

## Assignment-2

PROJECT NAME	CUSTOMER CARE REGISTRY
NAME	SUMITH AJAY.S
REG NO	920319104030
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 displays a web browser window with a registration form. The browser's address bar shows 'Output' and a search icon. The browser's tabs show 'K.seenivasan (2)' and 'KSeenivasan'. The browser's sidebar shows 'Files' and 'Packager files' with a search bar and icons for main.py, poetr..., and pyproj....

**Registration form**

FullName

Email

Gender ☐ Male ☐ Female

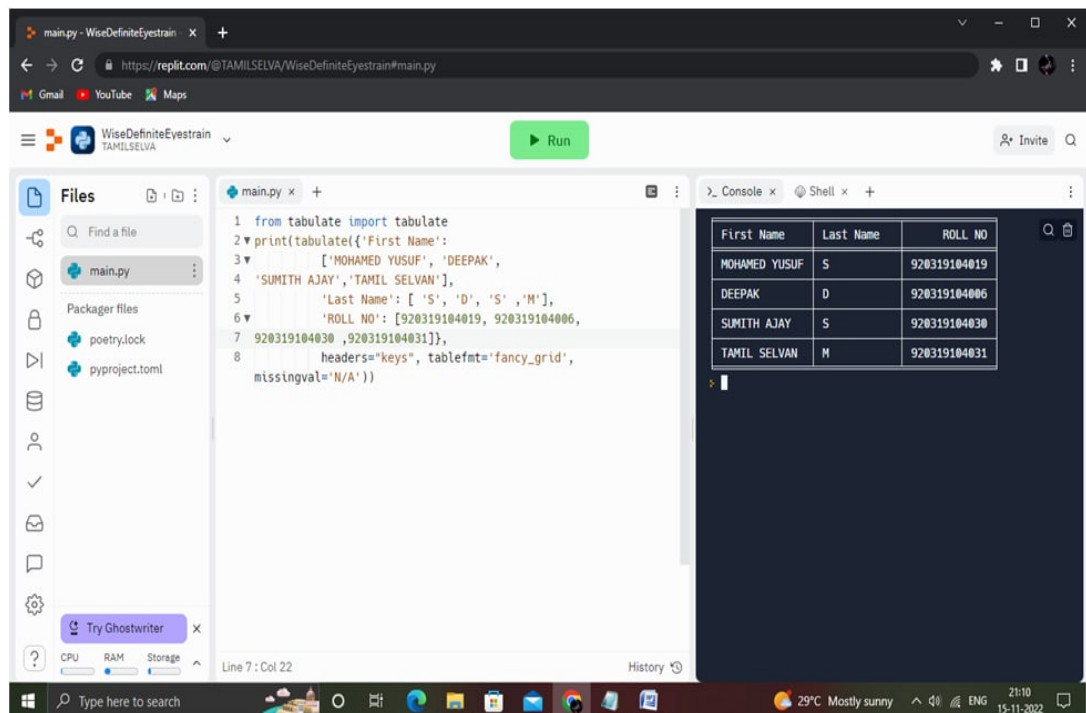
Age:

## 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 interface. The main editor window displays a Python script that uses the `tabulate` library to format a dictionary of student data into a table. The dictionary contains four entries, each with a first name, last name, and roll number. The script uses the `headers="keys"` and `tablefmt='fancy-grid'` options to format the output. The output is displayed in the console window on the right, showing a table with three columns: First Name, Last Name, and ROLL NO. The table contains four rows of data, corresponding to the four entries in the dictionary.

```
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', missingval=N/A))
```

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