

Question 1: Create Database

Answer 1:

```
abhinesh@abhinesh:~$ mysql -u debian-sys-maint -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 3
Server version: 5.7.29-0ubuntu0.18.04.1 (Ubuntu)

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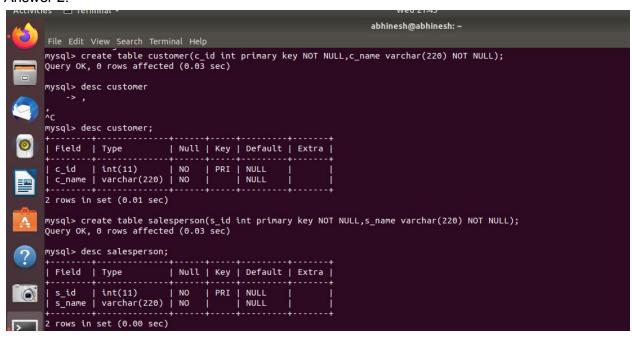
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> clear mysql> create database rdbms; Query OK, 1 row affected (0.01 sec)

mysql> use rdbms
Database changed
```

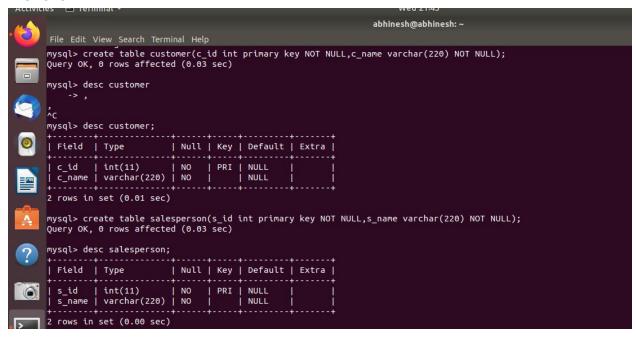
Question 2:Design Schema

Answer 2:



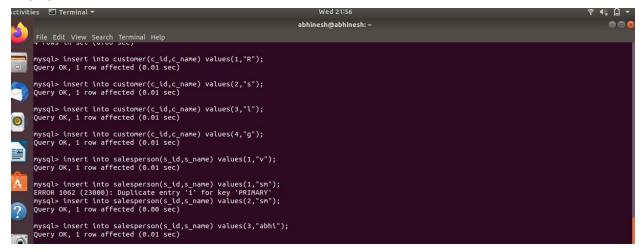
Question 3:Create tables

Answer 3:



Question 4:Insert sample data

Answer 4:







Question 5:Find the sales person have multiple orders.

Answer 5:



Question 6:Find the all sales person details along with order details

Answer 6:



Question 7:Create index

Answer 7:

```
Activities Terminal Terminal Wed 22:45

abhinesh@abhinesh: ~

File Edit View Search Terminal Help

mysql> create index cf on customer(c_name);
Query OK, 0 rows affected (0.03 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

Question 8:How to show index on a table

Answer 8:



Question 9:Find the order number, sale person name, along with the customer to whom that order belongs to

Answer 9:

