

## **Tutorial – 6**

### **Implement the following SQL Queries on Case study 2**

#### **1) Create all the necessary tables with all the required constraints**

##### **STUDENT**

```
create table student(SID int not null,name varchar(50),address varchar(50),phone int not null,emgPN int,primary key(SID));
```

##### **COURSE**

```
create table course(CID int not null auto_increment,name varchar(50),coursecode varchar(50),dept varchar(50),primary key(CID));
```

##### **CREGD**

```
create table cregd(dept varchar(50) not null check (dept='cse'or dept='ece'),sid int not null,foreign key(sid) references student(sid));
```

##### **CREG**

```
create table creg(sno int not null auto_increment,SID int not null,CID int not null,primary key(sno),foreign key(SID) references cregd(SID),foreign key(CID) references Course(CID));
```

##### **FACULTY**

```
create table fac(FID int not null,name varchar(50),address varchar(50),phone int not null,emgPN int,primary key(FID));
```

##### **EXAM SECTION**

```
create table examclass(sno int not null auto_increment ,CLID int not null,St int not null,SID int not null,primary key (sno),foreign key(SID) references student(SID));
```

##### **EXAM FACULTY**

```
create table examf(FID int not null,staffrole varchar(20) not null check (staffrole='proctor' or staffrole='squad'));
```

##### **EXAM TIMINGS**

```
create table examt(t int not null auto_increment,CID int not null,examtype varchar(20) not null check (examtype='detained' or examtype='regular' or examtype='supply'),dte date not null,FID INT NOT NULL,primary key(t),foreign key (FID) references fac(FID));
```

#### **2) Insert appropriate data into the tables**

##### **STUDENT**

```
insert into student(sid,name,address,phone,emgPN) values(2,'rk','vjy',123456,111213),  
(3,'ajay','vjy',15689944,264445), (1,'pavan','vjy',987654,111231);
```

##### **COURSE**

```
insert into course(name,coursecode,dept)
values('dbms','19sc1230','cse'),('os','19cs1200','cse'),('qp','19sc166','ece');
```

CREGD

```
insert into cregd(dept,sid) values ('cse',2),('ece',3),('cse',1);
```

CREG

```
insert into creg(SID,CID) values(1,1),(1,2), (3,1);
```

FACULTY

```
insert into fac(FID,name,address,phone,emgPN) values(3012,'raj','vjy',13456,1113),
(3013,'kevin','vjy',15515,1115);
```

EXAM SECTION

```
insert into examclass(CLID,st,sid) value(102,24,1);
```

EXAM FACULTY

```
insert into examf(FID,staffrole) values(3012,'proctor'),(3013,'squad');
```

EXAM TIMINGS

```
insert into examt(CID,examtype,dte,FID) values (1,'regular','2020-09-08',3012),
(1,'supply','2020-09-08',3012),(1,'detained','2020-09-08',3012),(1,'regular','2020-09-08',3013),
(1,'supply','2020-09-08',3013),(1,'detained','2020-09-08',3013),(2,'regular','2020-09-09',3013);
```

The screenshot shows the MySQL Workbench interface. The SQL Editor window displays a query that inserts data into the 'examt' table. The query is as follows:

```
48 (1,'regular','2020-09-08',3012),(1,'supply','2020-09-08',3012),
49 (1,'detained','2020-09-08',3012),(2,'regular','2020-09-09',3013);
50 select * from examt;
51
52 -- 1
53 select * from creg;
```

The Results window shows the output of the query, displaying a table with columns 't', 'CID', 'examtype', 'dte', and 'FID'. The table contains 6 rows of data:

t	CID	examtype	dte	FID
1	1	regular	2020-09-08	3012
2	1	supply	2020-09-08	3012
3	1	detained	2020-09-08	3012
4	1	regular	2020-09-08	3013
5	1	supply	2020-09-08	3013
6	1	detained	2020-09-08	3013

The Output window shows the execution log, indicating that the query was successful and returned 7 rows.

MySQL Workbench

KLEF x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

acme  
myschema  
posttable  
practical5  
practical6  
tutorial6

Tables

course  
creg  
examclass  
examf  
examt  
fac

Administration Schemas

Information

No object selected

Object Info Session

SQL File 10\* SQL File 11\* SQL File 12\* SQL File 13\* SQL File 14\* SQL File 15\* SQL File 16\* SQL File 17\* tutorial6\*

Limit to 1000 rows

38 create table examf(FID int not null,staffrole varchar(20)  
39 not null check (staffrole='proctor' or staffrole='squad'));  
40 insert into examf(FID,staffrole) values(3012,'proctor'),(3013,'squad');  
41 select \* from examf;  
42  
43 create table examt(t int not null auto increment,CID int not null,

Result Grid

Filter Rows: Export: Wrap Cell Content: F

FID staffrole  
3012 proctor  
3013 squad

Read Only Context Help Snippets

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Output

Action Output

#	Time	Action	Message	Duration / Fetch
6	10:14:42	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
7	10:14:46	select * from creg LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
8	10:14:59	select * from fac LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec
9	10:15:10	select * from examclass LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
10	10:15:20	select * from examf LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

Type here to search

ENG IN 10:15 24-09-2020

MySQL Workbench

KLEF x

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Navigator

SCHEMAS

Filter objects

acme  
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examt  
fac

Administration Schemas

Information

No object selected

Object Info Session

SQL File 10\* SQL File 11\* SQL File 12\* SQL File 13\* SQL File 14\* SQL File 15\* SQL File 16\* SQL File 17\* tutorial6\*

Limit to 1000 rows

33 CLID int not null,st int not null,SID int not null,  
34 primary key (sno),foreign key(SID) references student(SID));  
35 insert into examclass(CLID,st,sid) value(102,24,1);  
36 select \* from examclass;  
37  
38 create table examf(FID int not null,staffrole varchar(20)

Result Grid

Filter Rows: Edit: Export/Import: Wrap Cell Content: F

sno CLID st SID  
1 102 24 1

Apply Revert Context Help Snippets

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Output

Action Output

#	Time	Action	Message	Duration / Fetch
5	10:14:37	select * from course LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	10:14:42	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
7	10:14:46	select * from creg LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
8	10:14:59	select * from fac LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec
9	10:15:10	select * from examclass LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Type here to search

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MySQL Workbench

KLEF x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

acme myschema postlab6 practical5 practical6 tutorial6

Tables

course creg cregd examclass examf examt fac

Administration Schemas

Information

No object selected

Object Info Session

SQL File 10\* SQL File 11\* SQL File 12\* SQL File 13\* SQL File 14\* SQL File 15\* SQL File 16\* SQL File 17\* tutorial6\*

Limit to 1000 rows

27 address varchar(50),phone int not null,emgPN int,primary key(FID));

28 insert into fac(FID,name,address,phone,emgPN)

29 values(3012,'raj','vjy',13456,1113),(3013,'kevin','vjy',15515,1115);

30 select \* from fac;

31

32 create table examclass(sno int not null auto increment ,

Result Grid

FID	name	address	phone	emgPN
3012	raj	vjy	13456	1113
3013	kevin	vjy	15515	1115

fac 8 x

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
4	10:14:33	select * from creg LIMIT 0, 1000	3 row(s) returned	0.016 sec / 0.000 sec
5	10:14:37	select * from course LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	10:14:42	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
7	10:14:46	select * from creg LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
8	10:14:59	select * from fac LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec

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MySQL Workbench

KLEF x

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SCHEMAS

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Tables

course creg cregd examclass examf examt fac

Administration Schemas

Information

No object selected

Object Info Session

SQL File 10\* SQL File 11\* SQL File 12\* SQL File 13\* SQL File 14\* SQL File 15\* SQL File 16\* SQL File 17\* tutorial6\*

Limit to 1000 rows

20 create table creg(

21 sno int not null auto\_increment,SID int not null,CID int not null,primary key(sno),

22 foreign key(SID) references cregd(SID),foreign key(CID) references Course(CID));

23 insert into creg(SID,CID) values(1,1),(1,2);

24 select \* from creg;

25

Result Grid

sno	SID	CID
1	1	1
2	1	2
3	3	1

creg 7 x

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
3	10:14:23	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
4	10:14:33	select * from creg LIMIT 0, 1000	3 row(s) returned	0.016 sec / 0.000 sec
5	10:14:37	select * from course LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	10:14:42	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
7	10:14:46	select * from creg LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

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MySQL Workbench

KLEF x

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course  
creg  
cregd  
examclass  
examf  
examt  
fac

Administration Schemas

Information

No object selected

Object Info Session

SQL File 10\* SQL File 11\* SQL File 12\* SQL File 13\* SQL File 14\* SQL File 15\* SQL File 16\* SQL File 17\* tutorial6\*

Limit to 1000 rows

14 create table cregd(  
15 dept varchar(50) not null check (dept='cse' or dept='ece'),sid int not null,  
16 foreign key(sid) references student(sid));  
17 insert into cregd(dept,sid) values ('cse',2),('ece',3),('cse',1);  
18 select \* from cregd;  
19

Result Grid

dept	sid
cse	2
ece	3
cse	1

Filter Rows: Export: Wrap Cell Content:

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
2	10:14:13	select * from course LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
3	10:14:23	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
4	10:14:33	select * from creg LIMIT 0, 1000	3 row(s) returned	0.016 sec / 0.000 sec
5	10:14:37	select * from course LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	10:14:42	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

Type here to search

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MySQL Workbench

KLEF x

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Navigator

SCHEMAS

Filter objects

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myschema  
postlab6  
practical5  
practical6  
tutorial6

Tables

course  
creg  
cregd  
examclass  
examf  
examt  
fac

Administration Schemas

Information

No object selected

Object Info Session

SQL File 10\* SQL File 11\* SQL File 12\* SQL File 13\* SQL File 14\* SQL File 15\* SQL File 16\* SQL File 17\* tutorial6\*

Limit to 1000 rows

9 create table course(CID int not null auto\_increment,name varchar(50),  
10 coursecode varchar(50),dept varchar(50),primary key(CID));  
11 insert into course(name,coursecode,dept) values ('dbms','19sc1230','cse'),('os','19sc1200','cse'),('ap','19sc166',  
12 select \* from course;  
13  
14 create table cregd(  
15 dept varchar(50) not null check (dept='cse' or dept='ece'),sid int not null,  
16 foreign key(sid) references student(sid));  
17 insert into cregd(dept,sid) values ('cse',2),('ece',3),('cse',1);  
18 select \* from cregd;  
19

Result Grid

CID	name	coursecode	dept
1	dbms	19sc1230	cse
2	os	19sc1200	cse
3	ap	19sc166	ece
NULL	NULL	NULL	NULL

Filter Rows: Edit: Export/Import: Wrap Cell Content:

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Apply Revert Context Help Snippets

Output

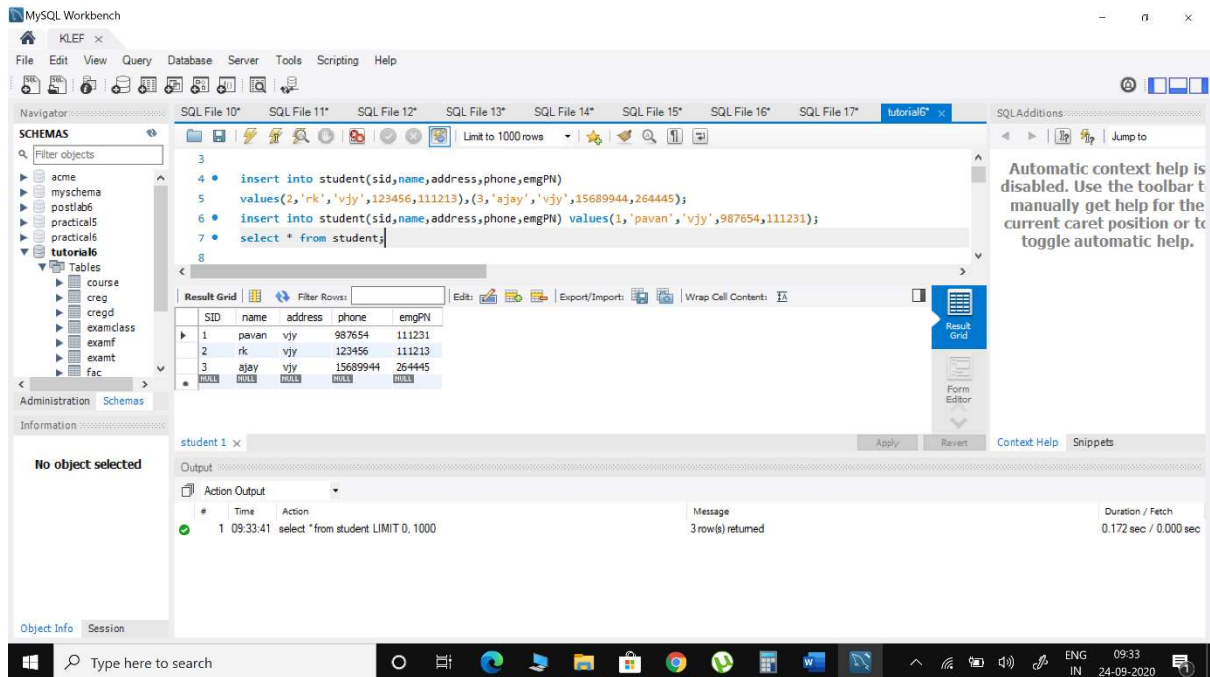
Action Output

#	Time	Action	Message	Duration / Fetch
1	09:33:41	select * from student LIMIT 0, 1000	3 row(s) returned	0.172 sec / 0.000 sec
2	10:14:13	select * from course LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
3	10:14:23	select * from cregd LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
4	10:14:33	select * from creg LIMIT 0, 1000	3 row(s) returned	0.016 sec / 0.000 sec
5	10:14:37	select * from course LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

Type here to search

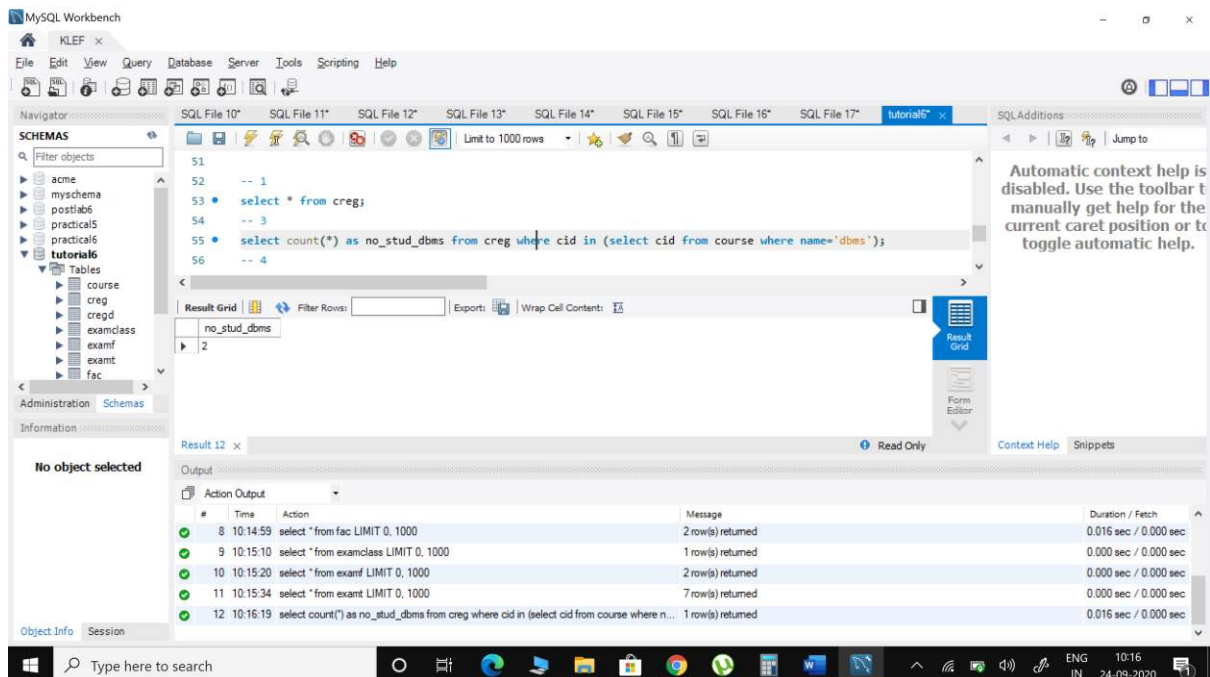
ENG IN 10:14 24-09-2020





### 3) Display the number of students enrolled for exam 'DBMS'

select count(\*) as no\_stud\_dbms from creg where cid in (select cid from course where name='dbms');



#### 4) Show the details of proctors having duty more than 3 times

`select * from fac where fid in (select fid from examt group by fid having count(*)>=3);`

The screenshot shows the MySQL Workbench interface. The SQL editor contains the following query:

```
-- 1
52
53 select * from creg;
54
55 -- 3
56
57 select count(*) as no_stud_dbms from creg where cid in (select cid from course where name='dbms');
58
59 -- 4
60
61 select * from fac where fid in (select fid from examt group by fid having count(*)>=3);
```

The Result Grid shows the following data:

FID	name	address	phone	emgPN
3012	raj	vij	13456	1113
3013	kevin	vij	15515	1115

The Output pane shows the execution log:

#	Time	Action	Message	Duration / Fetch
9	10:15:10	select * from examclass LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
10	10:15:20	select * from examf LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
11	10:15:34	select * from examt LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
12	10:16:19	select count(*) as no_stud_dbms from creg where cid in (select cid from course where n...	1 row(s) returned	0.016 sec / 0.000 sec
13	10:17:01	select * from fac where fid in (select fid from examt group by fid having count(*)>=3) LIM...	2 row(s) returned	0.000 sec / 0.000 sec

#### 5) Get the details of faculty working as squad

`select * from fac where fid in (select fid from examf where staffrole='squad');`

The screenshot shows the MySQL Workbench interface. The SQL editor contains the following query:

```
-- 3
54
55 select count(*) as no_stud_dbms from creg where cid in (select cid from course where name='dbms');
56
57 -- 4
58
59 select * from fac where fid in (select fid from examt group by fid having count(*)>=3);
60
61 -- 5
62
63 select * from fac where fid in (select fid from examf where staffrole='squad');
```

The Result Grid shows the following data:

FID	name	address	phone	emgPN
3013	kevin	vij	15515	1115

The Output pane shows the execution log:

#	Time	Action	Message	Duration / Fetch
10	10:15:20	select * from examf LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
11	10:15:34	select * from examt LIMIT 0, 1000	7 row(s) returned	0.000 sec / 0.000 sec
12	10:16:19	select count(*) as no_stud_dbms from creg where cid in (select cid from course where n...	1 row(s) returned	0.016 sec / 0.000 sec
13	10:17:01	select * from fac where fid in (select fid from examt group by fid having count(*)>=3) LIM...	2 row(s) returned	0.000 sec / 0.000 sec
14	10:17:38	select * from fac where fid in (select fid from examf where staffrole='squad') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

## 6) Display the details of proctors and squad for exam 'DBMS'

select \* from fac where fid in (select fid from examt where CID in (select cid from course where name='DBMS'));

The screenshot shows the MySQL Workbench interface. The SQL editor contains the following query:

```
-- 5
58
59 • select * from fac where fid in (select fid from examt where staffrole='squad');
60 -- 6(here the cid of dbms is 1)
61 • select * from fac where fid in (select fid from examt where CID in (select cid from course where name='DBMS'));
62 -- 7
63 • select * from examt where weekday(dte)=1;
```

The Results grid displays the following data:

FID	name	address	phone	emgPN
3012	raj	vijy	13456	1113
3013	kevin	vijy	15515	1115

The Output pane shows the execution log for the query:

#	Time	Action	Message	Duration / Fetch
13	10:17:01	select * from fac where fid in (select fid from examt group by fid having count(*)>=3) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
14	10:17:38	select * from fac where fid in (select fid from examt where staffrole='squad') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	10:18:00	select * from fac where fid in (select fid from examt where CID=1) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
16	10:18:22	select * from fac where fid in (select fid from examt where CID in (select cid from course ...	2 row(s) returned	0.000 sec / 0.000 sec
17	10:18:44	select * from fac where fid in (select fid from examt where CID=1) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

## 7) Show the number of rooms allotted for each course on 'Tuesday'

select \* from examt where weekday(dte)=1;

The screenshot shows the MySQL Workbench interface. The SQL editor contains the following query:

```
-- 5
58
59 • select * from fac where fid in (select fid from examt where staffrole='squad');
60 -- 6(here the cid of dbms is 1)
61 • select * from fac where fid in (select fid from examt where CID in (select cid from course where name='DBMS'));
62 -- 7
63 • select * from examt where weekday(dte)=1;
```

The Results grid displays the following data:

t	CID	examtype	dte	FID
1	1	regular	2020-09-08	3012
2	1	supply	2020-09-08	3012
3	1	detained	2020-09-08	3012
4	1	regular	2020-09-08	3013
5	1	supply	2020-09-08	3013
6	1	detained	2020-09-08	3013

The Output pane shows the execution log for the query:

#	Time	Action	Message	Duration / Fetch
14	10:17:38	select * from fac where fid in (select fid from examt where staffrole='squad') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
15	10:18:00	select * from fac where fid in (select fid from examt where CID=1) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
16	10:18:22	select * from fac where fid in (select fid from examt where CID in (select cid from course ...	2 row(s) returned	0.000 sec / 0.000 sec
17	10:18:44	select * from fac where fid in (select fid from examt where CID=1) LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
18	10:20:22	select * from examt where weekday(dte)=1 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec



## 8) Update the exam date of 'OS' which is postponed to 2 days after the scheduled date

update examt set dte='2020-09-11' where cid=2 and t=7;

select \* from examt where t=7;

The screenshot shows the MySQL Workbench interface. The SQL editor contains the following queries:

```
61 select * from fac where fid in (select fid from examt where CID in (select cid from course where name='DBMS'));
62 -- 7
63 select * from examt where weekday(dte)=1;
64 -- 8
65 update examt set dte='2020-09-11' where cid=2 and t=7;
66 select * from examt where t=7;
```

The Result Grid shows the results of the last query (line 66):

t	CID	examtype	dte	FID
7	2	regular	2020-09-11	3013

The Action Output pane shows the execution log:

#	Time	Action	Message	Duration / Fetch
18	10:20:22	select * from examt where weekday(dte)=1 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
19	10:20:31	update examt set dte='2020-09-11' where cid=2 and t=7	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
20	10:20:36	update examt set dte='2020-09-11' where cid=2	Error Code: 1175. You are using safe update mode and you tried to update a table with...	0.000 sec
21	10:21:01	update examt set dte='2020-09-11' where cid=2 and t=7	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
22	10:21:30	select * from examt where t=7 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

## 9) Give the no. of students enrolled in each course department-wise

select d.dept,course.name,count(\*)as students\_count from creg c inner join cregd d on  
c.SID=d.sid inner join course on c.cid=course.cid group by d.dept,c.cid;

The screenshot shows the MySQL Workbench interface. The SQL editor contains the following queries:

```
66 select * from examt where t=7;
67 -- 9
68 insert into creg(SID,CID) values(3,1);
69 select d.dept,course.name,count(*)as students_count from creg c inner join
70 cregd d on c.SID=d.sid inner join course on c.cid=course.cid group by d.dept,c.cid;
71 -- 10
```

The Result Grid shows the results of the last query (line 70):

dept	name	students_count
cse	dbms	1
cse	os	1
ece	dbms	1

The Action Output pane shows the execution log:

#	Time	Action	Message	Duration / Fetch
19	10:20:31	update examt set dte='2020-09-11' where cid=2 and t=7	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
20	10:20:36	update examt set dte='2020-09-11' where cid=2	Error Code: 1175. You are using safe update mode and you tried to update a table with...	0.000 sec
21	10:21:01	update examt set dte='2020-09-11' where cid=2 and t=7	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
22	10:21:30	select * from examt where t=7 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	10:21:52	select d.dept,course.name,count(*)as students_count from creg c inner join cregd d on...	3 row(s) returned	0.000 sec / 0.000 sec

## 10) Display the course details where the enrolled students are greater than the enrolled students in DBMS

select \* from creg group by cid having count(\*) > (select count(\*) from creg where cid in (select cid from course where name='DBMS'));

The screenshot shows the MySQL Workbench interface. The SQL Editor contains the following query:

```
67
68 >> values(3,1);
69 > ne,count(*)as students_count from creg c inner join
70 inner join course on c.cid=course.cid group by d.dept,c.cid;
71
72 > by cid having count(*) > (select count(*) from creg where cid in (select cid from course where name='DBMS'));
```

The Results window shows the output of the query. The first two rows are from the `values` statement, and the subsequent rows are from the `select` statement. The columns are `sno`, `SID`, and `CID`.

sno	SID	CID
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25

The Output window shows the execution results of the query. The first two rows are from the `values` statement, and the subsequent rows are from the `select` statement. The columns are `#`, `Time`, `Action`, `Message`, and `Duration / Fetch`.

#	Time	Action	Message	Duration / Fetch
21	10:21:01	update examt set dte='2020-09-11' where cid=2 and t=7	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0	0.000 sec
22	10:21:30	select * from examt where t=7 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
23	10:21:52	select d.dept,course.name,count(*)as students_count from creg c inner join creg d on...	3 row(s) returned	0.000 sec / 0.000 sec
24	10:23:00	select * from creg group by cid having count(*) > (select count(*) from creg where cid=1)...	0 row(s) returned	0.000 sec / 0.000 sec
25	10:23:27	select * from creg group by cid having count(*) > (select count(*) from creg where cid in ...	0 row(s) returned	0.000 sec / 0.000 sec