

Django Assignment - 1

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Source Code :-

```
django.py - C:/Users/ashut/Desktop/django.py (3.10.11)
File Edit Format Run Options Window Help
from tkinter import *

import sqlite3
rt = Tk()
Label(rt, text="Registration Form", fg="white", font="DubaiMedium 12 bold", bg="black").grid(row = 0, column = 2, padx = 20, pady = 10)
Label(rt, text="Name").grid(row = 1, column = 1, padx = 10, pady = 10)
nameval=StringVar()
Entry(rt, textvariable=nameval).grid(row = 1, column = 2, padx = 10, pady = 10)

Label(rt, text="Email").grid(row = 2, column = 1, padx = 10, pady = 10)
email=StringVar()
Entry(rt, textvariable=email).grid(row = 2, column = 2, padx = 10, pady = 10)

Label(rt, text="Contact_no").grid(row = 3, column = 1, padx = 10, pady = 10)
phoneval=IntVar()
Entry(rt, textvariable=phoneval).grid(row = 3, column = 2, padx = 10, pady = 10)

Label(rt, text="Address").grid(row = 4, column = 1, padx = 10, pady = 10)
address=StringVar()
Entry(rt, textvariable=address).grid(row = 4, column = 2, padx = 10, pady = 10)

def create():
    conn = sqlite3.connect('student.db')
    c = conn.cursor()
    c.execute("CREATE TABLE IF NOT EXISTS users(id integer primary key autoincrement, Name TEXT, Email TEXT, Contact_no INT, Address TEXT, sqltime TIMESTAMP DEFAULT CURRENT_TIMESTAMP NOT NULL)")
    conn.commit()
    conn.close()
create()

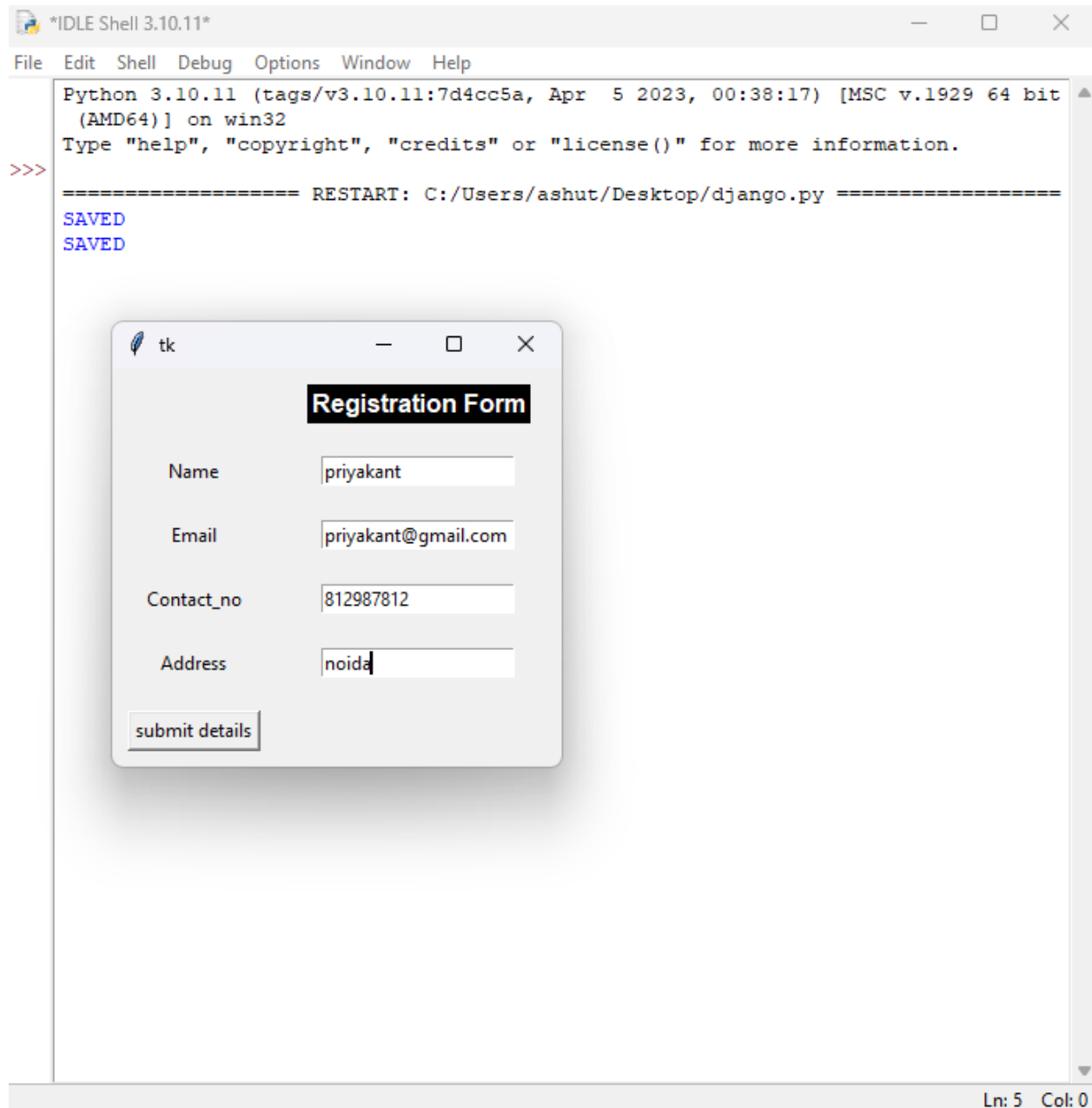
def savedata():
    conn = sqlite3.connect('student.db', timeout = 10)
    c = conn.cursor()
    c.execute("INSERT INTO users (Name, Email, Contact_no, Address) Values(?, ?, ?, ?)", (nameval.get(), email.get(), phoneval.get(), address.get()))
    conn.commit()
    print("SAVED")

Button(rt, text="Submit details", command=savedata).grid(padx=10, pady=10, row=5, column=1)

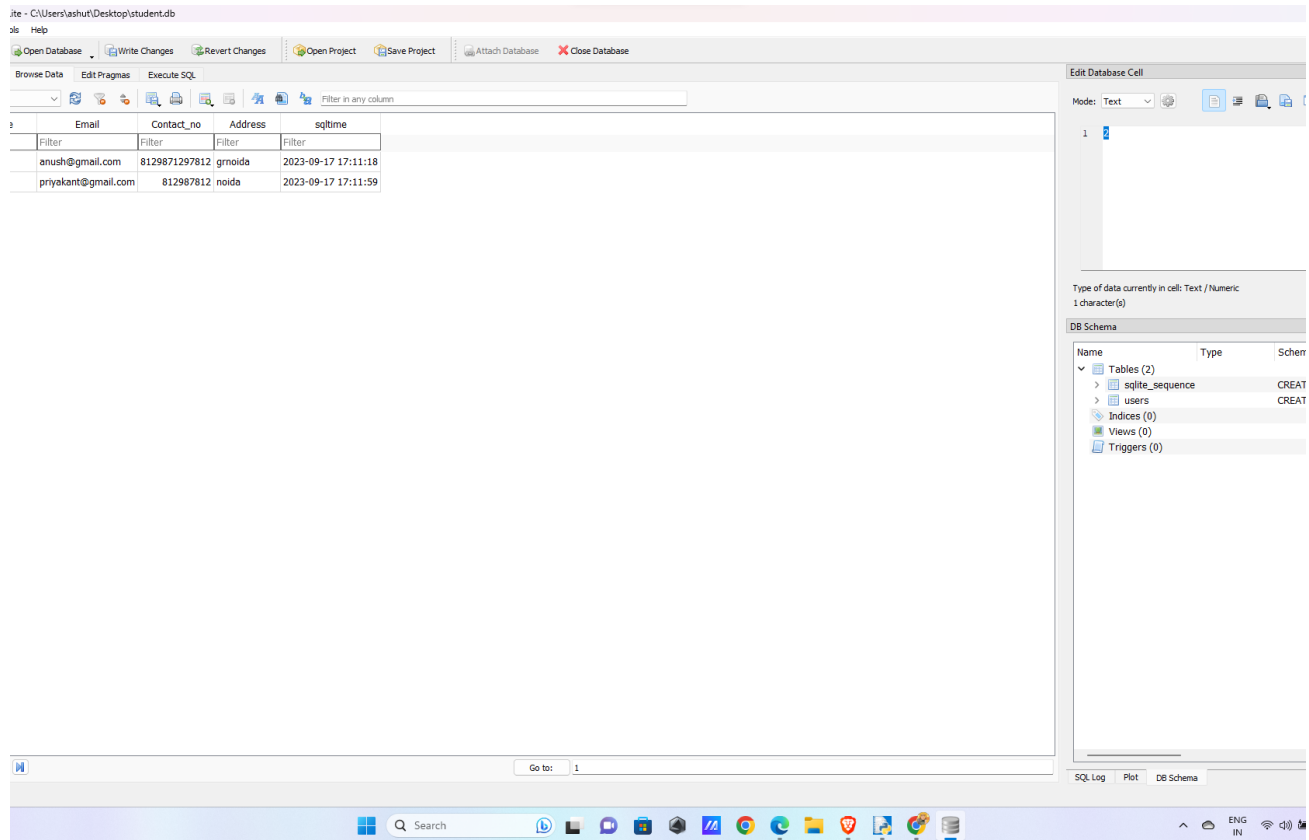
mainloop()
```

OUTPUT :-

WORKING GUI



Database Output :-



Github link :-

https://github.com/ak12033/Django_assignment_1

Video link:-

https://github.com/ak12033/Django_assignment_1

