

Creating Table 1 - CONSIGNOR

```
MySQL 8.0 Command Line Cli  X + v - D X
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 33
Server version: 8.0.34 MySQL Community Server - GPL

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owners.

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

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

mysql> use HolidayHomework;
Database changed
mysql> create table CONSIGNOR(CnorID char(4), CnorName varchar(30),CnorAddress varchar(50), City varchar(20));
Query OK, 0 rows affected (0.03 sec)

mysql> insert into consignor values('ND01','R SINGHAL','24, ABC ENCLAVE','NEW DELHI');
Query OK, 1 row affected (0.02 sec)

mysql> insert into consignor values('ND02','AMIT KUMAR','123, PALM AVENUE','NEW DELHI');
Query OK, 1 row affected (0.01 sec)

mysql> insert into consignor values('ND03','R KOHLI','5/1, SOUTH STREET','MUMBAI');
Query OK, 1 row affected (0.01 sec)

mysql> insert into consignor values('ND04','S KAUR','27-K WESTEND','MUMBAI');
Query OK, 1 row affected (0.01 sec)
```

Creating Table 2 - CONSIGNEE

```
MySQL 8.0 Command Line Cli X + v - 0 X
Enter password: *****
Welcom to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 34
Server version: 8.0.34 MySQL Community Server - GPL

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

mysql> use HolidayHomework;
Database changed
mysql> create table CONSIGNEE(CneeID char(4),CnorID char(4),CneeName varchar(20), CneeAddress varchar(50), CneeCity varchar(20));
Query OK, 0 rows affected (0.02 sec)

mysql> insert into CONSIGNEE values('MU05','ND01','RAHUL KISHOR','5, PARK AVENUE','MUMBAI');
Query OK, 1 row affected (0.01 sec)

mysql> insert into CONSIGNEE values('ND08','ND02','P DHINGRA','16/J, MOORE ENCLAVE','NEW DELHI');
Query OK, 1 row affected (0.04 sec)

mysql> insert into CONSIGNEE values('KO19','MU15','A P ROY','2A, CENTRAL AVENUE','KOLKATA');
Query OK, 1 row affected (0.01 sec)

mysql> insert into CONSIGNEE values('MU32','ND02','S MITTAL','P 245, AB COLONY','MUMBAI');
Query OK, 1 row affected (0.01 sec)

mysql> insert into CONSIGNEE values('ND48','MU50','B P JAIN','13, BLOCK D, A VIHAR','NEW DELHI');
Query OK, 1 row affected (0.01 sec)
```

MySQL 8.0 Command Line Cli X + v - 0 X

Enter password: *****

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 35

Server version: 8.0.34 MySQL Community Server - GPL

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

```
mysql> use HolidayHomework;
Database changed
mysql> select * from CONSIGNOR;
+-----+-----+-----+-----+
| CnorID | CnorName | CnorAddress | City      |
+-----+-----+-----+-----+
| ND01  | R SINGHAL | 24, ABC ENCLAVE | NEW DELHI |
| ND02  | AMIT KUMAR | 123 PALM AVENUE | NEW DELHI |
| ND03  | R KOHLI    | 5/1, SOUTH STREET | MUMBAI   |
| ND04  | S KAUR     | 27-K WESTEND    | MUMBAI   |
+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> select * from CONSIGNEE;
+-----+-----+-----+-----+
| CneeID | CnorID | CneeName   | CneeAddress | CneeCity |
+-----+-----+-----+-----+
| MU05  | ND01  | RAHUL KISHOR | 5, PARK AVENUE | MUMBAI  |
| ND08  | ND02  | P DHINGRA  | 16/J, MOORE ENCLAVE | NEW DELHI |
| KO19  | MU15  | A P ROY    | 2A, CENTRAL AVENUE | KOLKATA |
| MU32  | ND02  | S MITTAL   | P 245, AB COLONY  | MUMBAI  |
| ND48  | MU50  | B P JAIN   | 13, BLOCK D, A VIHAR | NEW DELHI |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

Showing Created Tables

Using Commands - A

```
MySQL 8.0 Command Line Cli X + v
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 37
Server version: 8.0.34 MySQL Community Server - GPL

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owners.

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

mysql> use HolidayHomework;
Database changed
mysql> select DISTINCT CneeCity from CONSIGNEE;
+-----+
| CneeCity |
+-----+
| MUMBAI   |
| NEW DELHI|
| KOLKATA  |
+-----+
3 rows in set (0.01 sec)

mysql> select A.CnorName,B.CneeName FROM CONSIGNOR A,CONSIGNEE B where A.CnorID=B.CnorID and B.CneeCity='MUMBAI';
+-----+-----+
| CnorName | CneeName  |
+-----+-----+
| R SINGHAL | RAHUL KISHOR |
| AMIT KUMAR | S MITTAL  |
+-----+-----+
2 rows in set (0.01 sec)
```

Using Commands - B

```
MySQL 8.0 Command Line Cli X + v - D X

2 rows in set (0.01 sec)

mysql> select CneeName,CneeAddress FROM CONSIGNEE where CneeCity NOT IN('MUMBAI','KOLKATA');
+-----+-----+
| CneeName | CneeAddress      |
+-----+-----+
| P DHINGRA | 16/J, MOORE ENCLAVE |
| B P JAIN   | 13, BLOCK D, A VIHAR  |
+-----+-----+
2 rows in set (0.00 sec)

mysql> select CneeID,CneeName from CONSIGNEE where CnorID='MU15' OR CnorID='ND01';
+-----+-----+
| CneeID | CneeName      |
+-----+-----+
| MU05  | RAHUL KISHOR |
| K019  | A P ROY     |
+-----+-----+
2 rows in set (0.00 sec)

mysql>
```