

## Assignment-2

PROJECT NAME	CUSTOMER CARE REGISTRY
NAME	DEEPAK.D
REG NO	920319104006
Team id	PNTN2022TMID48546

**1. Create User table with user with email,username,roll number, password.**

### **Program:**

```
from tkinter import*
from tkinter import*
root = Tk()
root.geometry('500x500')
root.title("Registration Form")
label_0 = Label(root, text="Registration form",width=20,font=("bold", 20))
label_0.place(x=90,y=53)
label_1 = Label(root, text="FullName",width=20,font=("bold", 10))
label_1.place(x=80,y=130)
entry_1 = Entry(root)
entry_1.place(x=240,y=130)
label_2 = Label(root, text="Email",width=20,font=("bold", 10))
label_2.place(x=68,y=180)
entry_2 = Entry(root)
entry_2.place(x=240,y=180)
label_3 = Label(root, text="Gender",width=20,font=("bold", 10))
label_3.place(x=70,y=230)
var = IntVar()
```

```
Radiobutton(root, text="Male",padx = 5, variable=var, value=1).place(x=235,y=230)
Radiobutton(root, text="Female",padx = 20, variable=var,
value=2).place(x=290,y=230)
label_4 = Label(root, text="Age:",width=20,font=("bold", 10))
label_4.place(x=70,y=280)
entry_2 = Entry(root)
entry_2.place(x=240,y=280)
Button(root, text='Submit',width=20,bg='brown',fg='white').place(x=180,y=380)
from tkinter import*
root = Tk()
root.geometry('500x500')
root.title("Registration Form")
label_0 = Label(root, text="Registration form",width=20,font=("bold", 20))
label_0.place(x=90,y=53)
label_1 = Label(root, text="FullName",width=20,font=("bold", 10))
label_1.place(x=80,y=130)
entry_1 = Entry(root)
entry_1.place(x=240,y=130)
label_2 = Label(root, text="Email",width=20,font=("bold", 10))
label_2.place(x=68,y=180)
entry_2 = Entry(root)
entry_2.place(x=240,y=180)
label_3 = Label(root, text="Gender",width=20,font=("bold", 10))
label_3.place(x=70,y=230)
var = IntVar()
Radiobutton(root, text="Male",padx = 5, variable=var, value=1).place(x=235,y=230)
Radiobutton(root, text="Female",padx = 20, variable=var,
value=2).place(x=290,y=230)
label_4 = Label(root, text="Age:",width=20,font=("bold", 10))
label_4.place(x=70,y=280)
entry_2 = Entry(root)
```

```
entry_2.place(x=240,y=280)
```

```
Button(root, text='Submit',width=20,bg='brown',fg='white').place(x=180,y=380)
```

```
# it is use for display the registration form on the window
```

```
root.mainloop()
```

```
print("registration form seccussfully created...")
```

## Output:

The screenshot shows a JupyterLab interface with a user profile 'K.seenivasan (2)' and a search icon. The left sidebar contains a 'Files' panel with a search bar and a list of files: 'main.py', 'Packager files', 'poetr...', and 'pyproj...'. The main area displays a web browser window titled 'Registration Form' showing the following form:

**Registration form**

FullName

Email

Gender ☐ Male ☐ Female

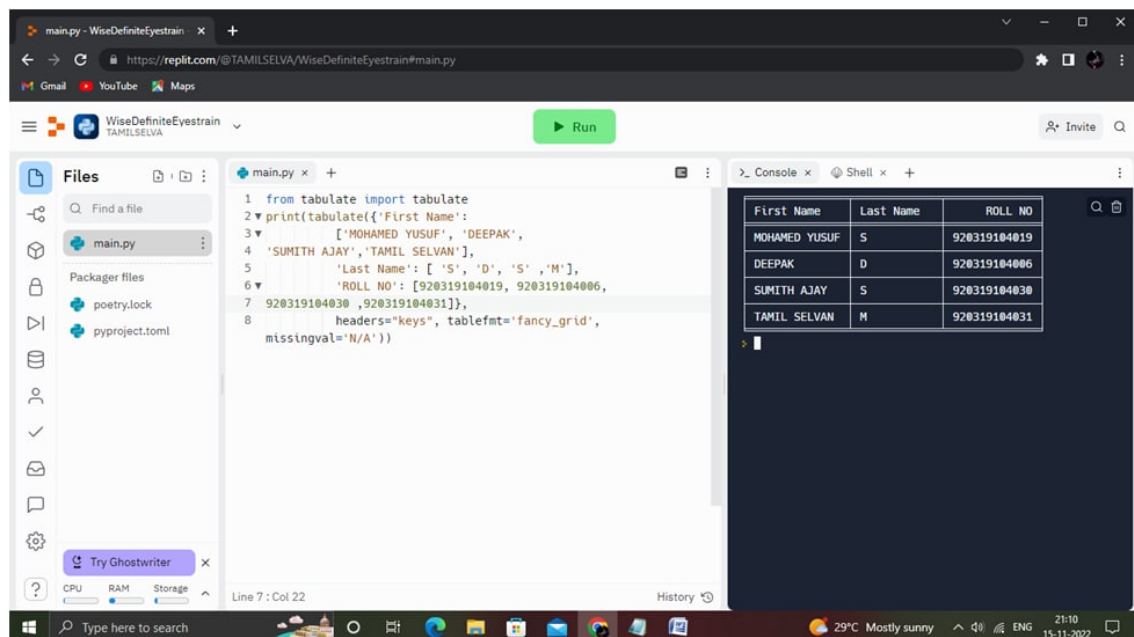
Age:

## 2.Perform UPDATE ,DELET Queries with user table

### Program:

```
from tabulate import tabulate
print (tabulate({'First Name ':
                ['MOHAMED YUSUF','DEEPAK',
                'SUMITH AJAY','TAMIL SELVAN'],
                'Last Name ':'['S','D','S','M'],
                'ROLL NO':[920319104019,920319104006,
                920319104030,920319104031]}},
          headers="keys", tablefmt='fancy-grid', missingval='N/A'))
```

### Output:



The screenshot shows a Replit IDE window with a Python script in a file named `main.py`. The script uses the `tabulate` library to format a dictionary of user data into a table. The dictionary contains four entries, each with a first name, last name, and roll number. The output is displayed in the console as a table with a fancy grid format.

```
1 from tabulate import tabulate
2 print(tabulate({'First Name ':
3                 ['MOHAMED YUSUF', 'DEEPAK',
4                 'SUMITH AJAY', 'TAMIL SELVAN'],
5                 'Last Name ':'['S','D','S','M'],
6                 'ROLL NO': [920319104019, 920319104006,
7                 920319104030, 920319104031]}},
8                 headers="keys", tablefmt='fancy_grid',
9                 missingval='N/A'))
```

First Name	Last Name	ROLL NO
MOHAMED YUSUF	S	920319104019
DEEPAK	D	920319104006
SUMITH AJAY	S	920319104030
TAMIL SELVAN	M	920319104031