

SQL database queries.

```
CREATE TABLE ROLES (  
  ROLEID INT(1) NOT NULL PRIMARY KEY,  
  DESCRIPTION VARCHAR(30) NOT NULL);
```

```
INSERT INTO ROLES VALUES(1, "BUSINESS");  
INSERT INTO ROLES VALUES(2, "CLIENT");
```

```
SELECT * FROM ROLES ;
```

```
CREATE TABLE CONTACT (  
  ID INT(4) NOT NULL PRIMARY KEY AUTO_INCREMENT,  
  FIRSTNAME VARCHAR(30) NOT NULL,  
  LASTNAME VARCHAR(30) NOT NULL,  
  EMAIL VARCHAR(30) NOT NULL,  
  PHONE VARCHAR(10),  
  COMMENTS VARCHAR(300));
```

```
ALTER TABLE CONTACT  
modify ID INT(4) NOT NULL auto_increment, auto_increment = 1000;
```

```
CREATE TABLE CLIENT (  
  ID INT(4) NOT NULL PRIMARY KEY auto_increment,  
  ROLE INT(1) NOT NULL,  
  FIRSTNAME VARCHAR(30) NOT NULL,  
  LASTNAME VARCHAR(30) NOT NULL,  
  EMAIL VARCHAR(30) NOT NULL,  
  PHONE VARCHAR(10),  
  BUSINESSNAME VARCHAR(30),  
  CONSTRAINT FKEY_ROLE  
  FOREIGN KEY (ROLE) REFERENCES ROLES(ROLEID));  
ALTER TABLE CLIENT  
modify ID INT(4) NOT NULL auto_increment, auto_increment = 1000;
```

```
CREATE TABLE SERVICE(  
  ID INT(4) NOT NULL PRIMARY KEY auto_increment,  
  ROLE INT(1) NOT NULL,  
  FIRSTNAME VARCHAR(30) NOT NULL,  
  LASTNAME VARCHAR(30) NOT NULL,  
  EMAIL VARCHAR(30) NOT NULL,  
  PHONE varchar(10),  
  BUSINESSNAME VARCHAR(30),  
  CONSTRAINT FKEY_ROLE1  
  FOREIGN KEY (ROLE) REFERENCES ROLES(ROLEID));
```

```
ALTER TABLE SERVICE
modify ID INT(4) NOT NULL auto_increment, auto_increment = 1000;
```

```
CREATE TABLE LOGIN (
EMAIL VARCHAR(30) NOT NULL PRIMARY KEY,
PASS VARCHAR(30) NOT NULL,
ROLE INT(1) NOT NULL,
CONSTRAINT FKEY_ROLE2
FOREIGN KEY (ROLE) REFERENCES ROLES(ROLEID));
```

```
INSERT INTO CONTACT VALUES(0,"VRUSHALI", "KADAM",
"KADAM.VRUSHALI94@GMAIL.COM", "68241723757", "EMPTY");
```

```
select * from contact;
```

```
CREATE TABLE SERVICE_DET(
ID INT(4) NOT NULL PRIMARY KEY auto_increment,
EMAIL VARCHAR(30) NOT NULL,
BUSINESSNAME VARCHAR(30),
SERVICE VARCHAR(30) NOT NULL,
CONSTRAINT FKEY_ROLE4
FOREIGN KEY (EMAIL) REFERENCES LOGIN(EMAIL)
);
```

```
ALTER TABLE SERVICE_DET
modify ID INT(4) NOT NULL auto_increment, auto_increment = 1000;
```

```
CREATE TABLE CLIENT_DET(
ID INT(4) NOT NULL PRIMARY KEY auto_increment,
EMAIL VARCHAR(30) NOT NULL,
CLIENTNAME VARCHAR(30),
PET VARCHAR(30) NOT NULL,
CONSTRAINT FKEY_ROLE5
FOREIGN KEY (EMAIL) REFERENCES LOGIN(EMAIL)
);
```

```
ALTER TABLE CLIENT_DET
modify ID INT(4) NOT NULL auto_increment, auto_increment = 1000;
```

phpMyAdmin

Recent Favorites

information_schema

vrushali_petstore

vrushali_petstore-vk

New

CLIENT

CLIENT_DET

CONTACT

LOGIN

ROLES

SERVICE

SERVICE_DET

vrushali_wdm

Server: localhost:3306 » Database: vrushali_petstore-vk

StructureSQLSearchQueryExportImportOperationsRoutinesEventsTriggersDesigner

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
CLIENT		4	MylSAM	latin1_swedish_ci	3.3 K	-
CLIENT_DET		4	MylSAM	latin1_swedish_ci	3.2 K	-
CONTACT		3	MylSAM	latin1_swedish_ci	2.2 K	-
LOGIN		5	MylSAM	latin1_swedish_ci	3.2 K	-
ROLES		2	MylSAM	latin1_swedish_ci	2 K	-
SERVICE		1	MylSAM	latin1_swedish_ci	3.1 K	-
SERVICE_DET		1	MylSAM	latin1_swedish_ci	3 K	-
7 tables	Sum	20	MylSAM	latin1_swedish_ci	20 K	-

☐ Check all

With selected:

PrintData dictionary

Create table

Name: Number of columns:

Go

Console