

Lab: 07-06-2021

1) Retrieve all orders places by a client names sajan

```
SELECT order_number,orderdate from sale_order WHERE clientnumber=(SELECT clientno from clientmaster where cname="sajan")
```

☐ Profiling [Edit inline] []

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

| | order_number | orderdate |
|---|--------------|------------|
| <input type="checkbox"/> Edit Copy Delete | 1 | 2013-02-01 |
| <input type="checkbox"/> Edit Copy Delete | 2 | 2013-03-21 |

☐ Check all | With selected: Edit Copy Delete Export

2) Retrieve the names of all clients and salesman in the city of Mumbai

Showing rows 0 - 1 (2 total, Query took 0.0125 seconds.)

```
SELECT salesmaster.sname,clientmaster.cname from clientmaster,salesmaster where clientmaster.city IN(select city from salesmaster where city="mumbai") AND salesmaster.city IN(select city from salesmaster where city="mumbai")
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

| sname | cname |
|-------|-------|
| biju | sajan |
| amith | sajan |

☐ Show all | Number of rows: 25 | Filter rows: Search this table

3) Retrieve the order number ,cname,order date from client master and sales order table

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 4 (5 total, Query took 0.0053 seconds.)

```
SELECT sale_order.order_number,sale_order.clientnumber,sale_order.orderdate,clientmaster.cname from clientmaster,sale_order where sale_order.clientnumber in (SELECT clientno from sale_order)
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

| order_number | clientnumber | orderdate | cname |
|--------------|--------------|------------|--------|
| 0 | 101 | 2013-01-01 | senchu |
| 1 | 103 | 2013-02-01 | sajan |
| 2 | 103 | 2013-03-21 | sajan |
| 3 | 102 | 2013-03-02 | sobin |
| 4 | 105 | 2013-04-02 | george |

