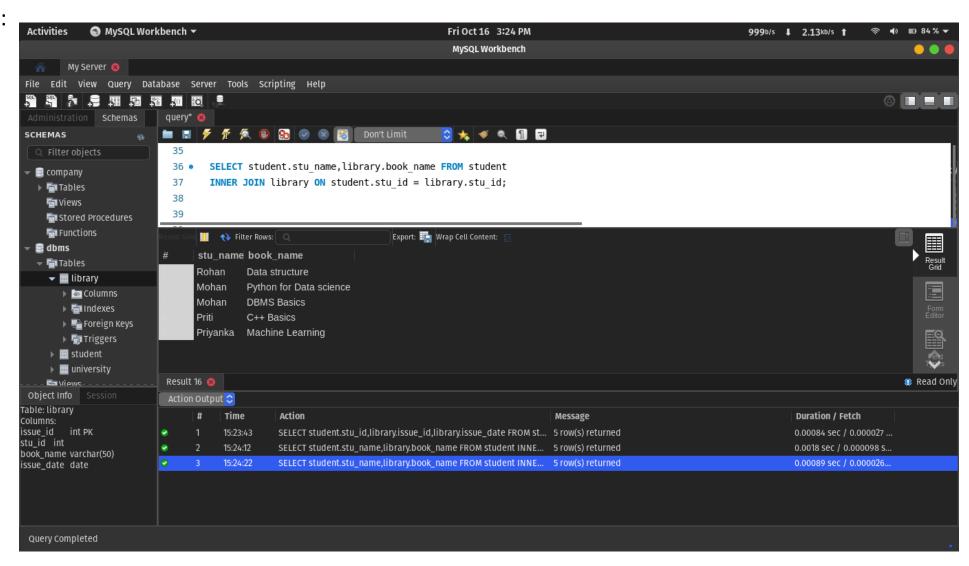


### 2. Query:

SELECT student.stu\_name,library.book\_name FROM student INNER JOIN library ON student.stu\_id = library.stu\_id;



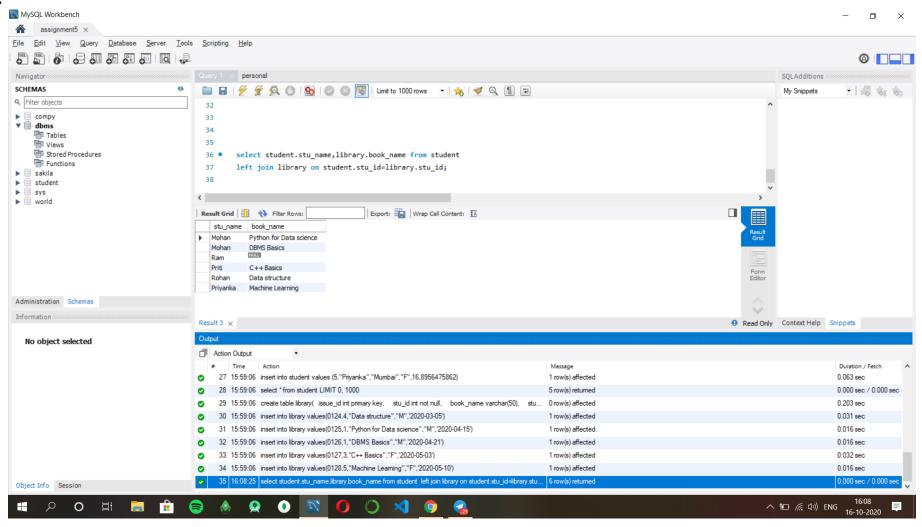
3. Query: SELECT student.stu\_id,library.issue\_id,library.issue\_date FROM student INNER JOIN library ON student.stu\_id = library.stu\_id;



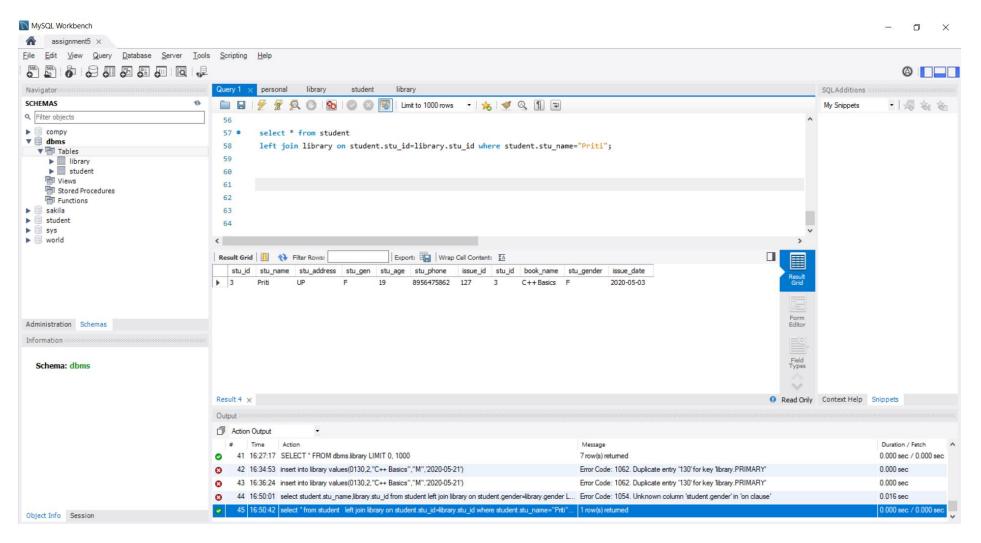
#### II. LEFT OUTER JOIN

1. Query: select student.stu\_name,library.book\_name from student left join library on student.stu\_id=library.stu\_id;

Outp**Ut**:

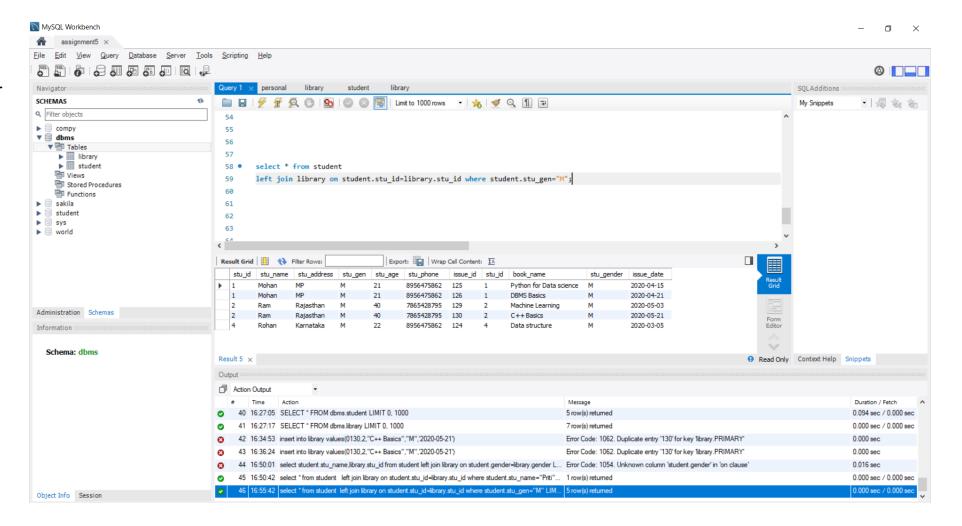


2. Query: select \* from student left join library on student.stu\_id=library.stu\_id where student.stu\_name="Priti";



# 3 Query:-

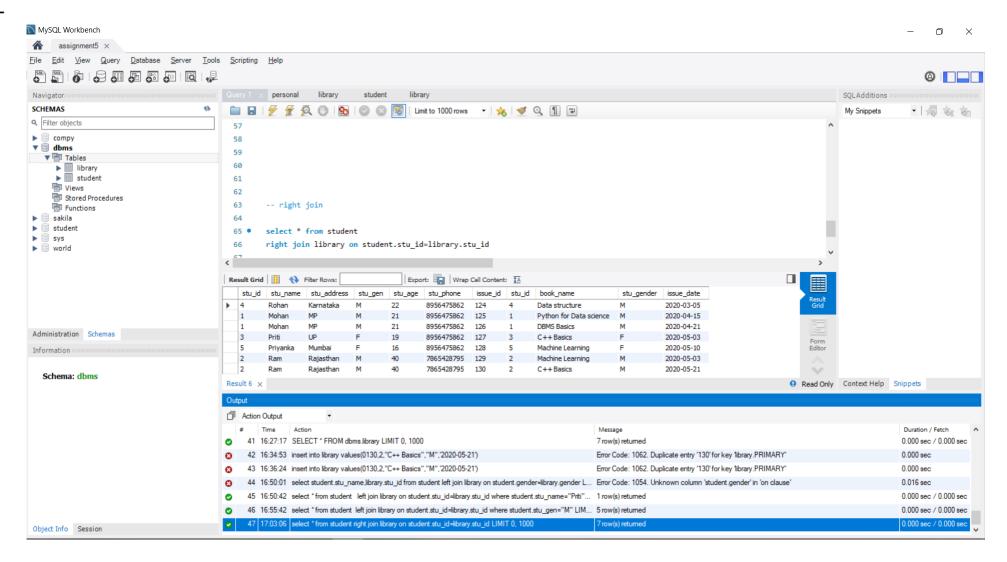
select \* from student left join library on
student.stu\_id=library.stu\_id where student.stu\_gen="M";



#### III. RIGHT OUTER JOIN

### 1. Query:

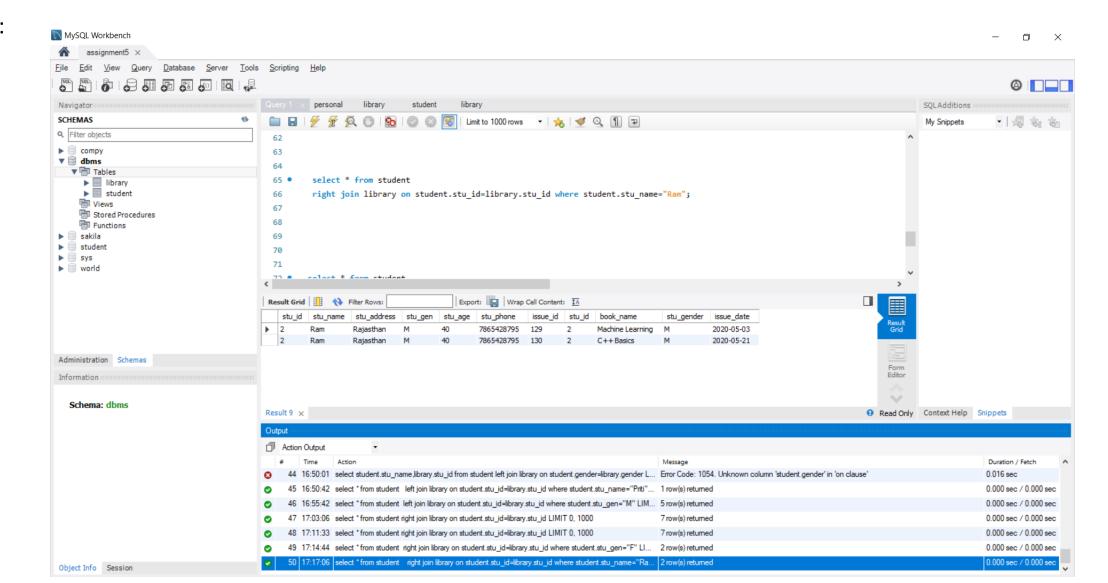
select \* from studentright join library on student.stu\_id=library.stu\_id



### 2. Query:

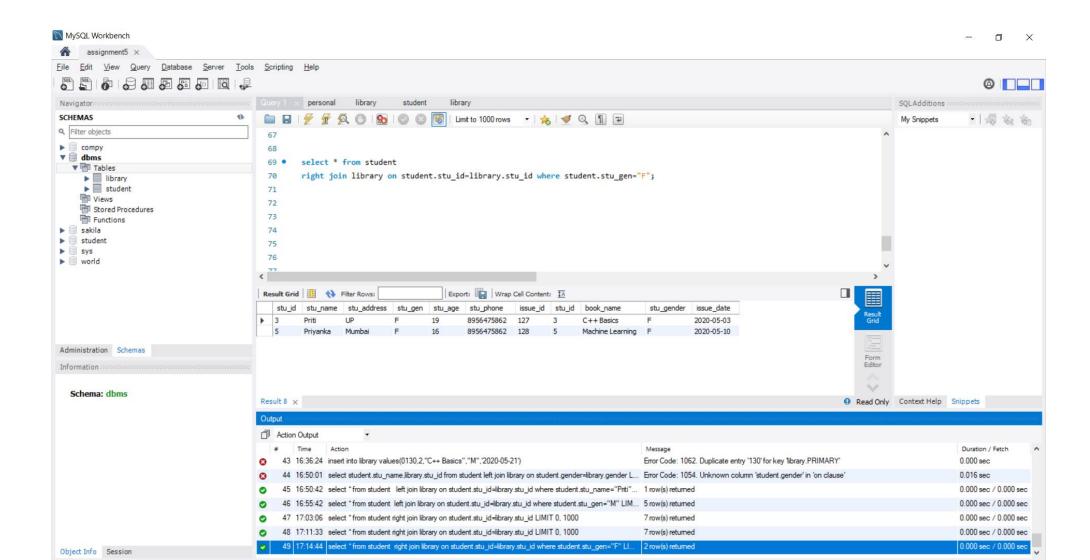
select \* from student right join library on
student.stu\_id=library.stu\_id where student.stu\_name="Ram";

### output:



3. Query: select \* from student right join library on student.stu\_id=library.stu\_id where student.stu\_gen="F";

### output:



BY GROUP:17

Yogendra singh 18BCS113

Rahul Priyadarshi 18BCS074

**Ritishek Yadav 18BCS079** 

**Lalit Palariya 18BCS047** 

**Vivek Kumar 18BCS110** 

**Dheeraj Kasaudhan 18BCS024** 

**Siddharth Biradar 18BCS097**