**PYTHON PROJECT**

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**TO COUNT NUMBER OF HITS ON A WINDOW**

**CONCEPTS USEED:**

* **TKINTER**
* **DATABASE**
* **FUNCTIONS**

from tkinter import \*

import math

import sqlite3

conn=sqlite3.connect("hit.db")

if conn:

print("DATABASE CONNECTED :)")

else:

print("UH OH!! DATABASE NOT CONNECTED :(")

conn.execute('CREATE TABLE IF NOT EXISTS hit (hits int, posx int, posy int );')

win = Tk()

win. geometry('300x300')

global counter

global h

counter = 0

def motion(event):

x, y = event.x, event.y

print(x,y)

global counter

counter+=1

print ("Total number of people entering: ")

print (counter)

h=[]

h.append(counter)

h.append(x)

h.append(y)

conn.execute('INSERT INTO hit VALUES(?,?,?)', h)

conn.commit()

win.bind('<Button>', motion)

mainloop()



