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Assignment 2: CLCM3403

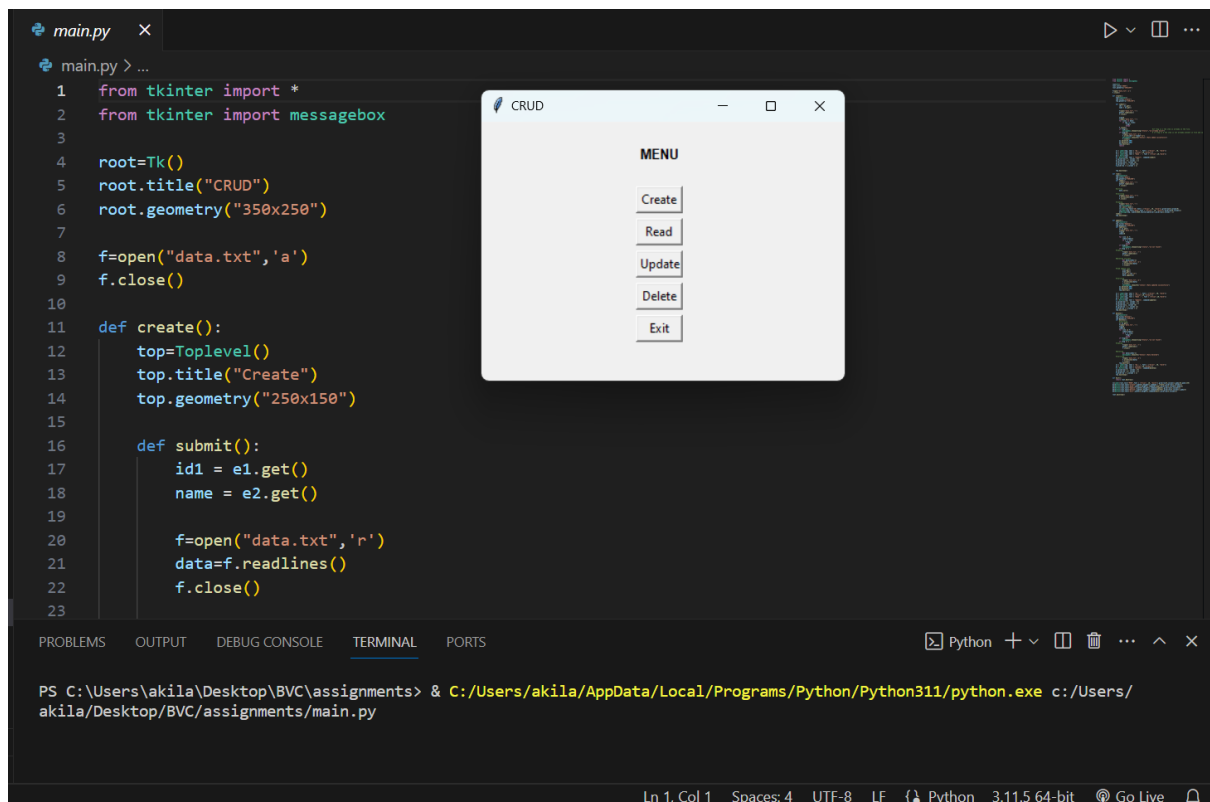
Building a Task Management Application

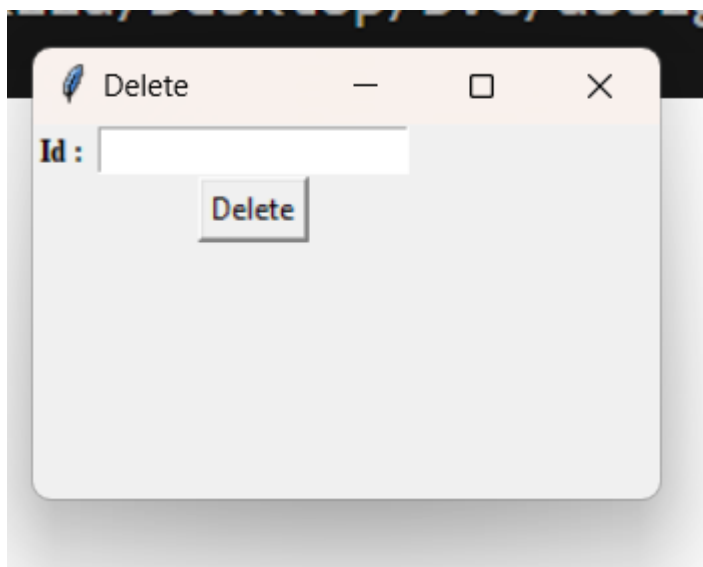
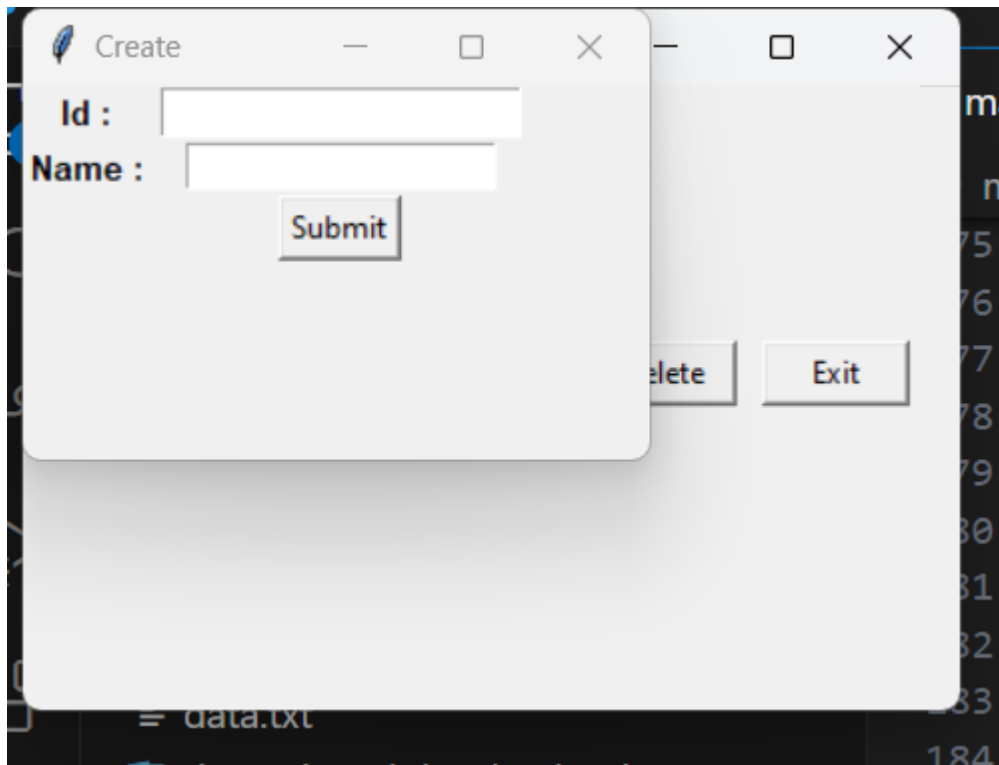
Description:

Build a Task Management application using Java/Python language.

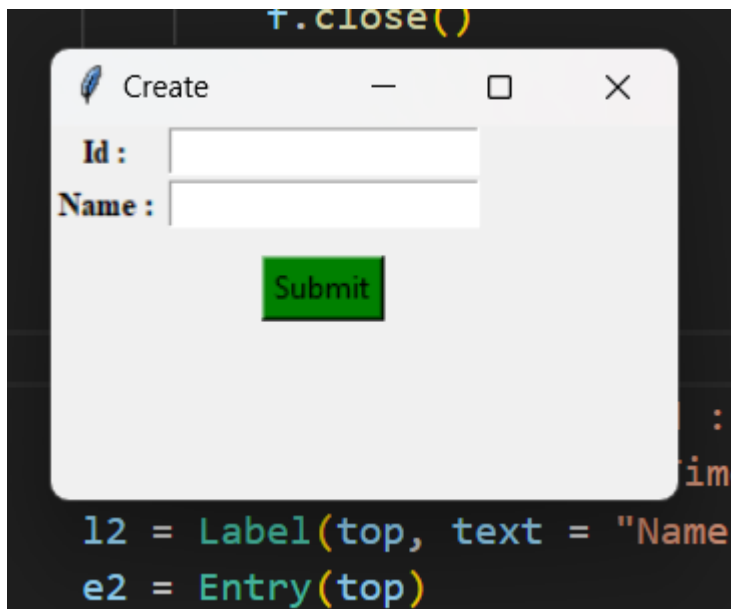
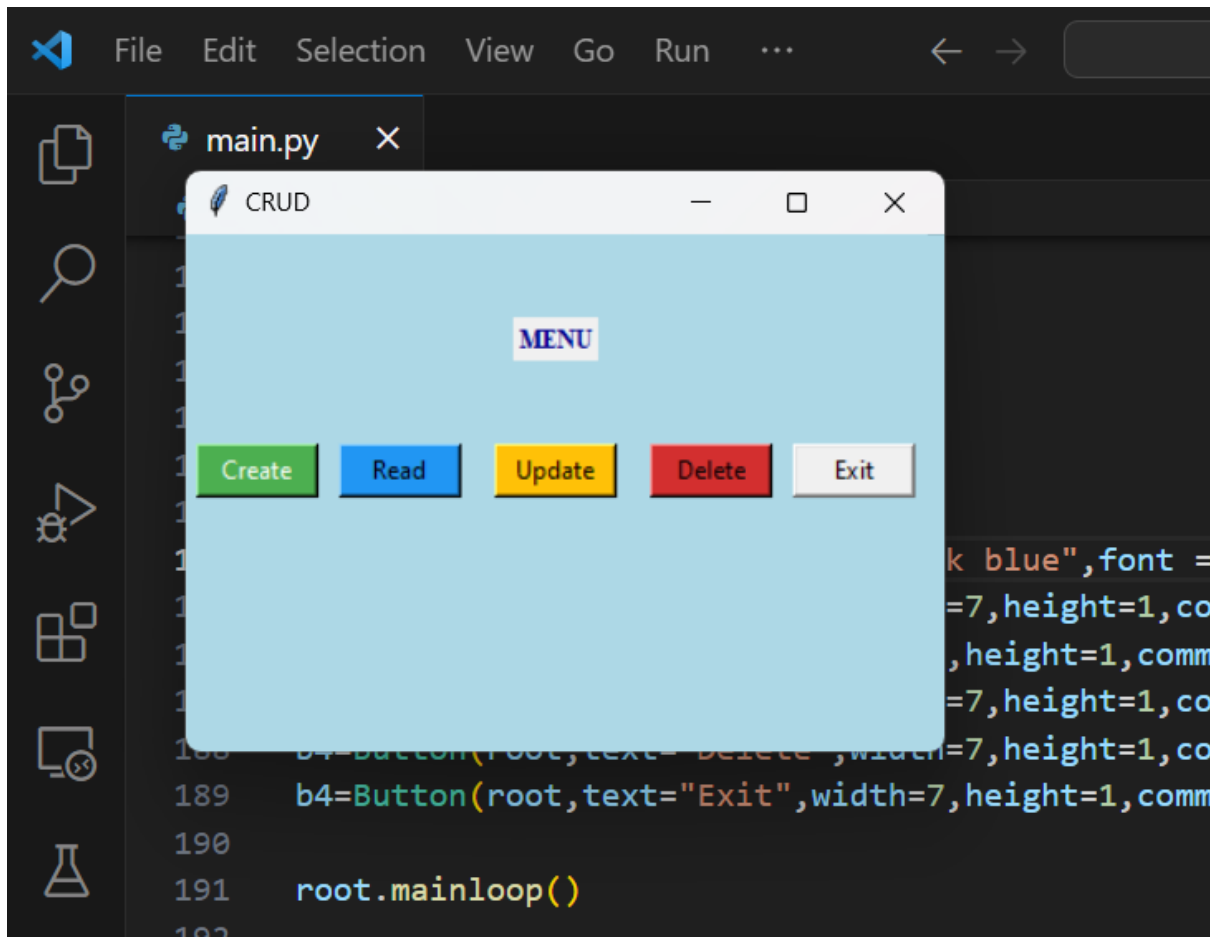
Screenshots:

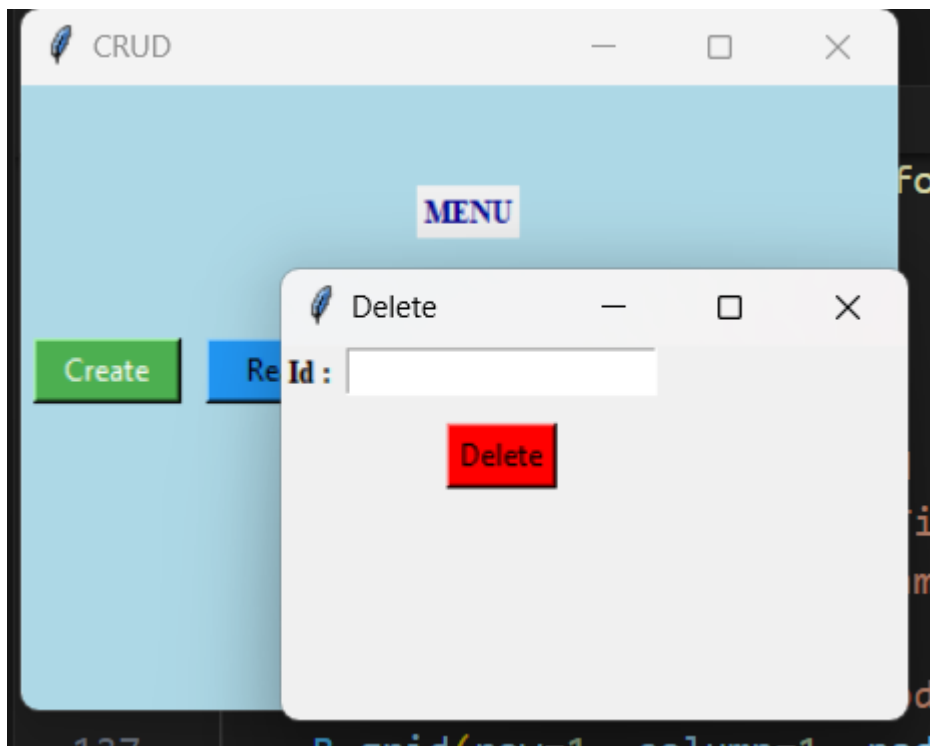
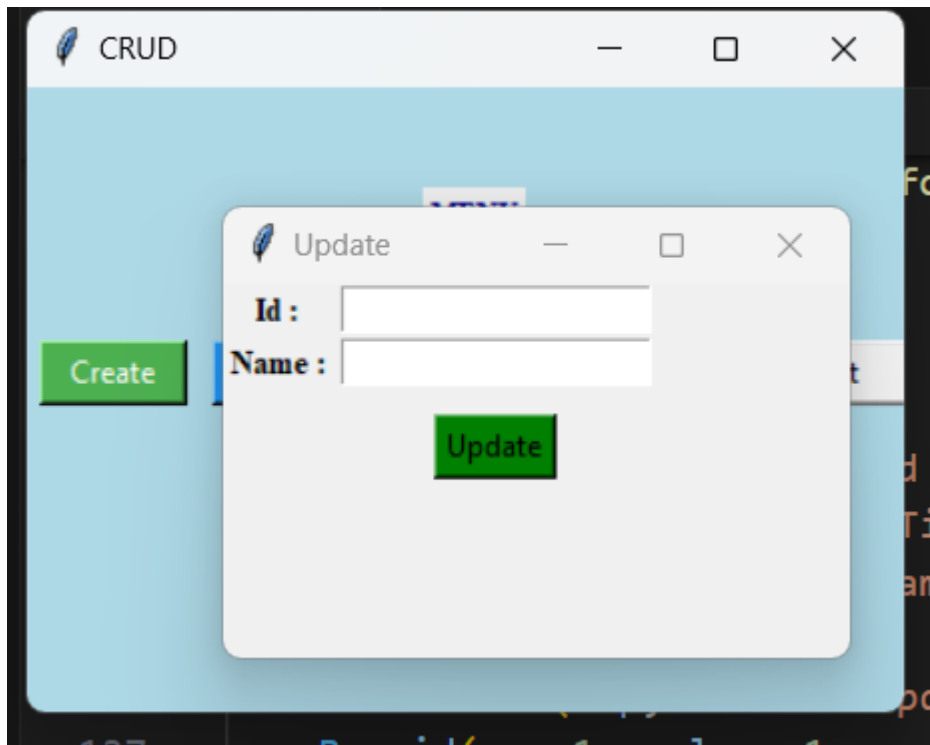
The UI before implementing the changes.





After changes:





Code changes:

- Font type is changed to Times Roman from Arial everywhere in the code.

```
l1 = Label(top, text = "Id : ", font = ("Times New Roman", 10, "bold"))
e1 = Entry(top, font = ("Times New Roman", 10, "normal"))
l2 = Label(top, text = "Name : ", font = ("Times New Roman", 10, "bold"))
e2 = Entry(top)
```

- I have changed the background colour of the popup box by adding the line

```
root.configure(bg="lightblue")
```

```
root=Tk()
root.title("CRUD")
root.geometry("350x250")
root.configure(bg="lightblue")
f=open("data.txt",'a')
f.close()
```

- Here I have changed the button color and alignment. Also added the padding.

```
187
188 l1=Label(root,text="MENU", fg="dark blue",font = ("Times New Roman", 10, "bold")).grid(row=0,column=3, padx=20, pady=40 )
189 b1=Button(root,text="Create",width=7,height=1,command = create,bg="#4CAF50", fg="white").grid(row=1,column=1, padx=5 )
190 b2=Button(root,text="Read",width=7,height=1,command=read, bg="#2196F3").grid(row=1,column=2, padx=5)
191 b3=Button(root,text="Update",width=7,height=1,command=update,bg="#FFC107").grid(row=1,column=3, padx=5 )
192 b4=Button(root,text="Delete",width=7,height=1,command=delete, bg="#D32F2F").grid(row=1,column=4, padx=5 )
193 b4=Button(root,text="Exit",width=7,height=1,command=Exit).grid(row=1,column=5, padx=5)
194
```

- Changed the colour and padding of the button in each crud operation

```
B = Button(top, text = "Update", command=update1, bg="green")
B.grid(row=1, column=1, padx=10, pady=10)

B = Button(top, text = "Delete", command=delete1, bg="red")
B.grid(row=1, column=1, padx=10, pady=10)

B = Button(top, text = "Submit", command=submit, bg="green")
B.grid(row=1, column=1, padx=10, pady=10)
```