**1)How many students are registered for each course? Display the course description and the number of students registered in each course**.

mysql> select coursedec, count(coursedesc) from student group by coursedesc;

ERROR 1054 (42S22): Unknown column 'coursedec' in 'field list'

mysql> select coursedesc, count(coursedesc) from student group by coursedesc;

+------------+-------------------+

| coursedesc | count(coursedesc) |

+------------+-------------------+

| mysql | 5 |

| ds | 2 |

+------------+-------------------+

2 rows in set (0.00 sec)

**2)How many courses did each student register for? Use Assessment table.**

mysql> select name, count(coursedesc) from student group by name;

+----------+-------------------+

| name | count(coursedesc) |

+----------+-------------------+

| LASYA | 1 |

| JASWANTH | 1 |

| siva | 1 |

| koya | 1 |

| ramya | 1 |

| sai | 1 |

| sunny | 1 |

+----------+-------------------+

7 rows in set (0.00 sec)

**3)Retrieve Name, Gender, MobileNo of all the students in ascending order of RegNo**

mysql> select name,gender,mobileno from student order by regno asc;

+----------+--------+------------+

| name | gender | mobileno |

+----------+--------+------------+

| LASYA | F | 1234567890 |

| JASWANTH | M | 1234567980 |

| siva | m | 4567890123 |

| koya | f | 5678901234 |

| ramya | f | 3456789012 |

| sai | m | 6789012345 |

| sunny | f | 1234567890 |

+----------+--------+------------+

7 rows in set (0.00 sec)

**4)List the faculty members in the order of older faculty first.**

mysql> use faculty;

Database changed

mysql> select facname, dob from faculty order by dob asc;

+---------+------------+

| facname | dob |

+---------+------------+

| ram | 1983-05-01 |

| divi | 1990-01-01 |

| mahe | 1990-05-02 |

+---------+------------+

3 rows in set (0.00 sec)