

Ex.No : 10

### Simple programming exercise using(REPEAT, WHILE )

#### Questions:

1.Display the faculty names whose salary IS NULL.

```
mysql> select * from faculty;
+-----+-----+-----+-----+-----+-----+-----+-----+
| facno | facname | gender | dob       | doj       | mobileno | deptno | salary |
+-----+-----+-----+-----+-----+-----+-----+-----+
| 1     | sita    | f      | 1996-04-05 | 2009-12-01 | 937464637 | 10     | 100000 |
| 2     | ram     | m      | 1983-05-01 | 2020-03-05 | 984876532 | 10     | NULL   |
| 3     | anand   | m      | 1993-09-15 | 2014-08-13 | 675777947 | 11     | 120000 |
| 4     | sitara  | f      | 1995-08-13 | 2010-12-01 | 834196261 | 24     | 90000  |
+-----+-----+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> select facname from faculty where isnull(salary);
+-----+
| facname |
+-----+
| ram     |
+-----+
1 row in set (0.00 sec)
```

2. Display the salary of all the faculty. If null salary it should be displayed as 0

```
mysql> select salary from faculty;
+-----+
| salary |
+-----+
| 100000 |
| NULL   |
| 120000 |
| 90000  |
+-----+
4 rows in set (0.00 sec)

mysql> select ifnull(salary,0) from faculty;
+-----+
| ifnull(salary,0) |
+-----+
| 100000           |
| 0                |
| 120000           |
| 90000            |
+-----+
4 rows in set (0.00 sec)
```