

Assignment-2

PROJECT NAME	SKILL AND JOB RECOMMENDER
NAME	HARISH.V
REG NO	920319104009
Team id	PNTN2022TMID48539

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

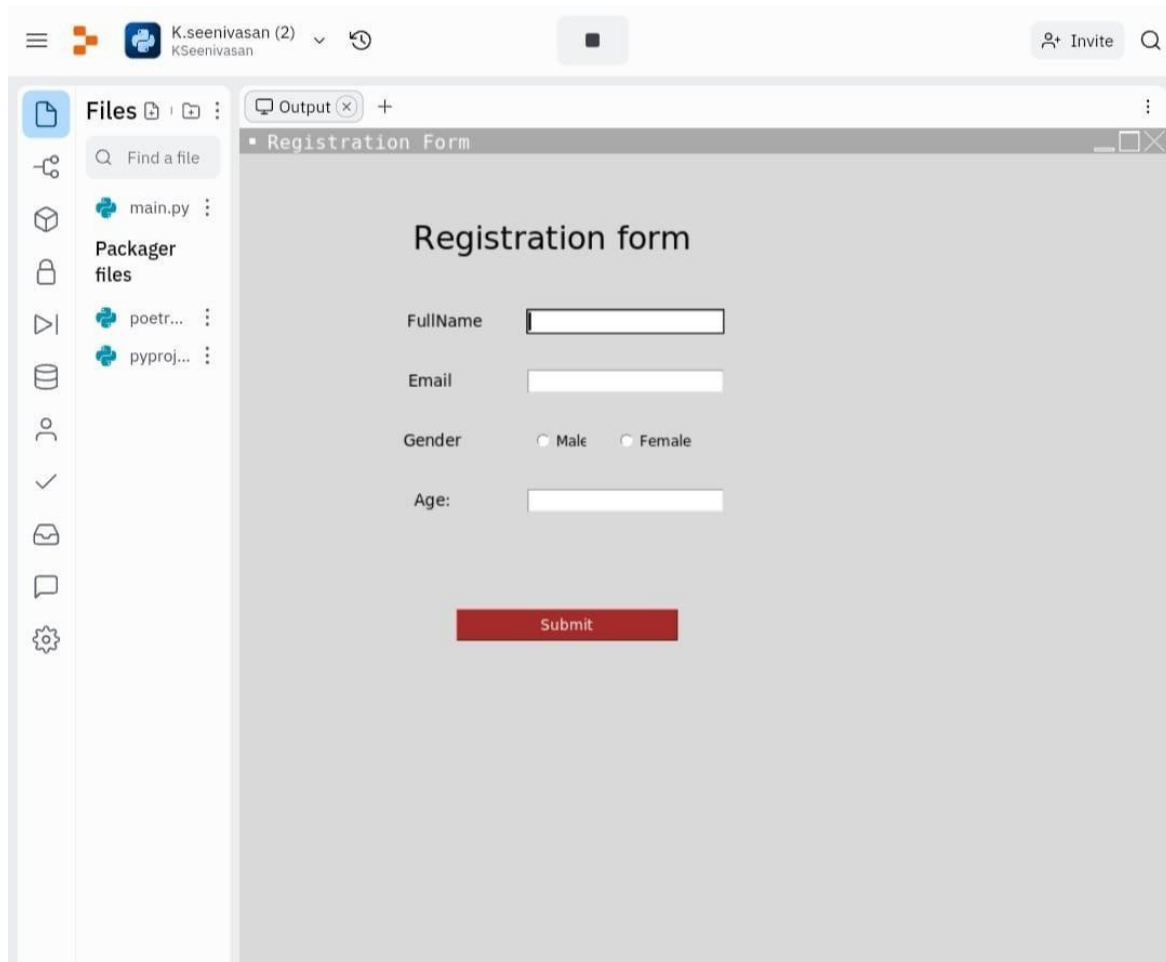
Program:

```
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 web browser window with a registration form. The browser's address bar displays "Output" and a search icon. The page title is "Registration Form". The form is titled "Registration form" and contains the following fields:

- FullName:
- Email:
- Gender: ☐ Male ☐ Female
- Age:

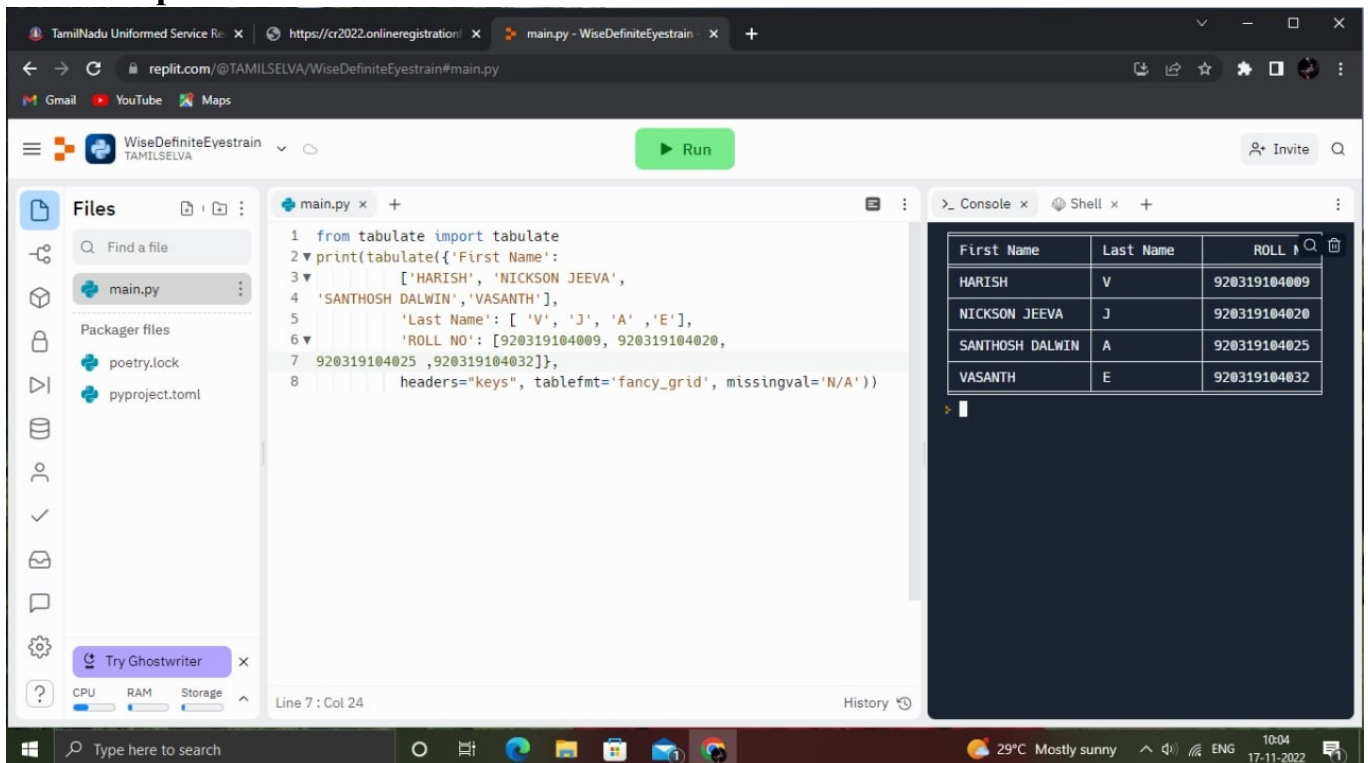
A red "Submit" button is located at the bottom of the form.

2. Perform UPDATE ,DELET Queries with user table

Program:

```
from tabulate import tabulate
print(tabulate({'First Name':
                ['HARISH', 'NICKSON JEEVA',
                'SANTHOSH DALWIN', 'VASANTH'],
                'Last Name': ['V', 'J', 'A', 'E'],
                'ROLL NO': [920319104009, 920319104020,
                920319104025, 920319104032]},
                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 list of student data into a table. The table has three columns: `First Name`, `Last Name`, and `ROLL`. The data is as follows:

First Name	Last Name	ROLL
HARISH	V	920319104009
NICKSON JEEVA	J	920319104020
SANTHOSH DALWIN	A	920319104025
VASANTH	E	920319104032

The output is displayed in the console window on the right side of the IDE.