

DDL Questions

Note: Write the corresponding syntax and the output for the below questions.

1. CREATE

- a. Create a table name person

S.NO.	Column Name	Datatype	Key
1	ID	Integer	Primary Key
2	First name	Varchar(5)	
3	Last name	Varchar(50)	
4	Address	Varchar(100)	
5	City	Varchar(100)	
6	Pincode	Integer	

- b. Create a table name customer

S.NO.	Column Name	Datatype	Key
1	ID	Integer	Foreign Key
2	Name	Varchar(50)	
3	Address	Varchar(100)	

2. ALTER

- Alter the column name "First name" datatype as varchar(50)
- Add the column name as DOB and datatype is integer in the person table
- Rename the column name of Pincode to Zipcode in the person table
- drop the column name DOB

3. DESC

- Person Table
- Customer Table

4. Drop

- Drop the table name customer

DML Questions

5. INSERT

S.NO.	Person ID	First name	Last name	Address	City	Zipcode
1	103	John	Mike	Ajmeri Gate	Delhi	110001
2	104	Robert	Joe	North Kierland	US	85254
4	105	Jim	Doe	Deira	Dubai	500001
5	106	Sam	Dan	Al Hudaiba	Dubai	50819
6	107	Robin	Smith	Waikoloa Beach	US	96738

6. SELECT

- a. Select first name, last name, address for everyone whose city equals to US in customer table
Employee table and person table
- b. Display the all values of employee table and person table whose ID equals to 106.
- c. Select all columns for everyone whose first name ends in “m”
- d. Select all columns for everyone whose last name ends in “e”