

### DAY-3

Task 1: Fetch students with >80 marks

```
mysql> SELECT *
-> FROM student
-> WHERE mark>80;
```

| studid | sname         | dept   | mark | fees  | joindate   |
|--------|---------------|--------|------|-------|------------|
| 1      | Bino          | BCA    | 100  | 35000 | 2023-03-10 |
| 2      | Alwin         | Bcom   | 90   | 30000 | 2023-08-04 |
| 5      | Aalwin Mathew | Viscom | 85   | 50000 | 2023-09-27 |
| 6      | Rijay         | CA     | 95   | 40000 | 2023-01-05 |

4 rows in set (0.00 sec)

Task 2: List courses by ascending fees

```
mysql> SELECT *
-> FROM student
-> ORDER BY fees ASC;
```

| studid | sname         | dept    | mark | fees  | joindate   |
|--------|---------------|---------|------|-------|------------|
| 3      | Bharath       | BBA     | 80   | 28000 | 2023-04-14 |
| 4      | Siddhu Khan   | Bsc Psy | 80   | 28000 | 2023-09-29 |
| 2      | Alwin         | Bcom    | 90   | 30000 | 2023-08-04 |
| 1      | Bino          | BCA     | 100  | 35000 | 2023-03-10 |
| 6      | Rijay         | CA      | 95   | 40000 | 2023-01-05 |
| 5      | Aalwin Mathew | Viscom  | 85   | 50000 | 2023-09-27 |

6 rows in set (0.00 sec)

Task 3: Search books by keyword using LIKE

```
mysql> SELECT *
-> FROM student
-> WHERE books LIKE 'V%';
```

| studid | sname         | dept   | mark | fees  | joindate   | books  |
|--------|---------------|--------|------|-------|------------|--------|
| 5      | Aalwin Mathew | Viscom | 85   | 50000 | 2023-09-27 | Viscom |

1 row in set (0.00 sec)