

```
from tkinter import *  
  
from tkinter import ttk  
  
from ttkthemes import themed_tk  
  
import tkinter as tk  
  
import smtplib  
  
from email.message import EmailMessage  
  
  
mainwin = Tk()  
  
mainwin.title("WELCOME TO CHANDIGARH UNIVERSITY")  
  
mainwin.configure(bg='white')  
  
  
v_address = tk.StringVar(mainwin)
```

```
v_subject = tk.StringVar(mainwin)
```

```
def email_content():
```

```
    message = txt_message.get("1.0", "end-1c")
```

```
    address = v_address.get()
```

```
    subject = v_subject.get()
```

```
    email = EmailMessage()
```

```
    email['from'] = 'VISHAL CHOUHAN'
```

```
    email['to'] = address
```

```
    email['subject'] = subject
```

```
    email.set_content = message
```

```
    send_mail(email)
```

```
def send_mail(ema):
```

```
    with smtplib.SMTP(host='smtp.gmail.com', port=587) as smtp:
```

```
        smtp.ehlo()
```

```
        smtp.starttls()
```

```
        smtp.login('uic.18mca8017@gmail.com', 'vishal_543')
```

```
        smtp.send_message(ema)
```

```
# starting of heading
```

```
heading = ttk.Label(mainwin, text="E-Mail App", font='arial 18 bold')
```

```
heading.config(foreground='RED', background='white')
```

```
heading.place(x=320, y=30)
```

```
ttk.Separator(mainwin).place(y=101, relwidth=1)
```

```
# start of label and input types widgets
```

```
lbl_name = ttk.Label(mainwin, text="To: ", font='arial 14 bold').place(x=190, y=118)
```

```
txt_address = ttk.Entry(mainwin, textvariable=v_address, width=80).place(x=250, y=120)
```

```
lbl_subject = ttk.Label(mainwin, text="Subject: ", font='arial 14 bold').place(x=140, y=150)
```

```
txt_subject = ttk.Entry(mainwin, textvariable=v_subject, width=80).place(x=250, y=150)
```

```
lbl_message = ttk.Label(mainwin, text="Message: ", font='arial 14 bold').place(x=140, y=200)
```

```
txt_message = Text(mainwin, width=60, height=10)
```

```
txt_message.insert("end", "")
```

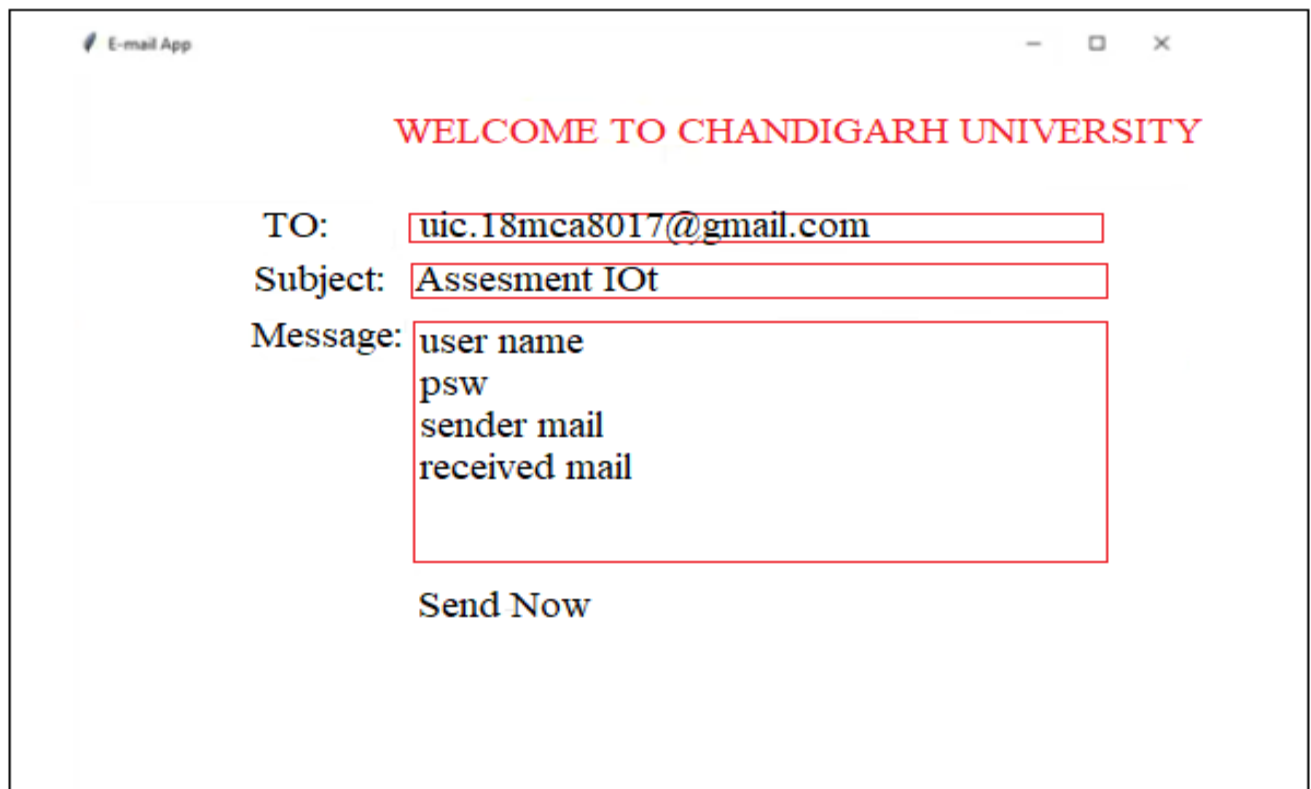
```
txt_message.place(x=250, y=200)
```

```
send_btn = ttk.Button(mainwin, text=' Send Now ', command=email_content ).place(x=250, y=400)
```

```
mainwin.geometry('800x800')
```

```
mainwin.mainloop()
```

OUTPUT:



WELCOME TO CHANDIGARH UNIVERSITY

TO:

Subject:

Message:

Send Now

Database connectivity output:

