EXP 7

1) SELECT dept\_id

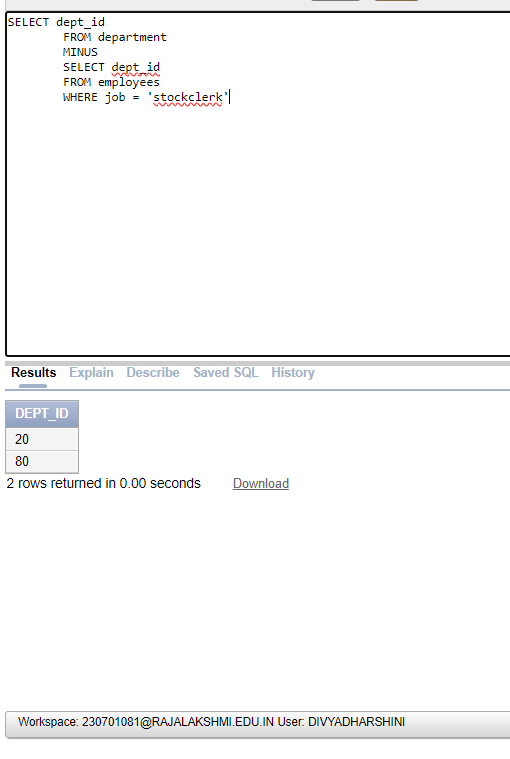
FROM department

MINUS

SELECT dept\_id

FROM employees

WHERE job = 'stockclerk'



2) SELECT country\_id,country\_name

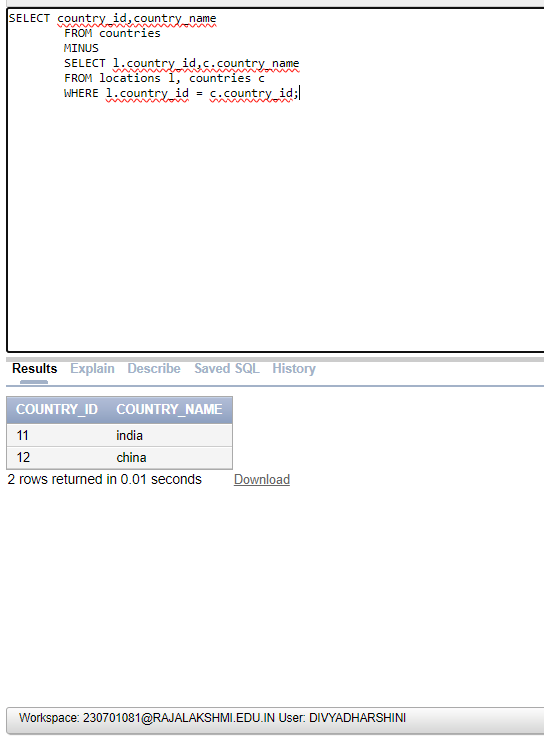
FROM countries

MINUS

SELECT l.country\_id,c.country\_name

FROM locations l, countries c

WHERE l.country\_id = c.country\_id;



3) SELECT job\_no, department\_id

FROM employees

WHERE department\_id = 10

UNION

SELECT job\_no, department\_id

FROM employees

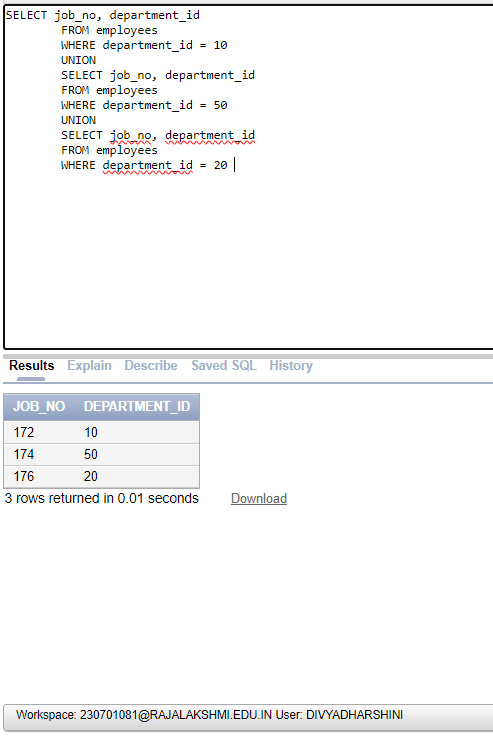
WHERE department\_id = 50

UNION

SELECT job\_no, department\_id

FROM employees

WHERE department\_id = 20



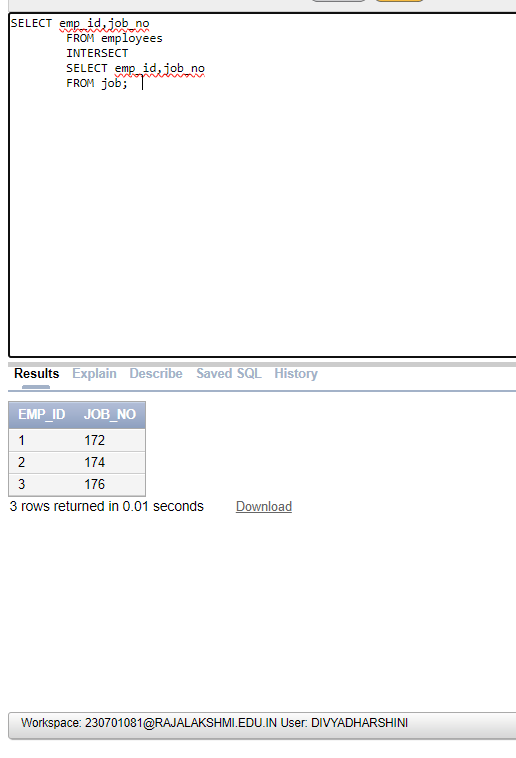
4) SELECT emp\_id,job\_no

FROM employees

INTERSECT

SELECT emp\_id,job\_no

FROM job;



5) SELECT last\_name,dept\_id,TO\_CHAR(null) as name

FROM employees

UNION

SELECT TO\_CHAR(null),dept\_id,dept\_name

FROM department;

