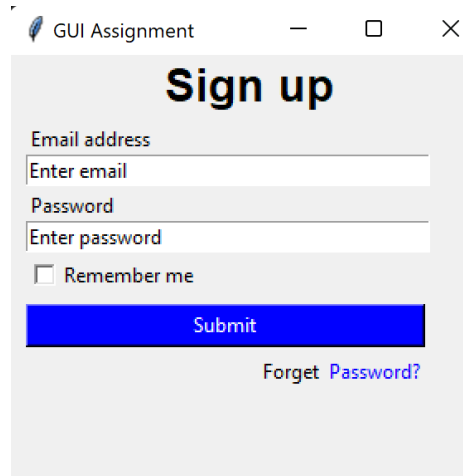Name: Alhatun Alsalamah

ID:391202812

Output:

Code:

```python
from tkinter import *
from functools import partial
def validateLogin(username, password):
        print("username entered :", username.get())
        print("password entered :", password.get())
        return

def click1(*args):
    usernameEntry.delete(0, 'end')


def click2(*args):
    passwordEntry.delete(0, 'end')


tkWindow = Tk()
tkWindow.geometry('290x260')
tkWindow.title('GUI Assignment')

title=Label(tkWindow,text="Sign up",font=('arial', 20, 'bold')).pack()
usernameLabel = Label(tkWindow, text="Email address").place(x=10,y=40)
username = StringVar()
usernameEntry = Entry(tkWindow,textvariable=username,width=40)
usernameEntry.place(x=10,y=60)
usernameEntry.insert(0, 'Enter email')

passwordLabel = Label(tkWindow,text="Password").place(x=10,y=80)
password = StringVar()
passwordEntry = Entry(tkWindow, textvariable=password,width=40)
passwordEntry.place(x=10,y=100)

passwordEntry.insert(0, 'Enter password')
var1 = IntVar()
chk = Checkbutton(tkWindow, text="Remember me",
variable=var1).place(x=10,y=120)
usernameEntry.bind("<Button-1>", click1)
```

```
passwordEntry.bind("<Button-1>", click2)
validateLogin = partial(validateLogin, username, password)


loginButton = Button(tkWindow, text="Submit",width=33,bg='blue',fg='white',
                                command=validateLogin).place(x=10,y=150)

forgetLabel = Label(tkWindow, text="Forget").place(x=150,y=180)
passwordLabel = Label(tkWindow, text="Password?",fg='blue').place(x=190,y=180)
tkWindow.mainloop()
```

Screenshot of the code :

```python
from tkinter import *
from functools import partial
def validateLogin(username, password):
    print("username entered :", username.get())
    print("password entered :", password.get())
    return
def click1(*args):
    usernameEntry.delete(0, 'end')
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    passwordEntry.delete(0, 'end')
tkWindow = Tk()
tkWindow.geometry('290x260')
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usernameEntry.place(x=10,y=60)
usernameEntry.insert(0, 'Enter email')
passwordLabel = Label(tkWindow,text="Password").place(x=10,y=80)
password = StringVar()
passwordEntry = Entry(tkWindow, textvariable=password,width=40)
passwordEntry.place(x=10,y=100)
passwordEntry.insert(0, 'Enter password')
var1 = IntVar()
chk = Checkbutton(tkWindow, text="Remember me", variable=var1).place(x=10,y=120)
usernameEntry.bind("<Button-1>", click1)
passwordEntry.bind("<Button-1>", click2)
validateLogin = partial(validateLogin, username, password)
loginButton = Button(tkWindow, text="Submit",width=33,bg='blue',fg='white',
                command=validateLogin).place(x=10,y=150)
forgetLabel = Label(tkWindow, text="Forget").place(x=150,y=180)
passwordLabel = Label(tkWindow, text="Password?",fg='blue').place(x=190,y=180)
tkWindow.mainloop()
```