

## Practical 1

**AIM: Execute DDL statements(Table Creation) along with the RDBMS constraints.**

**Table Name :- tblStudent**

➤ **Create Table SQL Query:**

```
create table tblStudent (studentID int primary key,fName varchar(50) NOT NULL,Mname
varchar(50),lName varchar(50),address varchar(50),area varchar(20), city
varchar(50),state varchar(50),country varchar(50),pincode int, phoneNo int, birthDate
date,gender varchar(10) NOT NULL,regNo int,branchID varchar(5) NOT NULL,admYear
int, emailid varchar(50) );
```

**Describe table SQL Query:**

```
describe tblStudent;
```

**Output:**

```
mysql> describe tblStudent;
```

Field	Type	Null	Key	Default	Extra
studentID	int	NO	PRI	NULL	
fName	varchar(20)	NO		NULL	
Mname	varchar(20)	YES		NULL	
lName	varchar(20)	YES		NULL	
address	tinyblob	YES		NULL	
area	varchar(20)	YES		NULL	
city	varchar(30)	YES		NULL	
state	varchar(30)	YES		NULL	
country	varchar(30)	YES		NULL	
pincode	int	YES		NULL	
phoneNo	bigint	YES		NULL	
birthDate	date	YES		NULL	
gender	varchar(10)	NO		NULL	
regNo	int	YES		NULL	
branchID	varchar(10)	YES		NULL	
admYear	int	YES		NULL	
emailid	varchar(30)	YES		NULL	

17 rows in set (0.00 sec)

**Table Name :- tblBranch****➤ Create Table SQL Query:**

```
create table tblBranch (  
branchId varchar(5) primary key,  
branchName varchar(50) not null,  
building varchar(50),  
other varchar(50));
```

**Describe table SQL Query:**

```
Describe tblBranch;
```

**Output:**

```
mysql> describe tblBranch;  
+-----+-----+-----+-----+-----+-----+  
| Field      | Type          | Null | Key | Default | Extra |  
+-----+-----+-----+-----+-----+-----+  
| branchId   | varchar(10)   | NO   | PRI | NULL    |       |  
| branchName | varchar(50)   | NO   |     | NULL    |       |  
| building   | varchar(10)   | YES  |     | NULL    |       |  
| other      | tinyblob      | YES  |     | NULL    |       |  
+-----+-----+-----+-----+-----+-----+  
4 rows in set (0.00 sec)
```

**Table Name :- tblSubject****➤ Create Table SQL Query:**

```
create table tblSubject (  
subjectId varchar(5) primary key,  
suName varchar(20) not null,  
thHours int,  
tuHours int,  
prHours int,  
credit int);
```

**Describe table SQL Query:**

```
Describe tblSubject;
```

**Output:**

```
mysql> describe tblSubject;  
+-----+-----+-----+-----+-----+-----+  
| Field      | Type          | Null | Key | Default | Extra |  
+-----+-----+-----+-----+-----+-----+  
| subjectId  | varchar(50)   | NO   | PRI | NULL     |      |  
| subName    | varchar(50)   | NO   |     | NULL     |      |  
| thHours    | int           | YES  |     | NULL     |      |  
| tuHours    | int           | YES  |     | NULL     |      |  
| prHours    | int           | YES  |     | NULL     |      |  
| credit     | int           | YES  |     | NULL     |      |  
+-----+-----+-----+-----+-----+-----+  
6 rows in set (0.00 sec)
```

**Table Name :- tblFaculty****➤ Create Table SQL Query:**

```
create table tblFaculty(facId varchar(5) primary key, fName varchar(50) not null, mName
varchar(50), lName varchar(50), address varchar(50), area varchar(20), city varchar(20), state
varchar(20), country varchar(50), pincode int, phoneNo int, emailId varchar(50), joindate
date, gender varchar(10) not null, qualification varchar(50), designation varchar(50), deptId
varchar(5) not null, addDuties varchar(50));
```

**Describe table SQL Query:**

```
Describe tblFaculty;
```

**Output:**

```
mysql> describe tblFaculty;
```

Field	Type	Null	Key	Default	Extra
facId	bigint	NO	PRI	NULL	
fName	varchar(50)	NO		NULL	
mName	varchar(50)	YES		NULL	
lName	varchar(50)	YES		NULL	
address	tinyblob	YES		NULL	
area	varchar(50)	YES		NULL	
city	varchar(50)	YES		NULL	
state	varchar(50)	YES		NULL	
country	varchar(50)	YES		NULL	
pincode	int	YES		NULL	
phoneNo	bigint	YES		NULL	
emailId	varchar(50)	YES		NULL	
joindate	date	YES		NULL	
gender	varchar(50)	NO		NULL	
qualification	varchar(100)	YES		NULL	
designation	varchar(50)	YES		NULL	
deptId	varchar(50)	NO		NULL	
addDuties	varchar(50)	YES		NULL	

18 rows in set (0.00 sec)

**Table Name :- tblCourse****➤ Create Table SQL Query:**

create table tblCourse (courseId varchar(10) primary key, subId varchar(10) not null, facId varchar(10) not null, semester int not null, branchId varchar(5));

**Describe table SQL Query:**

Describe tblCourse;

**Output:**

```
mysql> describe tblCourse;
+-----+-----+-----+-----+-----+-----+
| Field | Type      | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| courseId | varchar(50) | NO   | PRI | NULL    |       |
| subID    | varchar(50) | NO   |     | NULL    |       |
| facId    | bigint      | NO   |     | NULL    |       |
| semester | int         | NO   |     | NULL    |       |
| branchId | varchar(50) | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

**Table Name :- tblStudentCourse****➤ Create Table SQL Query:**

create table tblStudentCourse (stucould varchar(10) primary key, stuld int not null, courseId varchar(10) not null, month varchar(15),year int);

**Describe table SQL Query:**

Describe tblStudentCourse;

**Output:**

```
mysql> describe tblStudentCourse;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| stuCouId | varchar(50) | NO | PRI | NULL |  |
| StuId | bigint | NO |  | NULL |  |
| courseId | varchar(50) | NO |  | NULL |  |
| month | int | YES |  | NULL |  |
| year | int | YES |  | NULL |  |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)
```

**Table Name :- tblStudentResult****➤ Create Table SQL Query:**

create table tblStudentResult (ID varchar(10) primary key, stuCouId varchar(10) not null, creditObtained int not null, isCleared varchar(50), yearApp int)

**Describe table SQL Query:**

Describe tblStudentResult;

**Output:**

```
mysql> describe tblStudentResult;
+-----+-----+-----+-----+-----+-----+
| Field          | Type          | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| ID             | bigint        | NO   | PRI | NULL    |       |
| stuCouId       | varchar(50)   | NO   |     | NULL    |       |
| creditObtained | int           | NO   |     | NULL    |       |
| isCleared      | varchar(10)   | YES  |     | NULL    |       |
| yearApp        | int           | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

**Table Name :- tblOneTimeFees****➤ Create Table SQL Query:**

create table tblOneTimeFees (Id varchar(10) primary key,stuId int not null,particular varchar(50), amount int,dateSub date,isRefundable varchar(10));

**Describe table SQL Query:**

Describe tblOneTimeFees;

**Output:**

```
mysql> describe tblOneTimeFees;
+-----+-----+-----+-----+-----+-----+
| Field      | Type      | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| Id         | bigint    | NO   | PRI | NULL    |       |
| stuID      | bigint    | NO   |     | NULL    |       |
| particular | varchar(50) | YES  |     | NULL    |       |
| amount     | int       | YES  |     | NULL    |       |
| dateSub    | date      | YES  |     | NULL    |       |
| isRefundable | varchar(5) | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
6 rows in set (0.00 sec)
```



**Table Name :- tblTuitionFees****➤ Create Table SQL Query:**

create table tblTuitionFees (ID varchar(10) primary key, stuID int not null, semester int, amount int, dateSub date);

**Describe table SQL Query:**

Describe tblTuitionFees;

**Output:**

```
mysql> describe tblTuitionFees;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| ID    | bigint | NO   | PRI | NULL    |       |
| StuID | bigint | NO   |     | NULL    |       |
| semester | int  | YES  |     | NULL    |       |
| amount | int  | YES  |     | NULL    |       |
| dateSub | date | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)
```

**Table Name :- tblExamFee****➤ Create Table SQL Query:**

create table tblExamFee (ID varchar(10) not null,stuID int not null,couId varchar(10) not null, amount int, dateSub date);

**Describe table SQL Query:**

Describe tblExamFee;

**Output:**

```
mysql> describe tblExamFee;
+-----+-----+-----+-----+-----+-----+
| Field | Type   | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| ID    | bigint | NO   | PRI | NULL    |       |
| stuID | bigint | NO   |     | NULL    |       |
| couId | varchar(50) | NO   |     | NULL    |       |
| amount | int    | YES  |     | NULL    |       |
| dateSub | date   | YES  |     | NULL    |       |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.01 sec)
```

## Practical 2

### AIM: Execute DML statements (Insert Queries).

#### Table Name :- tblStudent

#### ➤ Insert Data SQL Query:

```
INSERT INTO tblStudent(studentid, fname, mname, lname, city, state, country, birthdate,
gender, regno, branchid, admyear)
VALUE
```

```
('001', 'parth', 'mohan', 'patel', 'surat', 'gujarat', 'india', '1991-06-25', 'male', '101256',
'CO', '2006');
('002', 'Mayur', 'Sahil', 'Rathod', 'Baroda', 'Gujarat', 'India', '1990-08-24', 'Male', '101289', 'CO',
'2006'),
('003', 'Ronak', 'Ramesh', 'Panchal', 'Pune', 'Maharashtra', 'India', '1990-04-11', 'Male',
'205168', 'CI', '2005'),
('004', 'Chirag', 'Hasmukh', 'Mor', 'Ahmedabad', 'Gujarat', 'India', '1991-08-15', 'Male',
'200589', 'ME', '2005'),
('005', 'Prachi', 'Divesh', 'Dhimmar', 'Mumbai', 'Maharashtra', 'India', '1989-07-14', 'Female',
'105456', 'EC', '2004'),
('006', 'Hetvi', 'Rahul', 'Kumar', 'Baroda', 'Gujarat', 'India', '1989-08-18', 'Female', '104565',
'EC', '2004'),
('007', 'Vipul', 'Mahesh', 'Patil', 'Nasik', 'Maharashtra', 'India', '1988-08-15', 'Male', '200554',
'ME', '2005'),
('008', 'Vikas', 'Narottam', 'Ojha', 'Rajkot', 'Gujarat', 'India', '1989-12-21', 'Male', '200458', 'EL',
'2005'),
('009', 'Atula', 'Anil', 'Avasthi', 'Bhavnagar', 'Gujarat', 'India', '1990-06-05', 'Female', '101054',
'CO', '2006'),
('010', 'Mayuri', 'Rajnish', 'Ravat', 'Surat', 'Gujarat', 'India', '1989-02-28', 'Female', '201024',
'EC', '2004');
```

#### Select SQL Query:

```
Select * from tblStudent;
```

#### Output:

```
mysql> Select * from tblStudent;
```

studentID	fName	mName	lName	address	area	city	state	country	pincode	phoneNo	birthDate	gender	regNo	branchID	admYear	emailId
1	Parth	Mohan	Patel	NULL	NULL	Surat	Gujarat	INDIA	NULL	NULL	1991-06-25	Male	101256	CO	2006	NULL
2	Mayur	Sahil	Rathod	NULL	NULL	Baroda	Gujarat	India	NULL	NULL	1990-08-24	Male	101289	CO	2006	NULL
3	Ronak	Ramesh	Panchal	NULL	NULL	Pune	Maharashtra	INDIA	NULL	NULL	1990-04-11	Male	205168	CI	2005	NULL
4	Chirag	Hasmukh	Mor	NULL	NULL	Ahmedabad	Gujarat	INDIA	NULL	NULL	1991-08-15	Male	200589	ME	2005	NULL
5	Prachi	Divesh	Dhimmar	NULL	NULL	Mumbai	Maharashtra	INDIA	NULL	NULL	1989-07-14	Female	105456	EC	2004	NULL
6	Hetvi	Rahul	Kumar	NULL	NULL	Baroda	Gujarat	INDIA	NULL	NULL	1989-08-18	Female	104565	EC	2004	NULL
7	Vipul	Mahesh	Patil	NULL	NULL	Nasik	Maharashtra	India	NULL	NULL	1988-08-15	Male	200554	ME	2005	NULL
8	Vikas	Narottam	Ojha	NULL	NULL	Rajkot	Gujarat	India	NULL	NULL	1989-12-21	Male	200458	EL	2005	NULL
9	Atula	Anil	Avasthi	NULL	NULL	Bhavnagar	Gujarat	India	NULL	NULL	1990-06-05	Female	101054	CO	2006	NULL
10	Mayuri	Rajnish	Ravat	NULL	NULL	Surat	Gujarat	India	NULL	NULL	1989-02-28	Female	201024	EC	2004	NULL

10 rows in set (0.00 sec)

**Table Name :- tblBranch****➤ Insert Data SQL Query:**

➤ INSERT INTO tblBranch (branchID, branchName, Building, Other)  
VALUES  
( 'CO', 'Computer', 'D1', 'First building after Admin. Building'),  
( 'EC', 'Electronics & Communication', 'D2', 'Next to D1'),  
( 'EL', 'Electrical', 'D3', 'Opposite Site Office'),  
( 'ME', 'Mechanical', 'D7', 'Next to D6'),  
( 'CI', 'Civil', 'D6', 'Building, next to Canteen'),  
( 'AP', 'Humanities', 'D7', 'Applied Science Department');

**Select SQL Query:**

Select \* from tblBranch;

**Output:**

```
mysql> select * from tblBranch;
+-----+-----+-----+-----+
| branchId | branchName | building | other |
+-----+-----+-----+-----+
| AP      | Humanities | D7      | Applied Science Department |
| CI      | Civil      | D6      | Building, next to Canteen |
| CO      | Computer   | D1      | First building after Admin. Building |
| EC      | Electronics & Communication | D2      | Next to D1 |
| EL      | Electrical | D3      | Opposite Site Office |
| ME      | Mechanical | D7      | Next to D6 |
+-----+-----+-----+-----+
6 rows in set (0.00 sec)
```

**Table Name :- tblSubject****➤ Insert Data SQL Query:**

```
INSERT INTO tblSubject VALUES
```

```
('ss101', 'DBMS', 3, 0, 2, 3),
```

```
('ss201', 'Communication System', 3, 1, 2, 4),
```

```
('ss202', 'Digital Electronics', 3, 1, 2, 4),
```

```
('ss301', 'Electrical Circuit Theory', 3, 0, 0, 2),
```

```
('ss401', 'Engineering Mechanics', 2, 1, 2, 3),
```

```
('ss701', 'Maths – III', 3, 0, 0, 2),
```

```
('ss601', 'Surveying & Levelling', 2, 1, 1, 3),
```

```
('ss702', 'Engineering Chemistry', 2, 0, 2, 2);
```

**Select SQL Query:**

```
Select * from tblSubject;
```

**Output:**

```
mysql> SELECT * FROM tblSubject;
```

subjectId	subName	thHours	tuHours	prHours	credit
ss101	DBMS	3	0	2	3
ss201	Communication System	3	1	2	4
ss202	Digital Electronics	3	1	2	4
ss301	Electrical Circuit Theory	3	0	0	2
ss401	Engineering Mechanics	2	1	2	3
ss601	Surveying & Levelling	2	1	1	3
ss701	Maths – III	3	0	0	2
ss702	Engineering Chemistry	2	0	2	2

```
8 rows in set (0.00 sec)
```

**Table Name :- tblFaculty****➤ Insert Data SQL Query:**

```
INSERT INTO tblFaculty
```

```
(facid,fname,mname,lname,city,state,country,joindate,gender,qualification,designation,deptid,addduties)
```

```
VALUES
```

```
( 'f101', 'Chetan ', 'K', 'Solanki', 'Surat', 'Gujarat', 'India', '2004-07-21', 'M', 'BE(Computer)',
'Lecturer', 'CO', 'Proxy Administrator'),
( 'f302', 'Milind', '', 'Trivedi', 'Baroda', 'Gujarat', 'India', '2005-11-22', 'M', 'BE(Electrical)',
'Lecturer', 'EL', 'Embedded Lab In Charge'),
( 'f203', 'Vijayendra', 'A', 'Desai', 'Surat', 'Gujarat', 'India', '2005-01-25', 'M', 'ME(EC)',
'Lecturer', 'EC', 'T & P(EC) In Charge'),
( 'f705', 'Kalpesh', 'D', 'Mania', 'Rajkot', 'Gujarat', 'India', '2002-03-02', 'M', 'ME(Mechanical)',
'Lecturer', 'ME', 'Examination Coordinator'),
( 'f801', 'Mitesh', '', 'Joshi', 'Surat', 'Gujarat', 'India', '2000-04-30', 'M', 'MSc(Maths)',
'Lecturer', 'AP', 'Sports Committee In Charge'),
( 'f811', 'Deepa', '', 'Kapoor', 'Surat', 'Gujarat', 'India', '1999-05-06', 'F', 'PhD, Msc(Physics)',
'Assistant Professor', 'AP', 'Physics Lab In Charge'),
( 'f605', 'Arun', '', 'Bharoniya', 'Surat', 'Gujarat', 'India', '2000-10-11', 'M', 'ME(Civil)',
'Lecturer', 'CI', 'Main Lab In Charge');
```

```
Select SQL Query:
```

```
Select * from tblFaculty;
```

**Output:**

```
mysql> SELECT * FROM tblFaculty;
```

facid	fname	mname	lname	address	area	city	state	country	pincode	phoneNo	emailId	joindate	gender	qualification	designation	deptId	addDuties
f101	Chetan	K	Solanki	NULL	NULL	Surat	Gujarat	India	NULL	NULL	NULL	2004-07-21	M	BE(Computer)	Lecturer	CO	Proxy Administrator
f203	Vijayendra	A	Desai	NULL	NULL	Surat	Gujarat	India	NULL	NULL	NULL	2005-01-25	M	ME(EC)	Lecturer	EC	T & P(EC) In Charge
f302	Milind		Trivedi	NULL	NULL	Baroda	Gujarat	India	NULL	NULL	NULL	2005-11-22	M	BE(Electrical)	Lecturer	EL	Embedded Lab In Charge
f605	Arun		Bharoniya	NULL	NULL	Surat	Gujarat	India	NULL	NULL	NULL	2000-10-11	M	ME(Civil)	Lecturer	CI	Main Lab In Charge
f705	Kalpesh	D	Mania	NULL	NULL	Rajkot	Gujarat	India	NULL	NULL	NULL	2002-03-02	M	ME(Mechanical)	Lecturer	ME	Examination Coordinator
f801	Mitesh		Joshi	NULL	NULL	Surat	Gujarat	India	NULL	NULL	NULL	2000-04-30	M	MSc(Maths)	Lecturer	AP	Sports Committee In Charge
f811	Deepa		Kapoor	NULL	NULL	Surat	Gujarat	India	NULL	NULL	NULL	1999-05-06	F	PhD, Msc(Physics)	Assistant Professor	AP	Physics Lab In Charge

7 rows in set (0.00 sec)

**Table Name :- tblCourse****➤ Insert Data SQL Query:**

```
➤ INSERT INTO tblCourse (courseid, subid, facid, semester, branchid)
VALUES
('c001', 'ss101', 'f101', 7, 'CO'),
('c002', 'ss201', 'f203', 4, 'EC'),
('c003', 'ss202', 'f203', 4, 'EC'),
('c004', 'ss301', 'f302', 5, 'EL'),
('c005', 'ss401', 'f705', 2, 'ME'),
('c006', 'ss701', 'f801', 4, 'AP'),
('c007', 'ss601', 'f605', 1, 'CI'),
('c008', 'ss702', 'f811', 1, 'AP');
```

**Select SQL Query:**

```
Select * from tblCourse;
```

**Output:**

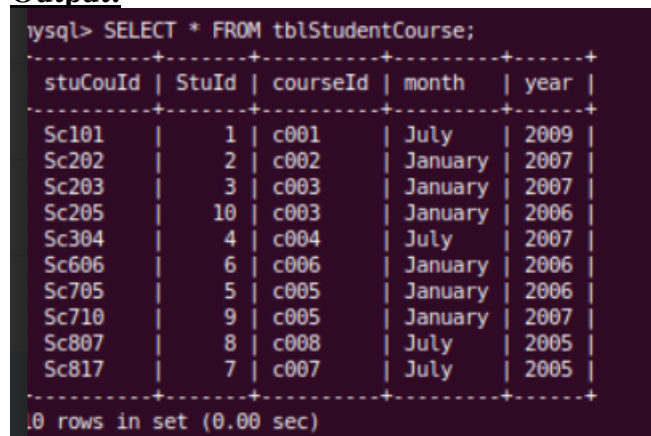
```
mysql> SELECT * FROM tblCourse;
+-----+-----+-----+-----+-----+
| courseId | subID | facId | semester | branchId |
+-----+-----+-----+-----+-----+
| c001     | ss101 | f101  | 7         | CO        |
| c002     | ss201 | f203  | 4         | EC        |
| c003     | ss202 | f203  | 4         | EC        |
| c004     | ss301 | f302  | 5         | EL        |
| c005     | ss401 | f705  | 2         | ME        |
| c006     | ss701 | f801  | 4         | AP        |
| c007     | ss601 | f605  | 1         | CI        |
| c008     | ss702 | f811  | 1         | AP        |
+-----+-----+-----+-----+-----+
8 rows in set (0.00 sec)
```

**Table Name :- tblStudentCourse****➤ Insert Data SQL Query:**

```
INSERT INTO tblStudentCourse (stucouid, stuid, courseid, month, Year)
VALUES
('Sc101', '001', 'c001', 'July', 2009),
('Sc202', '002', 'c002', 'January', 2007),
('Sc203', '003', 'c003', 'January', 2007),
('Sc304', '004', 'c004', 'July', 2007),
('Sc705', '005', 'c005', 'January', 2006),
('Sc606', '006', 'c006', 'January', 2006),
('Sc817', '007', 'c007', 'July', 2005),
('Sc807', '008', 'c008', 'July', 2005),
('Sc710', '009', 'c005', 'January', 2007),
('Sc205', '010', 'c003', 'January', 2006);
```

**Select SQL Query:**

```
Select * from tblStudentCourse;
```

**Output:**


```
mysql> SELECT * FROM tblStudentCourse;
```

stuCouId	StuId	courseId	month	year
Sc101	1	c001	July	2009
Sc202	2	c002	January	2007
Sc203	3	c003	January	2007
Sc205	10	c003	January	2006
Sc304	4	c004	July	2007
Sc606	6	c006	January	2006
Sc705	5	c005	January	2006
Sc710	9	c005	January	2007
Sc807	8	c008	July	2005
Sc817	7	c007	July	2005

```
.0 rows in set (0.00 sec)
```



**Table Name :- tblStudentResult****➤ Insert Data SQL Query:**

```
INSERT INTO tblStudentResult (id, stucoulid, creditobtained, iscleared, yearapp)
VALUES
('r01', 'Sc101', 2, 'Y', 2009),
('r02', 'Sc202', 3, 'Y', 2007),
('r03', 'Sc203', 1, 'N', 2007),
('r04', 'Sc304', 1, 'Y', 2008),
('r05', 'Sc705', 1, 'N', 2006),
('r06', 'Sc606', 2, 'Y', 2006),
('r07', 'Sc817', 1, 'N', 2005),
('r08', 'Sc807', 2, 'Y', 2006),
('r09', 'Sc710', 1, 'N', 2007),
('r10', 'Sc205', 3, 'Y', 2006);
```

**Select SQL Query:**

```
Select * from tblStudenResult;
```

**Output:**

```
mysql> SELECT * FROM tblStudentResult;
+----+-----+-----+-----+-----+
| ID | stuCouId | creditObtained | isCleared | yearApp |
+----+-----+-----+-----+-----+
| r01 | Sc101    | 2             | Y         | 2009    |
| r02 | Sc202    | 3             | Y         | 2007    |
| r03 | Sc203    | 1             | N         | 2007    |
| r04 | Sc304    | 1             | Y         | 2008    |
| r05 | Sc705    | 1             | N         | 2006    |
| r06 | Sc606    | 2             | Y         | 2006    |
| r07 | Sc817    | 1             | N         | 2005    |
| r08 | Sc807    | 2             | Y         | 2006    |
| r09 | Sc710    | 1             | N         | 2007    |
| r10 | Sc205    | 3             | Y         | 2006    |
+----+-----+-----+-----+-----+
10 rows in set (0.00 sec)
```

**Table Name :- tblOneTimeFees****➤ Insert Data SQL Query:**

```
INSERT INTO tblOneTimeFees (id, stuid, particular, amount, datesub, isrefundable)
VALUES
('Of001', '001', 'Library+Security Deposit', 2500, '2006-06-15', 'Y'),
('Of002', '002', 'Library+Security Deposit', 2500, '2006-07-12', 'Y'),
('Of003', '003', 'Library+Security Deposit', 2500, '2005-06-15', 'Y'),
('Of004', '004', 'Library+Security Deposit', 2500, '2005-06-15', 'Y'),
('Of005', '005', 'Library+Security Deposit', 2500, '2004-07-12', 'Y'),
('Of006', '006', 'Library+Security Deposit', 2500, '2004-07-12', 'Y'),
('Of007', '007', 'Library+Security Deposit', 2500, '2005-06-15', 'Y'),
('Of008', '008', 'Library+Security Deposit', 2500, '2005-06-15', 'Y'),
('Of009', '009', 'Library+Security Deposit', 2500, '2006-06-15', 'Y'),
('Of010', '010', 'Library+Security Deposit', 2500, '2004-07-12', 'Y');
```

**Select SQL Query:**

```
Select * from tblOneTimeFees;
```

**Output:**

```
mysql> Select * from tblOneTimeFees;
```

ID	stuID	particular	amount	dateSub	isRefundable
Of001	1	Library+Security Deposit	2500	2006-06-15	Y
Of002	2	Library+Security Deposit	2500	2006-07-12	Y
Of003	3	Library+Security Deposit	2500	2005-06-15	Y
Of004	4	Library+Security Deposit	2500	2005-06-15	Y
Of005	5	Library+Security Deposit	2500	2004-07-12	Y
Of006	6	Library+Security Deposit	2500	2004-07-12	Y
Of007	7	Library+Security Deposit	2500	2005-06-15	Y
Of008	8	Library+Security Deposit	2500	2005-06-15	Y
Of009	9	Library+Security Deposit	2500	2006-06-15	Y
Of010	10	Library+Security Deposit	2500	2004-07-12	Y

**Table Name :- tblTuitionFees****➤ Insert Data SQL Query:**

```
INSERT INTO tblTuitionFees (id, stuid, semester, amount, datesub)
VALUES
('tf001', '001', 7, 20000, '2009-07-01'),
('tf002', '002', 4, 20000, '2007-01-01'),
('tf003', '003', 4, 20000, '2007-01-01'),
('tf004', '004', 5, 20000, '2007-07-01'),
('tf005', '005', 2, 20000, '2006-01-01'),
('tf006', '006', 4, 20000, '2006-01-01'),
('tf007', '007', 1, 20000, '2005-07-01'),
('tf008', '008', 1, 20000, '2005-07-01'),
('tf009', '009', 2, 20000, '2007-01-01'),
('tf010', '010', 4, 20000, '2006-01-01');
```

**Select SQL Query:**

```
Select * from tblTuitionFees;
```

**Output:**

```
mysql> SELECT * FROM tblTuitionFees;
+----+-----+-----+-----+-----+
| ID  | StuID | semester | amount | dateSub |
+----+-----+-----+-----+-----+
| tf001 | 1 | 7 | 20000 | 2009-07-01 |
| tf002 | 2 | 4 | 20000 | 2007-01-01 |
| tf003 | 3 | 4 | 20000 | 2007-01-01 |
| tf004 | 4 | 5 | 20000 | 2007-07-01 |
| tf005 | 5 | 2 | 20000 | 2006-01-01 |
| tf006 | 6 | 4 | 20000 | 2006-01-01 |
| tf007 | 7 | 1 | 20000 | 2005-07-01 |
| tf008 | 8 | 1 | 20000 | 2005-07-01 |
| tf009 | 9 | 2 | 20000 | 2007-01-01 |
| tf010 | 10 | 4 | 20000 | 2006-01-01 |
+----+-----+-----+-----+-----+
10 rows in set (0.00 sec)

mysql>
```

**Table Name :- tblExamFee****➤ Insert Data SQL Query:**

```
INSERT INTO tblExamFee (id, stuid, coulid, amount, datesub)
VALUES
('ef001', '001', 'c001', 200, '2009-07-01'),
('ef002', '002', 'c002', 200, '2007-01-01'),
('ef003', '003', 'c003', 200, '2007-01-01'),
('ef004', '004', 'c004', 200, '2008-07-01'),
('ef005', '005', 'c005', 200, '2006-01-01'),
('ef006', '006', 'c006', 200, '2006-01-01'),
('ef007', '007', 'c007', 200, '2005-07-01'),
('ef008', '008', 'C008', 200, '2006-07-01'),
('ef009', '009', 'C005', 200, '2007-01-01'),
('ef010', '010', 'C003', 200, '2006-01-01');
```

**Select SQL Query:**

```
Select * from tblExamFee;
```

**Output:**

```
mysql> select * from tblExamFee;
+-----+-----+-----+-----+-----+
| ID    | stuID | couId | amount | dateSub |
+-----+-----+-----+-----+-----+
| ef001 | 1     | c001  | 200    | 2009-07-01 |
| ef002 | 2     | c002  | 200    | 2007-01-01 |
| ef003 | 3     | c003  | 200    | 2007-01-01 |
| ef004 | 4     | c004  | 200    | 2008-07-01 |
| ef005 | 5     | c005  | 200    | 2006-01-01 |
| ef006 | 6     | c006  | 200    | 2006-01-01 |
| ef007 | 7     | c007  | 200    | 2005-07-01 |
| ef008 | 8     | C008  | 200    | 2006-07-01 |
| ef009 | 9     | C005  | 200    | 2007-01-01 |
| ef010 | 10    | C003  | 200    | 2006-01-01 |
+-----+-----+-----+-----+-----+
10 rows in set (0.00 sec)
```