

Crear Base de Datos.

```
Query OK, 1 row affected (0.01 sec)

mysql> 
```

```
mysql> SHOW DATABASES
-> ;
+-----+
| Database |
+-----+
| SalesCompany |
| information_schema |
| mysql |
| performance_schema |
| sys |
+-----+
5 rows in set (0.01 sec)
```

Crear Tablas y sus Atributos.

```
mysql> SOURCE Crear.sql;
Query OK, 0 rows affected, 3 warnings (0.05 sec)

ERROR 1050 (42S01): Table 'PersonsAdress' already exists
ERROR 1050 (42S01): Table 'PersonsEmailAdress' already exists
Query OK, 0 rows affected, 1 warning (0.03 sec)

ERROR 1050 (42S01): Table 'PersonsPhone' already exists
Query OK, 0 rows affected, 1 warning (0.03 sec)

ERROR 1050 (42S01): Table 'Persons' already exists
mysql> SHOW TABLES
-> ;
+-----+
| Tables_in_SalesCompany |
+-----+
| AdresType |
| Persons |
| PersonsAdress |
| PersonsEmailAdress |
| PersonsPhone |
| PhoneNumberType |
| StatesProvice |
+-----+
7 rows in set (0.01 sec)
```

```
mysql> DESCRIBE StatesProvince;
```

Field	Type	Null	Key	Default	Extra
StateProvinceID	int	NO	PRI	NULL	auto_increment
StateProvinceCode	varchar(3)	NO		NULL	
CountryRegionCode	varchar(3)	NO		NULL	
Name	varchar(50)	NO		NULL	

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

```
mysql> DESCRIBE PersonsAddress;
```

Field	Type	Null	Key	Default	Extra
AdressID	int	NO	PRI	NULL	auto_increment
AdressLine1	varchar(150)	NO		NULL	
City	varchar(100)	NO		NULL	
PostalCode	int	NO		NULL	
StateProvinceID	int	NO		NULL	
BusinessEntityID	int	NO		NULL	

```
6 rows in set (0.01 sec)
```

```
mysql> DESCRIBE PersonsEmailAddress;
```

Field	Type	Null	Key	Default	Extra
EmailAddressID	int	NO	PRI	NULL	auto_increment
EmailAddress	varchar(100)	NO		NULL	
BusinessEntityID	int	NO		NULL	

```
3 rows in set (0.01 sec)
```

```
mysql> DESCRIBE AdressType;
```

Field	Type	Null	Key	Default	Extra
AdressTypeID	int	NO	PRI	NULL	auto_increment
Name	varchar(15)	NO		NULL	

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

```
mysql> DESCRIBE PersonsPhone;
```

Field	Type	Null	Key	Default	Extra
PhoneNumberTypeID	int	NO	PRI	NULL	auto_increment
PhoneNumber	varchar(5)	NO		NULL	
BusinessEntityID	int	NO		NULL	

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

```
mysql> DESCRIBE PhoneNumberType;
```

Field	Type	Null	Key	Default	Extra
PhoneNumberTypeID	int	NO	PRI	NULL	auto_increment
Name	varchar(5)	NO		NULL	

```
2 rows in set (0.01 sec)
```

```
mysql> DESCRIBE Persons;
```

Field	Type	Null	Key	Default	Extra
BusinessEntityID	int	NO	PRI	NULL	auto_increment
PersonType	varchar(2)	NO		NULL	
FirstName	varchar(25)	NO		NULL	
MiddleName	varchar(25)	NO		NULL	
LastName	varchar(25)	NO		NULL	

```
5 rows in set (0.01 sec)
```

Poner Llaves Foráneas

```
mysql> DESCRIBE PersonsAddress;
```

Field	Type	Null	Key	Default	Extra
AdressID	int	NO	PRI	NULL	auto_increment
AdressLine1	varchar(150)	NO		NULL	
City	varchar(100)	NO		NULL	
PostalCode	int	NO		NULL	
StateProviceID	int	NO	MUL	NULL	
BusinessEntityID	int	NO	MUL	NULL	

```
6 rows in set (0.01 sec)
```

```
mysql> DESCRIBE PersonsEmailAddress;
```

Field	Type	Null	Key	Default	Extra
EmailAdressID	int	NO	PRI	NULL	auto_increment
EmailAddress	varchar(100)	NO		NULL	
BusinessEntityID	int	NO	MUL	NULL	

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

```
mysql> Describe PersonsPhone;
```

Field	Type	Null	Key	Default	Extra
PhoneNumberTypeID	int	NO	PRI	NULL	auto_increment
PhoneNumber	varchar(5)	NO		NULL	
BusinessEntityID	int	NO	MUL	NULL	

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