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from tkinter import*
from tkinter import messagebox
def connection(user,passw):
    host= 'localhost'
    user= 'pavi'
    pw= 'pavithra'
    port= 3306
    db =' tutorial'
    conn=sql.connect(host = host,user=user,password=pw,port=port,db=db)
    query="select id from Login where username =%s and password=%s"
    vals=(user,passw)
    cur=conn.cursor()
    cur.execute(query,vals)
    result= cur.fetchall()
    conn.close()
    return result
def check():
    u_name = un.get()
    pass_word = pw.get()
    data=connection(u_name,pass_word)
    if len(data)>0:
        messagebox.showinfo(title="hello pavi",message="welcome... your login successful")
    else:
        message.showinfo(title=" hello user", message ="please enter correct crecienction")
root=Tk()
un= StringVar()
pw= StringVar()
root.geometry("300x250")
root.title("pavithra")
t=Label(root, text= "Login form" , font= ('arial',14),bd=15)
t.pack()
form=Frame(root)
form.pack(side=TOP,fill=X)
nameL=Label(form, text="Username :", font= ('arial',14), bd=15)
passL=Label(form, text="Password :", font= ('arial',14), bd=15)
nameL.grid(row=1, sticky = W)
passL.grid(row=2, sticky = W)
nameE=Entry(form, textvariable =un)
passE=Entry(form, textvariable=pw, show = "*")
nameE.grid(row=1,column=2)
passE.grid(row=2,column=2)
login=Button(root,text="login",command= check)
login.pack()
root.mainloop()

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