

Assignment-2

PROJECT NAME	SKILL AND JOB RECOMMENDER
NAME	SANTHOSH DALWIN.A
REG NO	920319104025
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 displays a web application interface within a browser window. The browser's address bar shows the URL "K.seenivasan (2) KSeenivasan". The page title is "Registration Form". The form is titled "Registration form" and contains the following fields and controls:

- FullName:** A text input field.
- Email:** A text input field.
- Gender:** Two radio buttons labeled "Male" and "Female".
- Age:** A text input field.
- Submit:** A red button labeled "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:

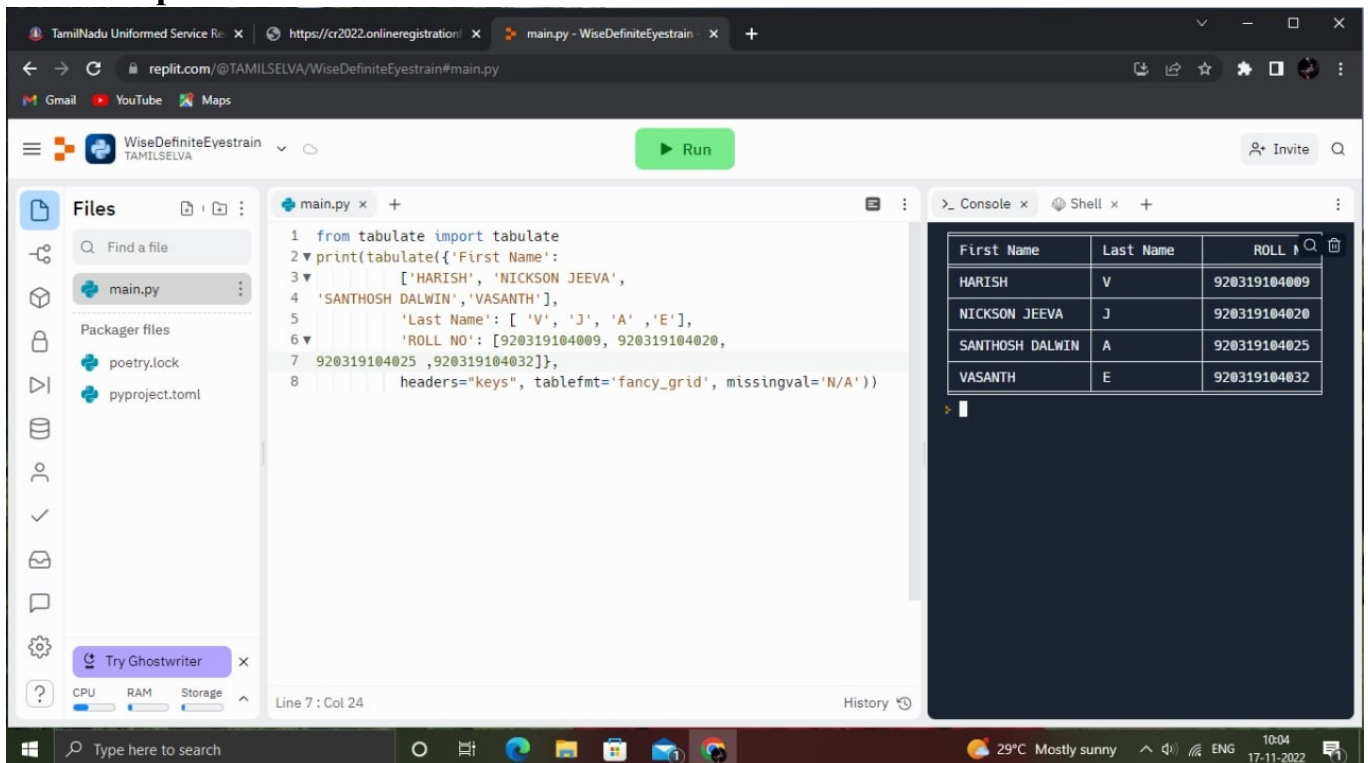
- main.py
- Packager files
- poetr...
- pyproj...

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 names and roll numbers into a table. The output is displayed in the console window on the right.

```
1 from tabulate import tabulate
2 print(tabulate({'First Name':
3                 ['HARISH', 'NICKSON JEEVA',
4                 'SANTHOSH DALWIN', 'VASANTH'],
5                 'Last Name': ['V', 'J', 'A', 'E'],
6                 'ROLL NO': [920319104009, 920319104020,
7                 920319104025, 920319104032]},
8                 headers="keys", tablefmt='fancy_grid', missingval=N/A))
```

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