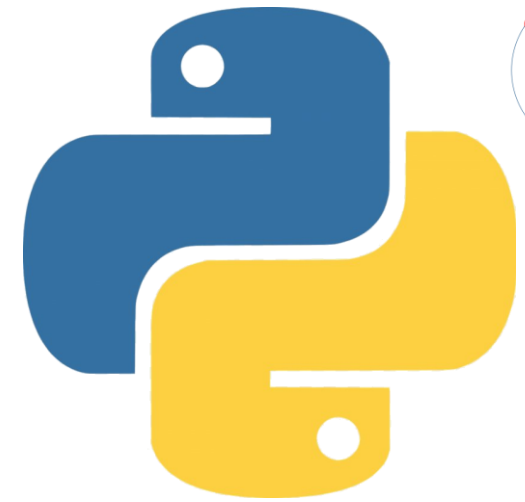


BASES DE

DATOS *en*

03

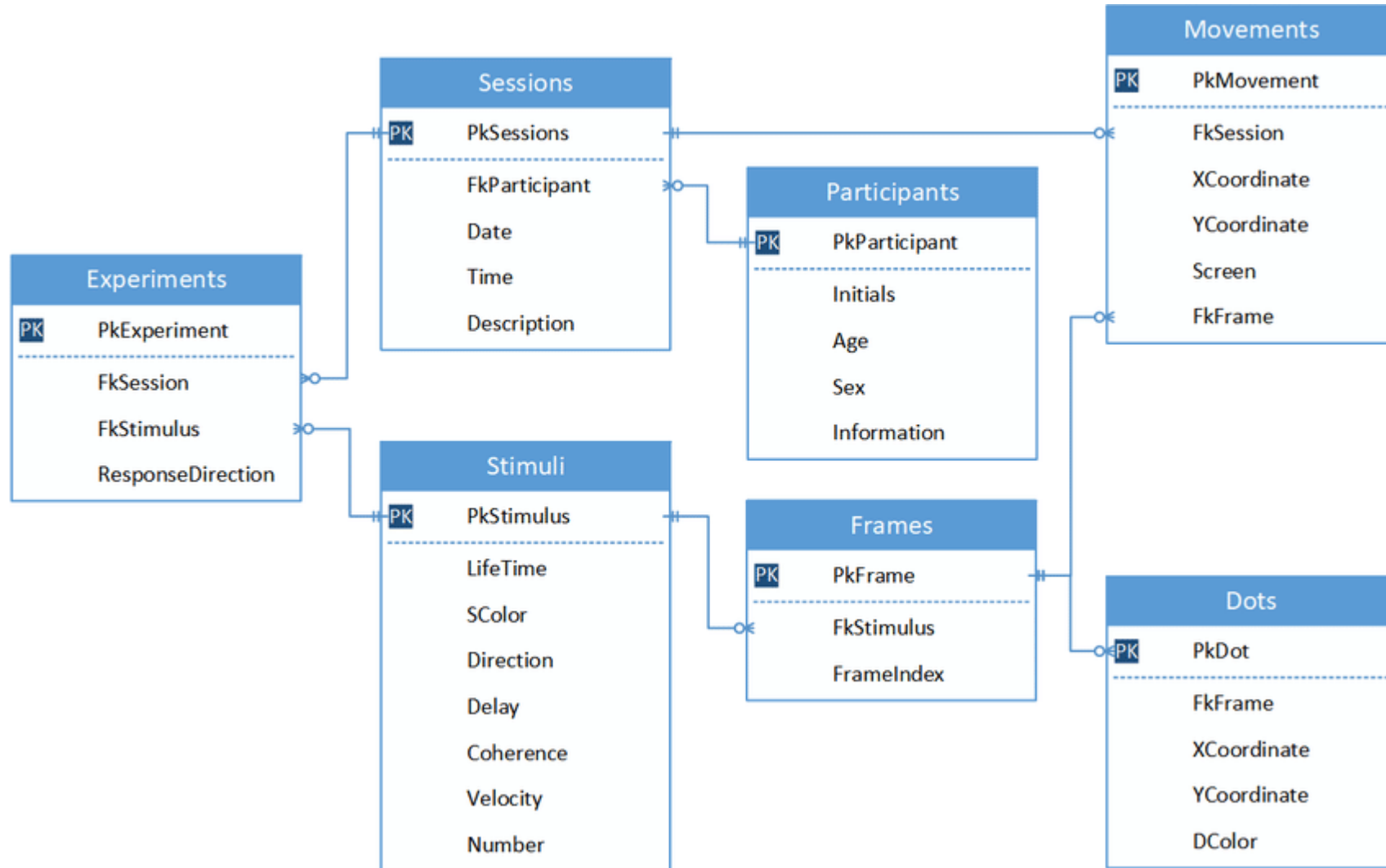
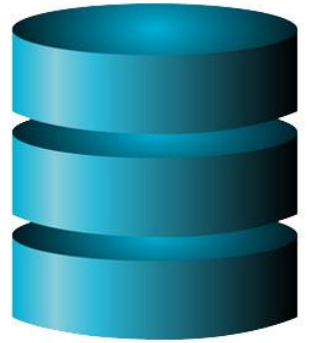


python

INSERT y DELETE



Base de Datos





conector

Unnamed\world\city\ - HeidiSQL 11.0.0.5919

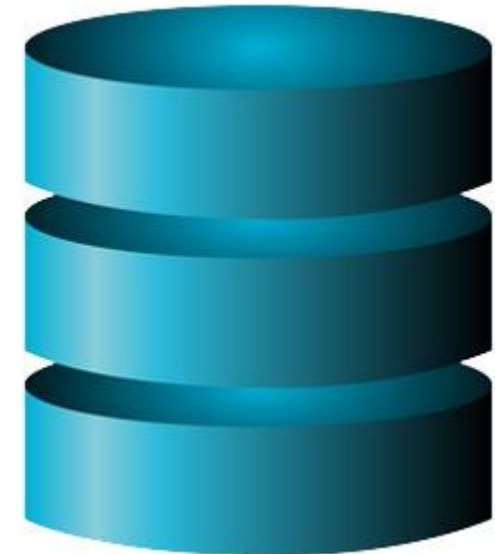
Archivo Editar Buscar Herramientas Ir a Ayuda

Filtro de bases de datos Filtro de tablas

Host: 127.0.0.1 Base de datos: world Tabla: city Datos database.txt*

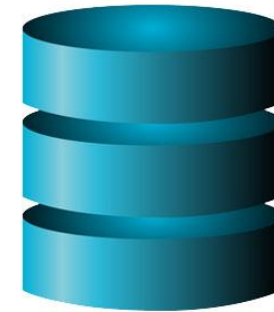
world.city: 4,188 filas en total (aproximadamente), limitado a 1,000

ID	Name	CountryCode	District	Population
1	Kabul	AFG	Kabul	1,780,000
2	Qandahar	AFG	Qandahar	237,500
3	Herat	AFG	Herat	186,800
4	Mazar-e-Sharif	AFG	Balkh	127,800
5	Amsterdam	NLD	Noord-Holland	731,200
6	Rotterdam	NLD	Zuid-Holland	593,321
7	Haag	NLD	Zuid-Holland	440,900
8	Utrecht	NLD	Utrecht	234,323
9	Eindhoven	NLD	Noord-Brabant	201,843
10	Tilburg	NLD	Noord-Brabant	193,238
11	Groningen	NLD	Groningen	172,701
12	Breda	NLD	Noord-Brabant	160,398
13	Apeldoorn	NLD	Gelderland	153,491
14	Nijmegen	NLD	Gelderland	152,463
15	Enschede	NLD	Overijssel	149,544




database.txt

```
1 CREATE DATABASE bdEjemploPy;
2 USE bdEjemploPy;
3
4 -- schema
5 CREATE TABLE countries (
6     Id INT NOT NULL AUTO_INCREMENT,
7     ISO3 VARCHAR(3) NOT NULL,
8     CountryName VARCHAR(64) NOT NULL,
9     Capital VARCHAR(64) NOT NULL,
10    CurrencyCode VARCHAR(3) NOT NULL,
11    PRIMARY KEY(Id)
12 )
13 ;
14
15 -- data 9 rows
16 INSERT INTO Countries
17     (ISO3, CountryName, Capital, CurrencyCode)
18 VALUES
19     ('ARG', 'Argentina', 'Buenos Aires', 'ARS'),
20     ('COL', 'Colombia', 'Bogota', 'COP'),
21     ('MEX', 'Mexico', 'CDMX', 'MXN'),
22     ('PER', 'PERU', 'Lima', 'PEN'),
23     ('AUS', 'Australia', 'Canberra', 'AUD'),
24     ('DEU', 'Germany', 'Berlin', 'EUR'),
25     ('IND', 'India', 'New Delhi', 'INR'),
26     ('LAO', 'Laos', 'Vientiane', 'LAK'),
27     ('USA', 'United States', 'Washington', 'USD')
28 ;
```



bdEjemploPy

bdejemploPy.countries: 9 filas en total (aproximadamente)

 Id	ISO3	CountryName	Capital	CurrencyCode
1	ARG	Argentina	Buenos Aires	ARS
2	COL	Colombia	Bogota	COP
3	MEX	Mexico	CDMX	MXN
4	PER	PERU	Lima	PEN
5	AUS	Australia	Canberra	AUD
6	DEU	Germany	Berlin	EUR
7	IND	India	New Delhi	INR
8	LAO	Laos	Vientiane	LAK
9	USA	United States	Washington	USD

countries

INSERT

```
INSERT INTO table_name  
(field_1, field_2,... , field_n)  
VALUES  
(value_1, 'value_2',... , value_n)
```

DELETE


DELETE FROM table_name

WHERE

field = value

Instalar el conector

- `pip install --upgrade pip --user`
- `pip install mysql-connector-python`



```
import mysql.connector  
cnn = mysql.connector.connect(host="localhost", user="root",  
passwd="admin", database="world")  
print(cnn)
```