import sys

import os

import tkinter as tk

from tkinter import \*

def Registration():

os.system('python Registration.py')

def Login():

os.system('python Login.py')

root = tk.Tk()

w=1100

h=600

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Admin Control")

root.config(bg='lightblue')

hlab1 = tk.Label(root, text ='ADMIN CONTROL' )

hlab1.place(x = 45, y = 30)

hlab1.config(bg='lightblue',fg='blue',font=('Bookman Old Style', 40,'bold'))

b1 = tk.Button(root, text='Registration', bg='blue', fg='lightblue',command=Registration)

b1.place(x=220, y=250, width=200, height=200)

b1.config(font=('Helvetica bold', 20))

b2 = tk.Button(root, text='Login', bg='blue', fg='lightblue',command=Login)

b2.place(x=440, y=250, width=200, height=200)

b2.config(font=('Helvetica bold', 20))

b3 = tk.Button(root, text='Back', bg='blue', fg='lightblue',command='exit')

b3.place(x=660, y=250, width=200, height=200)

b3.config(font=('Helvetica bold', 20))

root.mainloop()

import tkinter as tk

from tkinter import \*

import mysql.connector

import sys

import os

mydb=mysql.connector.connect(host="localhost",username="root",password="",database="agritech")

mycursor = mydb.cursor()

def Clear():

t1.delete("0","end")

t2.delete("0","end")

def Check():

d1=t1.get()

d2=t2.get()

val=(d1,d2)

sql="select \*from adminreg where lid=%s and psw=%s"

mycursor.execute(sql,val)

resultset=mycursor.fetchall()

for x in resultset:

s1=x[6]

s2=x[7]

if d1==s1 and d2==s2:

os.system("python DataProcess.py")

else:

print("invalid")

root = tk.Tk()

w=600

h=600

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Faculty Login")

root.config(bg='lightblue')

hlab = tk.Label(root, text ="ADMIN LOGIN", )

hlab.place(x = 170, y = 10)

hlab.config(bg='lightblue',font=('Helvetica bold', 30))

l1 = tk.Label(root, text ="Login - Id" )

l1.place(x = 180, y = 130)

l1.config(bg='lightblue',font=('Arial', 16))

t1 = tk.Entry(root, width = 35)

t1.place(x = 180, y = 200, width = 200)

l2 = tk.Label(root, text ="Password")

l2.place(x = 180, y = 270)

l2.config(bg='lightblue',font=('Arial', 16))

t2 = tk.Entry(root, width = 35)

t2.place(x = 180, y = 340, width = 200)

b1 = tk.Button(root, text ="Clear", bg ='grey',command=Clear)

b1.place(x = 180, y = 410, width = 80)

b1.config(font=('Helvetica bold', 13))

b2 = tk.Button(root, text ="Login", bg ='grey',command=Check)

b2.place(x = 270, y = 410, width = 80)

b2.config(font=('Helvetica bold', 13))

b3 = tk.Button(root, text ="Quit", bg ='grey',command='exit')

b3.place(x = 360, y = 410, width = 80)

b3.config(font=('Helvetica bold', 13))

root.bind("<Escape>", 'exit')

root.mainloop()

import tkinter as tk

import mysql.connector

from tkinter import \*

mydb = mysql.connector.connect(host="localhost",username="root",password="",database="agritech")

mycursor = mydb.cursor()

def Clear():

t1.delete("0","end")

t2.delete("0","end")

t3.delete("0","end")

t4.delete("0","end")

t5.delete("0","end")

t6.delete("0","end")

t7.delete("0","end")

t8.delete("0","end")

def Insert():

d1=int(t1.get())

d2=t2.get()

d3= t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7= t7.get()

d8=t8.get()

val=(d1,d2,d3,d4,d5,d6,d7,d8)

sql="insert into adminreg values(%s,%s,%s,%s,%s,%s,%s,%s)"

mycursor.execute(sql,val)

mydb.commit()

def View():

d1=int(t1.get())

val=(d1,)

sql="select \*from adminreg where aid=%s"

mycursor.execute(sql,val)

myresult = mycursor.fetchall()

for x in myresult:

t2.insert(0,x[1])

t3.insert(0,x[2])

t4.insert(0,x[3])

t5.insert(0,x[4])

t6.insert(0,x[5])

t7.insert(0,x[6])

t8.insert(0,x[7])

def Update():

d1=int(t1.get())

d2=t2.get()

d3=t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7=t7.get()

d8=t8.get()

val=(d2,d3,d4,d5,d6,d7,d8,d1)

sql=("update adminreg set ana=%s,dep=%s,deg=%s,mob=%s,mid=%s,lid=%s,psw=%s where aid=%s")

mycursor.execute(sql,val)

mydb.commit()

def Delete():

d1=int(t1.get())

val=(d1,)

sql="delete from adminreg where aid=%s"

mycursor.execute(sql,val)

mydb.commit()

def Close():

root.destroy()

root=tk.Tk()

w=400

h=600

screen\_width=root.winfo\_screenwidth()

screen\_height=root.winfo\_screenheight()

x=(screen\_width/2) - (w/2)

y=(screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title('Admin Registration')

root.config(bg='lightblue')

hlab = tk.Label(root, text ="ADMIN REGISTRATION", )

hlab.place(x = 50, y = 30)

hlab.config(bg='lightblue',font=('Helvetica bold', 20))

l1 = tk.Label(root, text ="Admin - Id" )

l1.place(x = 30, y = 100)

l1.config(bg='lightblue',font=('Helvetica bold', 13))

t1 = tk.Entry(root, width = 35)

t1.place(x = 150, y = 100, width = 200)

l2 = tk.Label(root, text ="Name")

l2.place(x = 30, y = 150)

l2.config(bg='lightblue',font=('Helvetica bold', 13))

t2 = tk.Entry(root, width = 35)

t2.place(x = 150, y = 150, width = 200)

l3 = tk.Label(root, text ="Department")

l3.place(x = 30, y = 200)

l3.config(bg='lightblue',font=('Helvetica bold', 13))

t3 = tk.Entry(root, width = 35)

t3.place(x = 150, y = 200, width = 200)

l4 = tk.Label(root, text ="Designation")

l4.place(x = 30, y = 250)

l4.config(bg='lightblue',font=('Helvetica bold', 13))

t4 = tk.Entry(root, width = 35)

t4.place(x = 150, y = 250, width = 200)

l5 = tk.Label(root, text ="Mobile No")

l5.place(x = 30, y = 300)

l5.config(bg='lightblue',font=('Helvetica bold', 13))

t5 = tk.Entry(root, width = 35)

t5.place(x = 150, y = 300, width = 200)

l6 = tk.Label(root, text ="Mail - Id")

l6.place(x = 30, y = 350)

l6.config(bg='lightblue',font=('Helvetica bold', 13))

t6 = tk.Entry(root, width = 35)

t6.place(x = 150, y = 350, width = 200)

l7 = tk.Label(root, text ="Login-Id")

l7.place(x = 30, y = 400)

l7.config(bg='lightblue',font=('Helvetica bold', 13))

t7 = tk.Entry(root, width = 35)

t7.place(x = 150, y = 400, width = 200)

l8 = tk.Label(root, text ="Password")

l8.place(x = 30, y = 450)

l8.config(bg='lightblue',font=('Helvetica bold', 13))

t8 = tk.Entry(root, width = 35)

t8.place(x = 150, y = 450, width = 200)

b1 = tk.Button(root, text ="Clear", bg ='grey',command=Clear)

b1.place(x = 75, y = 500, width = 80)

b1.config(font=('Helvetica bold', 13))

b2 = tk.Button(root, text ="Commit", bg ='grey',command=Insert)

b2.place(x = 157, y = 500, width = 80)

b2.config(font=('Helvetica bold', 13))

b3 = tk.Button(root, text ="View", bg ='grey',command=View)

b3.place(x = 239, y = 500, width = 80)

b3.config(font=('Helvetica bold', 13))

b4 = tk.Button(root, text ="Update", bg ='grey',command=Update)

b4.place(x = 75, y = 550, width = 80)

b4.config(font=('Helvetica bold', 13))

b5 = tk.Button(root, text ="Delete", bg ='grey',command=Delete)

b5.place(x = 157, y = 550, width = 80)

b5.config(font=('Helvetica bold', 13))

b6 = tk.Button(root, text ="Exit", bg ='grey',command=Close)

b6.place(x = 239, y = 550, width = 80)

b6.config(font=('Helvetica bold', 13))

root.mainloop()

import sys

import os

import tkinter as tk

from tkinter import \*

def AgriLoan():

os.system("python Yearvsamt.py")

def DistLoan():

os.system("python Distvsamt.py")

def TypeLoan():

os.system("python Typevsamt.py")

def AglRep():

os.system("python AglRep.py")

root = tk.Tk()

w=650

h=400

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Agri - Query Process")

root.config(bg='lightblue')

hlab1 = tk.Label(root, text ='AGRI LOAN QUERY PROCESS' )

hlab1.place(x = 45, y = 20)

hlab1.config(bg='lightblue',fg='blue',font=('Bookman Old Style',25,'bold'))

b1 = tk.Button(root, text='Year vs Amount', bg='blue', fg='lightblue',command=AgriLoan)

b1.place(x=10, y=100, width=210, height=125)

b1.config(font=('Helvetica bold', 16))

b2 = tk.Button(root, text='District vs Amount', bg='blue', fg='lightblue',command=DistLoan)

b2.place(x=220, y=125, width=210, height=125)

b2.config(font=('Helvetica bold', 16))

b3 = tk.Button(root, text='Loan Type vs Amount', bg='blue', fg='lightblue',command=TypeLoan)

b3.place(x=430, y=145, width=210, height=125)

b3.config(font=('Helvetica bold', 16))

b4 = tk.Button(root, text='Overall Entity', bg='blue', fg='lightblue',command=AglRep)

b4.place(x=225, y=300, width=210, height=75)

b4.config(font=('Helvetica bold', 16))

root.bind("<Escape>", 'exit')

root.mainloop()

import tkinter as tk

import mysql.connector

mydb=mysql.connector.connect(host="localhost",username="root",password="",database="agritech")

mycursor=mydb.cursor()

def Clear():

t1.delete(0,'end')

t2.delete(0,'end')

t3.delete(0,'end')

t4.delete(0,'end')

t5.delete(0,'end')

t6.delete(0,'end')

t7.delete(0,'end')

t8.delete(0,'end')

t9.delete(0,'end')

t10.delete(0,'end')

t11.delete(0,'end')

t12.delete(0,'end')

t13.delete(0,'end')

t14.delete(0,'end')

t15.delete(1.0,'end')

def Commit():

d1=t1.get()

d2=t2.get()

d3=t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7=t7.get()

d8=t8.get()

d9=t9.get()

d10=t10.get()

d11=t11.get()

d12=t12.get()

d13=t13.get()

d14=t14.get()

d15=t15.get(1.0,'end')

val=(d1,d2,d3,d4,d5,d6,d7,d8,d9,d10,d11,d12,d13,d14,d15)

sql="insert into agriln values(%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s)"

mycursor.execute(sql,val)

mydb.commit()

def View():

lid=t1.get()

val=(lid,)

sql="select \*from agriln where lid=%s"

mycursor.execute(sql,val)

resultset=mycursor.fetchall()

for x in resultset:

t2.insert(0,x[1])

t3.insert(0,x[2])

t4.insert(0,x[3])

t5.insert(0,x[4])

t6.insert(0,x[5])

t7.insert(0,x[6])

t8.insert(0,x[7])

t9.insert(0,x[8])

t10.insert(0,x[9])

t11.insert(0,x[10])

t12.insert(0,x[11])

t13.insert(0,x[12])

t14.insert(0,x[13])

t15.insert(1.0,x[14])

def Edit():

d1=t1.get()

d2=t2.get()

d3=t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7=t7.get()

d8=t8.get()

d9=t9.get()

d10=t10.get()

d11=t11.get()

d12=t12.get()

d13=t13.get()

d14=t14.get()

d15=t15.get(1.0,'end')

val=(d2,d3,d4,d5,d6,d7,d8,d9,d10,d11,d12,d13,d14,d15,d1)

sql="update agriln set loc=%s,vlg=%s,tlk=%s,dst=%s,sta=%s,pln=%s,aar=%s,yer=%s,amt=%s,lna=%s,apl=%s,dux=%s,dun=%s,rmk=%s where lid=%s"

mycursor.execute(sql,val)

mydb.commit()

def Delete():

lid=t1.get()

val=(lid,)

sql="delete from agriln where lid=%s"

mycursor.execute(sql,val)

mydb.commit()

root=tk.Tk()

w=800

h=600

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Agri Loan - Information")

root.config(bg='lightblue')

hlab = tk.Label(root, text ="AGRI LOAN FACILITIES")

hlab.place(x = 115, y = 10)

hlab.config(fg='blue',bg='lightblue',font=('Helvetica bold', 30))

w=650

h=600

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Consumer Login")

root.config(bg='lightblue')

lab = tk.Label(root, text ="Locality / Loan Information")

lab.place(x=20, y=70)

lab.config(fg='black',bg='lightblue',font=('Helvetica bold', 15,'bold'))

l1 = tk.Label(root, text ="Loan - Id" )

l1.place(x=20, y =120)

l1.config(fg='black', bg='lightblue',font=('Arial', 13))

t1 = tk.Entry(root)

t1.place(x=150, y =120,width=150)

l2 = tk.Label(root, text ="Location Name" )

l2.place(x=340, y =120)

l2.config(fg='black', bg='lightblue',font=('Arial', 13))

t2 = tk.Entry(root)

t2.place(x=470, y =120,width=150)

l3 = tk.Label(root, text ="Village" )

l3.place(x=20, y =170)

l3.config(fg='black', bg='lightblue',font=('Arial', 13))

t3 = tk.Entry(root)

t3.place(x=150, y =170,width=150)

l4 = tk.Label(root, text ="Taluk" )

l4.place(x=340, y =170)

l4.config(fg='black', bg='lightblue',font=('Arial', 13))

t4 = tk.Entry(root)

t4.place(x=470, y =170,width=150)

l5 = tk.Label(root, text ="District" )

l5.place(x=20, y =220)

l5.config(fg='black', bg='lightblue',font=('Arial', 13))

t5 = tk.Entry(root)

t5.place(x=150, y =220,width=150)

l6 = tk.Label(root, text ="State" )

l6.place(x=340, y =220)

l6.config(fg='black', bg='lightblue',font=('Arial', 13))

t6 = tk.Entry(root)

t6.place(x=470, y =220,width=150)

l7 = tk.Label(root, text ="Population" )

l7.place(x=20, y =270)

l7.config(fg='black', bg='lightblue',font=('Arial', 13))

t7 = tk.Entry(root)

t7.place(x=150, y =270,width=150)

l8 = tk.Label(root, text ="Total Agri Area" )

l8.place(x=340, y =270)

l8.config(fg='black', bg='lightblue',font=('Arial', 13))

t8 = tk.Entry(root)

t8.place(x=470, y =270,width=150)

l9 = tk.Label(root, text ="Year" )

l9.place(x=20, y =320)

l9.config(fg='black', bg='lightblue',font=('Arial', 13))

t9 = tk.Entry(root)

t9.place(x=150, y =320,width=150)

l10 = tk.Label(root, text ="Allocated Amount" )

l10.place(x=340, y =320)

l10.config(fg='black', bg='lightblue',font=('Arial', 13))

t10 = tk.Entry(root)

t10.place(x=470, y =320,width=150)

l11 = tk.Label(root, text ="Loan Name" )

l11.place(x=20, y =370)

l11.config(fg='black', bg='lightblue',font=('Arial', 13))

t11 = tk.Entry(root)

t11.place(x=150, y =370,width=150)

l12=tk.Label(root, text ="Loan Applicable" )

l12.place(x=340, y =370)

l12.config(fg='black', bg='lightblue',font=('Arial', 13))

t12=tk.Entry(root)

t12.place(x=470, y =370,width=150)

l13 = tk.Label(root, text ="Duration(Min)" )

l13.place(x=20, y =420)

l13.config(fg='black', bg='lightblue',font=('Arial', 13))

t13 = tk.Entry(root)

t13.place(x=150, y =420,width=150)

l14=tk.Label(root, text ="Duration(Max)" )

l14.place(x=340, y =420)

l14.config(fg='black', bg='lightblue',font=('Arial', 13))

t14=tk.Entry(root)

t14.place(x=470, y =420,width=150)

l15 = tk.Label(root, text ="About Loan" )

l15.place(x=20, y =470)

l15.config(fg='black', bg='lightblue',font=('Arial', 13))

t15 = tk.Text(root)

t15.place(x=150, y =470,width=470,height=70)

b1=tk.Button(root,text="Clear",command=Clear)

b1.place(x=20,y=560,width=100)

b2=tk.Button(root,text="Commit",command=Commit)

b2.place(x=120,y=560,width=100)

b3=tk.Button(root,text="View",command=View)

b3.place(x=220,y=560,width=100)

b4=tk.Button(root,text="Edit",command=Edit)

b4.place(x=320,y=560,width=100)

b5=tk.Button(root,text="Delete",command=Delete)

b5.place(x=420,y=560,width=100)

b6=tk.Button(root,text="Exit",command=exit)

b6.place(x=520,y=560,width=100)

root.mainloop()

import tkinter as tk

import mysql.connector

mydb=mysql.connector.connect(host="localhost",username="root",password="",database="agritech")

mycursor=mydb.cursor()

def Clear():

t1.delete(0,'end')

t2.delete(0,'end')

t3.delete(0,'end')

t4.delete(0,'end')

t5.delete(0,'end')

t6.delete(0,'end')

t7.delete(0,'end')

t8.delete(0,'end')

t9.delete(0,'end')

t10.delete(0,'end')

t11.delete(0,'end')

t12.delete(0,'end')

t13.delete(1.0,'end')

def Commit():

d1=t1.get()

d2=t2.get()

d3=t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7=t7.get()

d8=t8.get()

d9=t9.get()

d10=t10.get()

d11=t11.get()

d12=t12.get()

d13=t13.get(1.0,'end')

val=(d1,d2,d3,d4,d5,d6,d7,d8,d9,d10,d11,d12,d13)

sql="insert into fertilizer values(%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s)"

mycursor.execute(sql,val)

mydb.commit()

def View():

lid=t1.get()

val=(lid,)

sql="select \*from fertilizer where lid=%s"

mycursor.execute(sql,val)

resultset=mycursor.fetchall()

for x in resultset:

t2.insert(0,x[1])

t3.insert(0,x[2])

t4.insert(0,x[3])

t5.insert(0,x[4])

t6.insert(0,x[5])

t7.insert(0,x[6])

t8.insert(0,x[7])

t9.insert(0,x[8])

t10.insert(0,x[9])

t11.insert(0,x[10])

t12.insert(0,x[11])

t13.insert(1.0,x[12])

def Edit():

d1=t1.get()

d2=t2.get()

d3=t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7=t7.get()

d8=t8.get()

d9=t9.get()

d10=t10.get()

d11=t11.get()

d12=t12.get()

d13=t13.get(1.0,'end')

val=(d2,d3,d4,d5,d6,d7,d8,d9,d10,d11,d12,d13,d1)

sql="update fertilizer set loc=%s,vlg=%s,tlk=%s,dst=%s,sta=%s,pln=%s,aar=%s,yer=%s,alt=%s,fna=%s,apl=%s,abt=%s where lid=%s"

mycursor.execute(sql,val)

mydb.commit()

def Delete():

lid=t1.get()

val=(lid,)

sql="delete from fertilizer where lid=%s"

mycursor.execute(sql,val)

mydb.commit()

root=tk.Tk()

w=800

h=600

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Fertilizer - Information")

root.config(bg='lightblue')

hlab = tk.Label(root, text ="FERTILIZER ALLOTMENT")

hlab.place(x = 90, y = 10)

hlab.config(fg='blue',bg='lightblue',font=('Helvetica bold', 30))

w=650

h=560

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Consumer Login")

root.config(bg='lightblue')

lab = tk.Label(root, text ="Locality / Allotment Information")

lab.place(x=20, y=70)

lab.config(fg='black',bg='lightblue',font=('Helvetica bold', 15,'bold'))

l1 = tk.Label(root, text ="Fertilizer - Id" )

l1.place(x=20, y =120)

l1.config(fg='black', bg='lightblue',font=('Arial', 13))

t1 = tk.Entry(root)

t1.place(x=150, y =120,width=150)

l2 = tk.Label(root, text ="Location Name" )

l2.place(x=340, y =120)

l2.config(fg='black', bg='lightblue',font=('Arial', 13))

t2 = tk.Entry(root)

t2.place(x=470, y =120,width=150)

l3 = tk.Label(root, text ="Village" )

l3.place(x=20, y =170)

l3.config(fg='black', bg='lightblue',font=('Arial', 13))

t3 = tk.Entry(root)

t3.place(x=150, y =170,width=150)

l4 = tk.Label(root, text ="Taluk" )

l4.place(x=340, y =170)

l4.config(fg='black', bg='lightblue',font=('Arial', 13))

t4 = tk.Entry(root)

t4.place(x=470, y =170,width=150)

l5 = tk.Label(root, text ="District" )

l5.place(x=20, y =220)

l5.config(fg='black', bg='lightblue',font=('Arial', 13))

t5 = tk.Entry(root)

t5.place(x=150, y =220,width=150)

l6 = tk.Label(root, text ="State" )

l6.place(x=340, y =220)

l6.config(fg='black', bg='lightblue',font=('Arial', 13))

t6 = tk.Entry(root)

t6.place(x=470, y =220,width=150)

l7 = tk.Label(root, text ="Population" )

l7.place(x=20, y =270)

l7.config(fg='black', bg='lightblue',font=('Arial', 13))

t7 = tk.Entry(root)

t7.place(x=150, y =270,width=150)

l8 = tk.Label(root, text ="Total Agri Area" )

l8.place(x=340, y =270)

l8.config(fg='black', bg='lightblue',font=('Arial', 13))

t8 = tk.Entry(root)

t8.place(x=470, y =270,width=150)

l9 = tk.Label(root, text ="Year" )

l9.place(x=20, y =320)

l9.config(fg='black', bg='lightblue',font=('Arial', 13))

t9 = tk.Entry(root)

t9.place(x=150, y =320,width=150)

l10 = tk.Label(root, text ="Total Allotment" )

l10.place(x=340, y =320)

l10.config(fg='black', bg='lightblue',font=('Arial', 13))

t10 = tk.Entry(root)

t10.place(x=470, y =320,width=150)

l11 = tk.Label(root, text ="Fertilizer Name" )

l11.place(x=20, y =370)

l11.config(fg='black', bg='lightblue',font=('Arial', 13))

t11 = tk.Entry(root)

t11.place(x=150, y =370,width=150)

l12=tk.Label(root, text ="Main Application" )

l12.place(x=340, y =370)

l12.config(fg='black', bg='lightblue',font=('Arial', 13))

t12=tk.Entry(root)

t12.place(x=470, y =370,width=150)

l13 = tk.Label(root, text ="About Fertilizer" )

l13.place(x=20, y =420)

l13.config(fg='black', bg='lightblue',font=('Arial', 13))

t13 = tk.Text(root)

t13.place(x=150, y =420,width=470,height=70)

b1=tk.Button(root,text="Clear",command=Clear)

b1.place(x=20,y=510,width=100)

b2=tk.Button(root,text="Commit",command=Commit)

b2.place(x=120,y=510,width=100)

b3=tk.Button(root,text="View",command=View)

b3.place(x=220,y=510,width=100)

b4=tk.Button(root,text="Edit",command=Edit)

b4.place(x=320,y=510,width=100)

b5=tk.Button(root,text="Delete",command=Delete)

b5.place(x=420,y=510,width=100)

b6=tk.Button(root,text="Exit",command=exit)

b6.place(x=520,y=510,width=100)

root.mainloop()

import sys

import os

import tkinter as tk

from tkinter import \*

def Admin():

os.system('python AdminReg.py')

def Consumer():

os.system('python ConsumerReg.py')

root = tk.Tk()

w=1100

h=600

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("New Registration")

root.config(bg='lightblue')

hlab1 = tk.Label(root, text ='NEW REGISTRATION' )

hlab1.place(x = 45, y = 30)

hlab1.config(bg='lightblue',fg='blue',font=('Bookman Old Style', 40))

b1 = tk.Button(root, text='Admin', bg='blue', fg='lightblue',command=Admin)

b1.place(x=220, y=250, width=200, height=200)

b1.config(font=('Helvetica bold', 20))

b2 = tk.Button(root, text='Consumer', bg='blue', fg='lightblue',command=Consumer)

b2.place(x=440, y=250, width=200, height=200)

b2.config(font=('Helvetica bold', 20))

b3 = tk.Button(root, text='Back', bg='blue', fg='lightblue',command='exit')

b3.place(x=660, y=250, width=200, height=200)

b3.config(font=('Helvetica bold', 20))

root.mainloop()

import matplotlib.pyplot as plt

import numpy as np

import mysql.connector

mydb = mysql.connector.connect(host="localhost",username="root",password="",database="agritech")

mycursor = mydb.cursor()

sql="select \*from agriln"

mycursor.execute(sql)

resultset=mycursor.fetchall()

dhd=[]

dvl=[]

yvl=[]

for x in resultset:

dhd.append(x[4]+" , "+x[8])

dvl.append(int(x[9]))

print(dhd)

print(dvl)

y=np.array(dhd)

x=np.array(dvl)

plt.barh(range(len(x)), x)

plt.yticks(range(len(x)), y)

plt.title("District VS Amount Alloacted")

plt.xlabel("Amount Allocated")

plt.ylabel("District")

plt.show()

import matplotlib.pyplot as plt

import numpy as np

import mysql.connector

mydb = mysql.connector.connect(host="localhost",username="root",password="",database="agritech")

mycursor = mydb.cursor()

sql="select \*from agriln"

mycursor.execute(sql)

resultset=mycursor.fetchall()

dhd=[]

dvl=[]

yvl=[]

for x in resultset:

dhd.append(x[10])

yvl.append(x[8])

dvl.append(int(x[9]))

print(dhd)

print(dvl)

print(yvl)

y=np.array(dhd)

x=np.array(dvl)

z=np.array(yvl)

plt.barh(range(len(x)), x)

plt.yticks(range(len(x)), y)

plt.yticks(range(len(x)), z)

plt.title("Loan-Type VS Amount Alloacted")

plt.xlabel("Amount Allocated")

plt.ylabel("Loan Type")

plt.show()

import tkinter as tk

import mysql.connector

mydb=mysql.connector.connect(host="localhost",username="root",password="",database="agritech")

mycursor=mydb.cursor()

def Clear():

t1.delete(0,'end')

t2.delete(0,'end')

t3.delete(0,'end')

t4.delete(0,'end')

t5.delete(0,'end')

t6.delete(0,'end')

t7.delete(0,'end')

t8.delete(0,'end')

t9.delete(0,'end')

t10.delete(0,'end')

t11.delete(0,'end')

t12.delete(0,'end')

t13.delete(1.0,'end')

def Commit():

d1=t1.get()

d2=t2.get()

d3=t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7=t7.get()

d8=t8.get()

d9=t9.get()

d10=t10.get()

d11=t11.get()

d12=t12.get()

d13=t13.get(1.0,'end')

val=(d1,d2,d3,d4,d5,d6,d7,d8,d9,d10,d11,d12,d13)

sql="insert into seedplant values(%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s,%s)"

mycursor.execute(sql,val)

mydb.commit()

def View():

lid=t1.get()

val=(lid,)

sql="select \*from seedplant where sid=%s"

mycursor.execute(sql,val)

resultset=mycursor.fetchall()

for x in resultset:

t2.insert(0,x[1])

t3.insert(0,x[2])

t4.insert(0,x[3])

t5.insert(0,x[4])

t6.insert(0,x[5])

t7.insert(0,x[6])

t8.insert(0,x[7])

t9.insert(0,x[8])

t10.insert(0,x[9])

t11.insert(0,x[10])

t12.insert(0,x[11])

t13.insert(1.0,x[12])

def Edit():

d1=t1.get()

d2=t2.get()

d3=t3.get()

d4=t4.get()

d5=t5.get()

d6=t6.get()

d7=t7.get()

d8=t8.get()

d9=t9.get()

d10=t10.get()

d11=t11.get()

d12=t12.get()

d13=t13.get(1.0,'end')

val=(d2,d3,d4,d5,d6,d7,d8,d9,d10,d11,d12,d13,d1)

sql="update seedplant set loc=%s,vlg=%s,tlk=%s,dst=%s,sta=%s,pln=%s,aar=%s,yer=%s,alt=%s,sna=%s,yld=%s,abt=%s where sid=%s"

mycursor.execute(sql,val)

mydb.commit()

def Delete():

lid=t1.get()

val=(lid,)

sql="delete from seedplant where sid=%s"

mycursor.execute(sql,val)

mydb.commit()

root=tk.Tk()

w=800

h=600

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Seed & Plantation - Information")

root.config(bg='lightblue')

hlab = tk.Label(root, text ="PLANTATION & SEED ALLOCATION")

hlab.place(x = 10, y = 10)

hlab.config(fg='blue',bg='lightblue',font=('Helvetica bold', 28))

w=650

h=560

screen\_width = root.winfo\_screenwidth()

screen\_height = root.winfo\_screenheight()

x = (screen\_width/2) - (w/2)

y = (screen\_height/2) - (h/2)

root.geometry('%dx%d+%d+%d' % (w, h, x, y))

root.title("Consumer Login")

root.config(bg='lightblue')

lab = tk.Label(root, text ="Locality / Allotment Information")

lab.place(x=20, y=70)

lab.config(fg='black',bg='lightblue',font=('Helvetica bold', 15,'bold'))

l1 = tk.Label(root, text ="Seed/Plant - Id" )

l1.place(x=20, y =120)

l1.config(fg='black', bg='lightblue',font=('Arial', 13))

t1 = tk.Entry(root)

t1.place(x=150, y =120,width=150)

l2 = tk.Label(root, text ="Location Name" )

l2.place(x=340, y =120)

l2.config(fg='black', bg='lightblue',font=('Arial', 13))

t2 = tk.Entry(root)

t2.place(x=470, y =120,width=150)

l3 = tk.Label(root, text ="Village" )

l3.place(x=20, y =170)

l3.config(fg='black', bg='lightblue',font=('Arial', 13))

t3 = tk.Entry(root)

t3.place(x=150, y =170,width=150)

l4 = tk.Label(root, text ="Taluk" )

l4.place(x=340, y =170)

l4.config(fg='black', bg='lightblue',font=('Arial', 13))

t4 = tk.Entry(root)

t4.place(x=470, y =170,width=150)

l5 = tk.Label(root, text ="District" )

l5.place(x=20, y =220)

l5.config(fg='black', bg='lightblue',font=('Arial', 13))

t5 = tk.Entry(root)

t5.place(x=150, y =220,width=150)

l6 = tk.Label(root, text ="State" )

l6.place(x=340, y =220)

l6.config(fg='black', bg='lightblue',font=('Arial', 13))

t6 = tk.Entry(root)

t6.place(x=470, y =220,width=150)

l7 = tk.Label(root, text ="Population" )

l7.place(x=20, y =270)

l7.config(fg='black', bg='lightblue',font=('Arial', 13))

t7 = tk.Entry(root)

t7.place(x=150, y =270,width=150)

l8 = tk.Label(root, text ="Total Agri Area" )

l8.place(x=340, y =270)

l8.config(fg='black', bg='lightblue',font=('Arial', 13))

t8 = tk.Entry(root)

t8.place(x=470, y =270,width=150)

l9 = tk.Label(root, text ="Year" )

l9.place(x=20, y =320)

l9.config(fg='black', bg='lightblue',font=('Arial', 13))

t9 = tk.Entry(root)

t9.place(x=150, y =320,width=150)

l10 = tk.Label(root, text ="Total Allotment" )

l10.place(x=340, y =320)

l10.config(fg='black', bg='lightblue',font=('Arial', 13))

t10 = tk.Entry(root)

t10.place(x=470, y =320,width=150)

l11 = tk.Label(root, text ="Seed/Plant Name" )

l11.place(x=20, y =370)

l11.config(fg='black', bg='lightblue',font=('Arial', 13))

t11 = tk.Entry(root)

t11.place(x=150, y =370,width=150)

l12=tk.Label(root, text ="Yield" )

l12.place(x=340, y =370)

l12.config(fg='black', bg='lightblue',font=('Arial', 13))

t12=tk.Entry(root)

t12.place(x=470, y =370,width=150)

l13 = tk.Label(root, text ="About Seed/Plant" )

l13.place(x=20, y =420)

l13.config(fg='black', bg='lightblue',font=('Arial', 13))

t13 = tk.Text(root)

t13.place(x=150, y =420,width=470,height=70)

b1=tk.Button(root,text="Clear",command=Clear)

b1.place(x=20,y=510,width=100)

b2=tk.Button(root,text="Commit",command=Commit)

b2.place(x=120,y=510,width=100)

b3=tk.Button(root,text="View",command=View)

b3.place(x=220,y=510,width=100)

b4=tk.Button(root,text="Edit",command=Edit)

b4.place(x=320,y=510,width=100)

b5=tk.Button(root,text="Delete",command=Delete)

b5.place(x=420,y=510,width=100)

b6=tk.Button(root,text="Exit",command=exit)

b6.place(x=520,y=510,width=100)

root.mainloop()