

## Assignment 4

### MYSQL

#### Database technologies

1) Write a select command that produces the order number, amount, and date for all rows in the Orders table.

```
W1_86802_Aman>select onum ,amt, odate from orders;
```

onum	amt	odate
3001	18.69	1990-10-03
3003	767.19	1990-10-03
3002	1900.10	1990-10-03
3005	5160.45	1990-10-03
3006	1098.16	1990-10-03
3009	1713.23	1990-10-04
3007	75.75	1990-10-04
3008	4723.00	1990-10-05
3010	1309.95	1990-10-06
3011	9891.88	1990-10-06

```
10 rows in set (0.00 sec)
```

2) Write a query that produces all rows from the Customers table for which the salesperson's number is 1001.

```
W1_86802_Aman>select * from customers where snum=1001;
```

Cnum	Cname	City	Rating	Snum
2001	Hoffman	london	100	1001
2006	Clemens	London	100	1001

```
2 rows in set (0.00 sec)
```

3) Write a query that displays the Salespeople table with the columns in the following order: city, sname, snum, comm.

```
W1_86802_Aman>select city,sname,snum,comm from salespeople;
```

city	sname	snum	comm
london	peel	1001	0.12
San Jose	Serres	1002	0.13
London	Motika	1004	0.11
Barcelona	Rifkin	1007	0.15
New York	Axelrod	1003	0.10

```
5 rows in set (0.00 sec)
```

4) Write a select command that produces the rating followed by the name of each customer in San Jose.

```
W1_86802_Aman>select rating,city from customers where city = 'San Jose';
```

rating	city
200	San Jose
300	San Jose

```
2 rows in set (0.00 sec)
```