Cleaned the data, typed top 25 breeds into dogs.db table named Test

DO THIS INSTEAD: enter the rank and return the breed!

Python 3.6.2 (v3.6.2:5fd33b5, Jul 8 2017, 04:14:34) [MSC v.1900 32 bit (Intel)] on win32

Type "copyright", "credits" or "license()" for more information.

>>> import sqlite3

>>> con = sqlite3.connect('dogs.db')

>>> cur = con.cursor()

>>> cur.execute('CREATE TABLE Test(Breed TEXT, Count INTEGER, Rank INTEGER')

Traceback (most recent call last):

File "<pyshell#3>", line 1, in <module>

cur.execute('CREATE TABLE Test(Breed TEXT, Count INTEGER, Rank INTEGER')

sqlite3.OperationalError: near "INTEGER": syntax error

>>> cur.execute('CREATE TABLE Test(Breed TEXT, Count INTEGER, Rank INTEGER)')

<sqlite3.Cursor object at 0x03CC6720>

>>> data = '''

insert into Test(Breed, Count, Rank) values

('MIXED', 5959, 1), ('LABRADOR RETRIEVER', 1379, 2),

('GERMAN SHEPHERD', 748, 3), ('GOLDEN RETRIEVER', 694, 4), ('SHIH TZU', 636, 5),

('CHIHUAHUA', 626, 6), ('PIT BULL TERRIER', 595, 7), ('BEAGLE', 590, 8),

('YORKSHIRE TERRIER', 495, 9), ('BOXER', 447, 10), ('DACHSHUND', 444, 11),

('POODLE', 427, 12), ('BULLDOG', 333, 13), ('BICHON FRISE', 273, 14), ('MALTESE', 271, 15), ('POMERANIAN', 252, 16), ('GOLDENDOODLE', 245,17), ('PUG', 239, 18). ('COCKER SPANIEL', 223, 19), ('SCHNAUZER', 198, 20), ('ROTTWEILER', 196, 21), ('SIBERIAN HUSKY', 189, 22), ('BOSTON TERRIER', 188, 23), ('SHETLAND SHEEPDOG',184, 24), 'PARSON JACK RUSSELL TERRIER', 171, 25)'''

>>> cur.execute(data)

<sqlite3.Cursor object at 0x03CC6720>

>>> con.commit()

>>> cur.execute('SELECT \* FROM Test')

<sqlite3.Cursor object at 0x03CC6720>

>>> cur.fetchall()

[('MIXED', 5959, 1), ('LABRADOR RETRIEVER', 1379, 2), ('GERMAN SHEPHERD', 748, 3), ('GOLDEN RETRIEVER', 694, 4), ('SHIH TZU', 636, 5), ('CHIHUAHUA', 626, 6), ('PIT BULL TERRIER', 595, 7), ('BEAGLE', 590, 8), ('YORKSHIRE TERRIER', 495, 9), ('BOXER', 447, 10), ('DACHSHUND', 444, 11), ('POODLE', 427, 12), ('BULLDOG', 333, 13), ('BICHON FRISE', 273, 14), ('MALTESE', 271, 15), ('POMERANIAN', 252, 16), ('GOLDENDOODLE', 245, 17), ('PUG', 239, 18), ('COCKER SPANIEL', 223, 19), ('SCHNAUZER', 198, 20), ('ROTTWEILER', 196, 21), ('SIBERIAN HUSKY', 189, 22), ('BOSTON TERRIER', 188, 23), ('SHETLAND SHEEPDOG', 184, 24), ('PARSON JACK RUSSELL TERRIER', 171, 25)]

>>> cur.execute('SELECT Breed FROM Test WHERE Rank = 1')

<sqlite3.Cursor object at 0x03CC6720>

>>> cur.fetchall()

[('MIXED',)]

>>> cur.execute('SELECT Count FROM Test WHERE Breed = "PUG"')

<sqlite3.Cursor object at 0x03A06720>

>>> cur.fetchall()

[(239,)]

>>> cur.execute('SELECT Rank FROM Test WHERE Breed = "SHIH TZU"')

<sqlite3.Cursor object at 0x03A06720>

>>> cur.fetchall()

[(5,)]