

Assignment-2

PROJECT NAME	CUSTOMER CARE REGISTRY
NAME	TAMIL SELVAN.M
REG NO	920319104031
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 application interface within a browser window. The browser's address bar shows the URL `localhost:5000`. The page title is "Registration Form". The form itself is titled "Registration form" and contains the following fields and controls:

- FullName**: A text input field.
- Email**: A text input field.
- Gender**: Two radio button options, "Male" and "Female".
- Age:**: A text input field.
- Submit**: A red button with the text "Submit".

The browser's developer tools are open, showing the "Files" panel on the left and the "Output" panel on the right. The "Files" panel lists the following files:

- `main.py`
- `poetr...`
- `pyproj...`

The "Output" panel shows the following output:

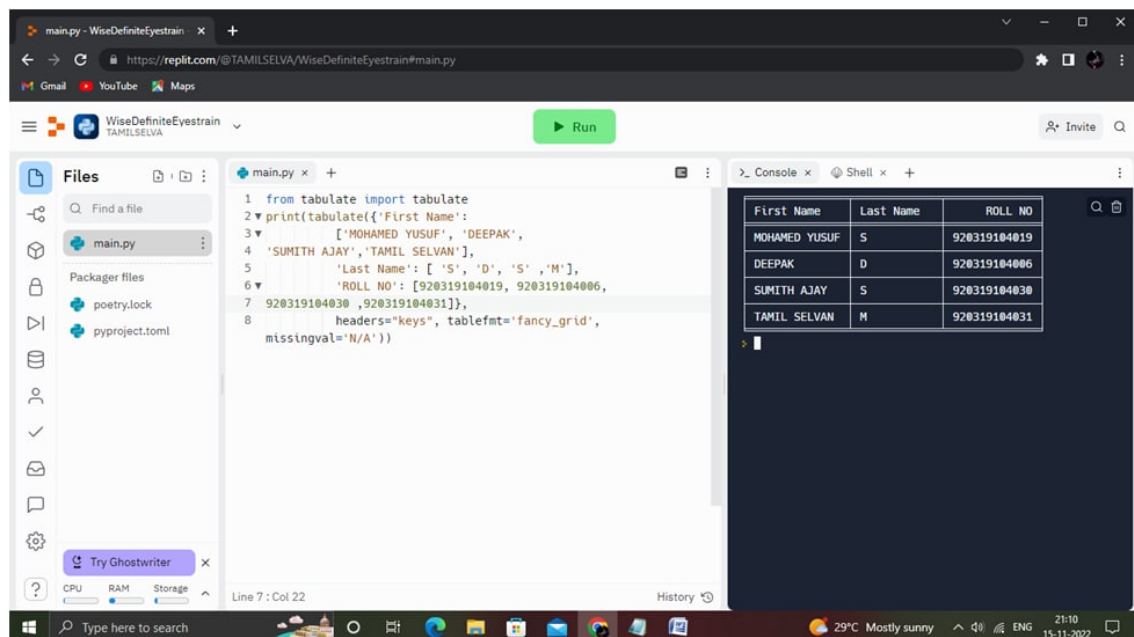
```
Registration Form
```

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 file named `main.py`. The code 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