

1.The student counsellor wanted to display the registration number, student name and date of birth for all the students.

Ans)

```
mysql> SELECT * FROM student;
```

sno	name	dept	age	DOB	Facno	gender
1	DHONI	cse	19	2000	7	M
2	virat	cse	19	2000	71	M
3	sindhu	cse	18	2001	71	F
4	VIJAY_DEVARAKONDA	cse	21	1998	3	M

4 rows in set (0.00 sec)

2.The controller of examinations wanted to list all the female students

Ans)

```
mysql> select name from student where gender='f';
```

name
nani
ram

3.Who are the boy students registered for course with the course number "C00

Ans)

```
mysql> select * from course;
```

courseno	coursedes	coursetype	semno	hallno	Facno
1	prgm	u	2000	201	2001

1 row in set (0.00 sec)

4.Display all faculty details joined before "November 2014"

Ans)

```
mysql> select * from course;
```

courseno	coursedes	coursetype	semno	hallno	Facno
1	prgm	u	2000	201	2001

1 row in set (0.00 sec)

5.Display all the courses not allotted to halls

Ans)

facno	facname	gender	dob	doj	mobilen	deptno
f1	kavya	f	2003-12-12	2022-06-07	9841278965	d1
f2	kamu	m	1997-08-07	2021-03-04	9842732965	d2
f3	murugan	m	1998-07-07	2020-09-08	8842732965	d1
f4	kannan	m	2001-10-01	2012-09-09	7842732965	d2

4 rows in set (0.00 sec)

6.List the students whose name ends with the substring "sh"

Ans)

```
mysql> select * from student where name like '%sh';
```

7.Display all students whose name contains the substring "ma"

Ans)

```
mysql> select * from student where name like 'ma%';
```

8.Find all the students who are located in cities having "Sal" as substring
Ans)

```
mysql> SELECT * FROM student;
```

sno	name	dept	age	DOB	Facno	gender
1	DHONI	cse	19	2000	7	M
2	virat	cse	19	2000	71	M
3	sindhu	cse	18	2001	71	F
4	VIJAY_DEVARAKONDA	cse	21	1998	3	M

4 rows in set (0.00 sec)

9.Display the students whose names do not contain six letters.
Ans)

```
mysql> SELECT * FROM student;
```

sno	name	dept	age	DOB	Facno	gender
1	DHONI	cse	19	2000	7	M
2	virat	cse	19	2000	71	M
3	sindhu	cse	18	2001	71	F
4	VIJAY_DEVARAKONDA	cse	21	1998	3	M

4 rows in set (0.00 sec)

10.Find all the students whose names contains "th"
Ans)

```
mysql> select * from student where 'name' like '%h';  
Empty set (0.00 sec)
```