**Python**

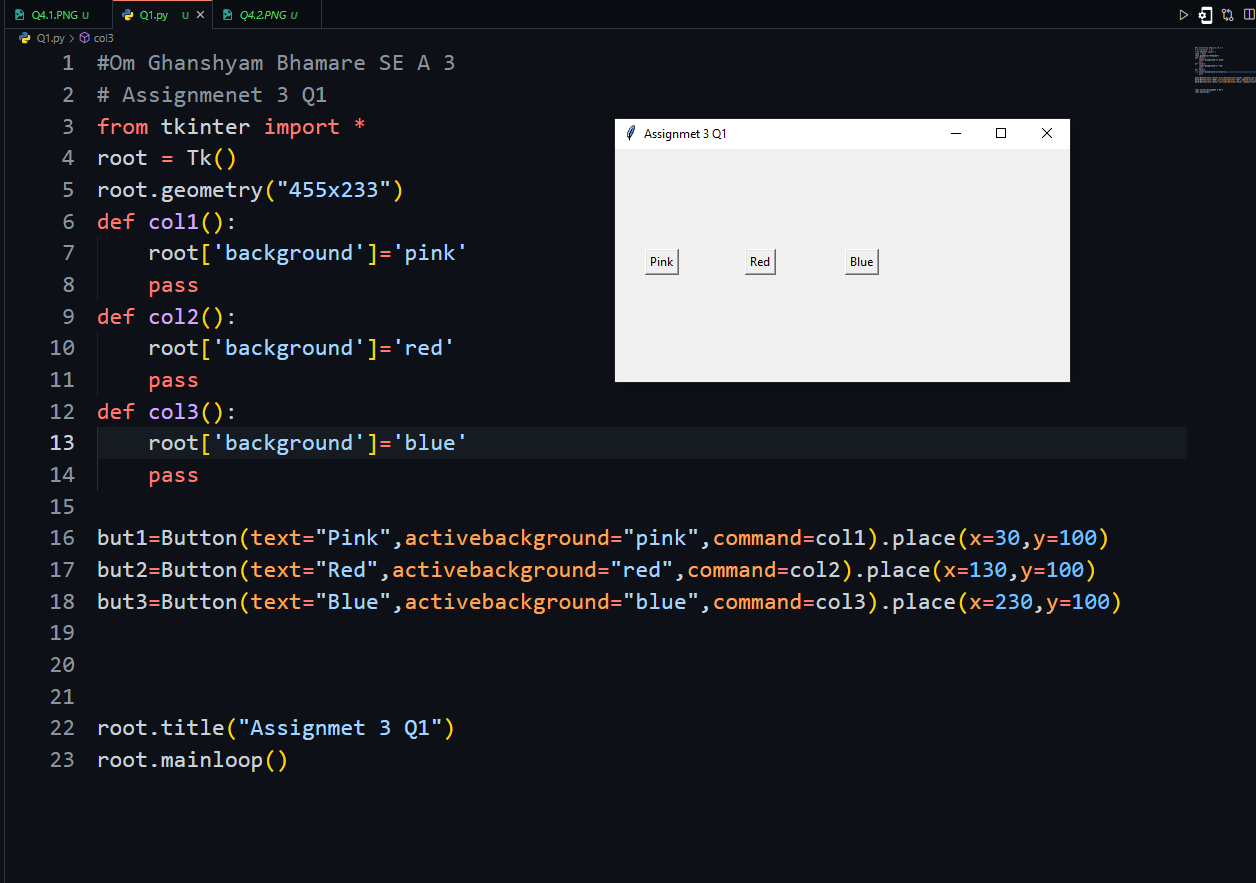
Om Ghanshyam Bhamare

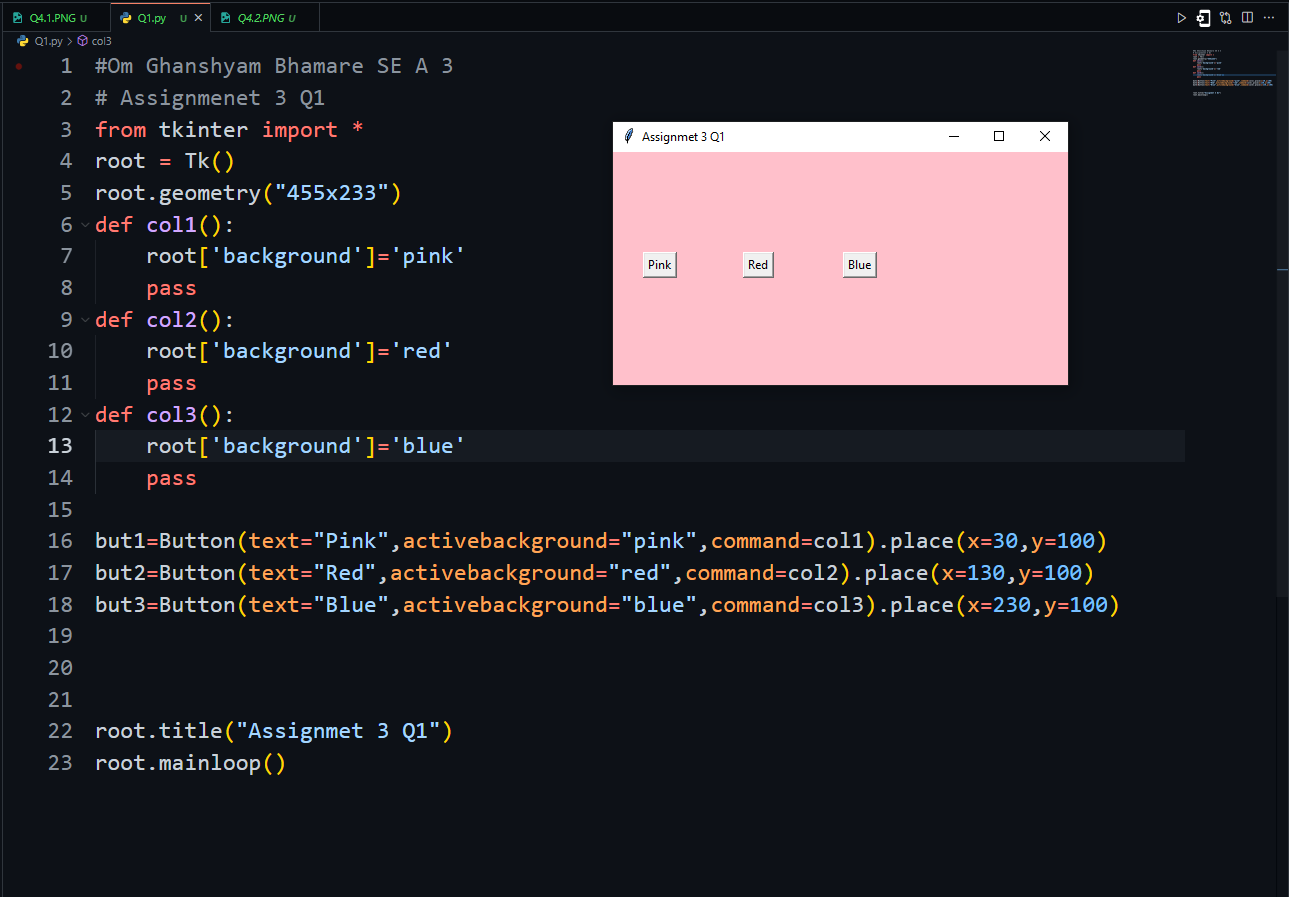
SE A 3

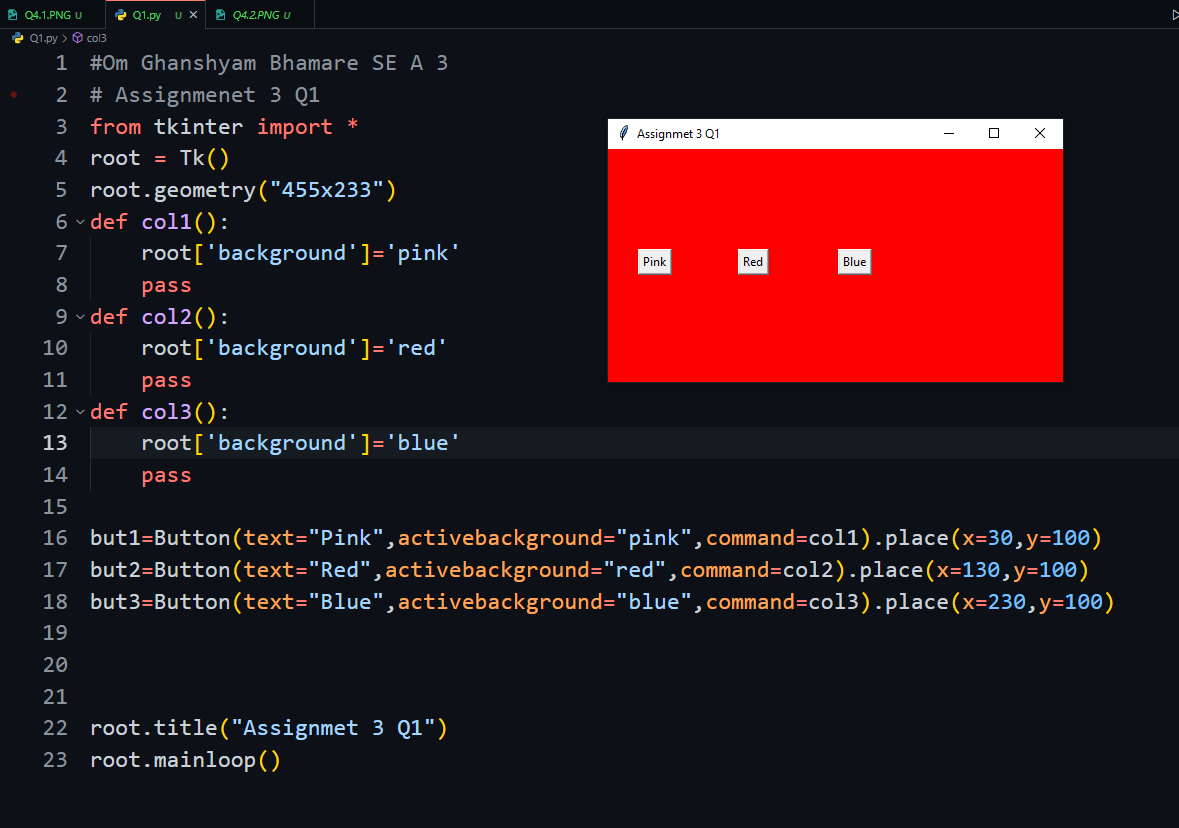
Github: https://github.com/ombhamare4/Python-SEM4.git

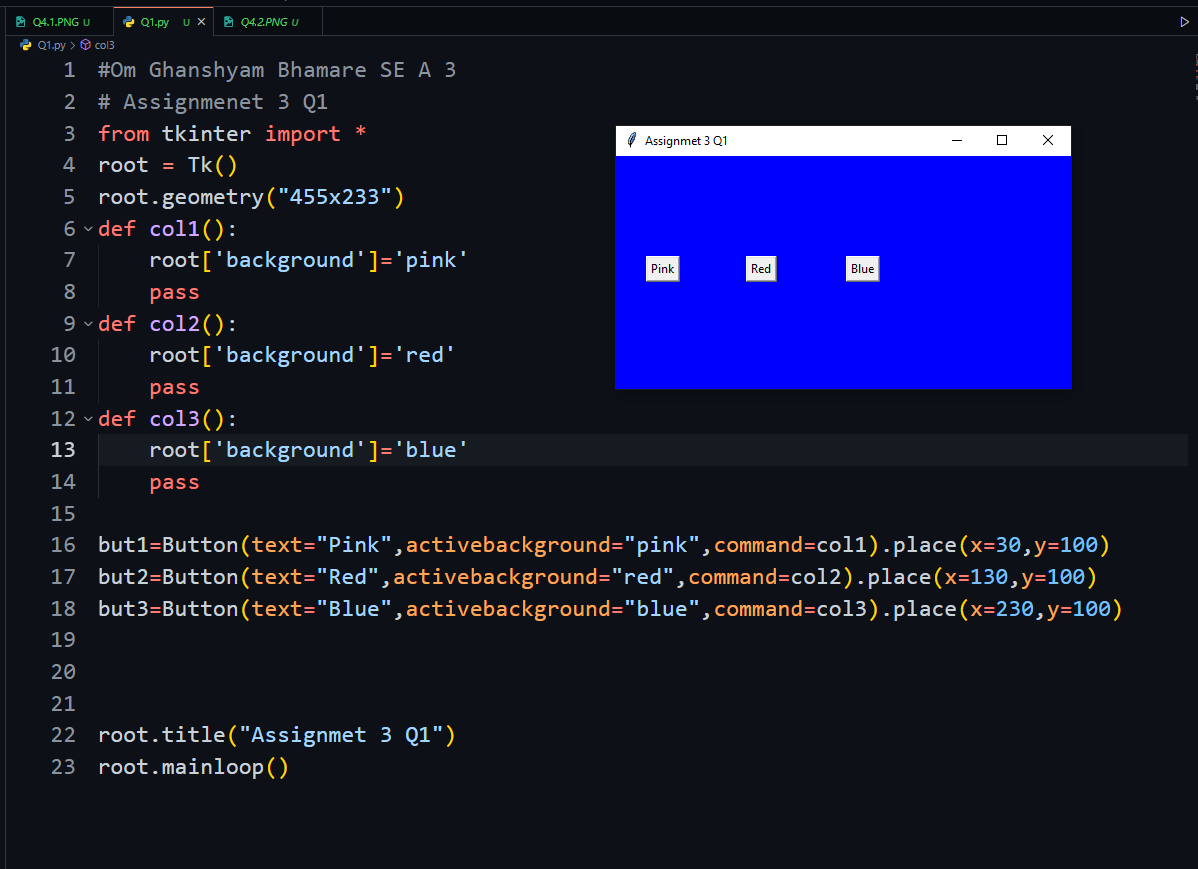
**Assignment 3**

**Q1. A python program to create three push buttons and change the background of the frame according to the button clicked by the user.**

1] First Frame Without Bg color

2]Screen After click on pink button****

3]Screen After click on red button ****

4]Screen After click on Blue button ****

**Q2.** **Create a Django Framework to display the following details of a Student in a web page. (The details**

**must be extracted from the database)**

**• Name**

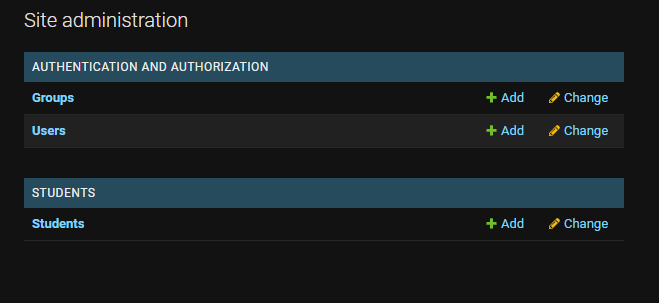
**• Age**

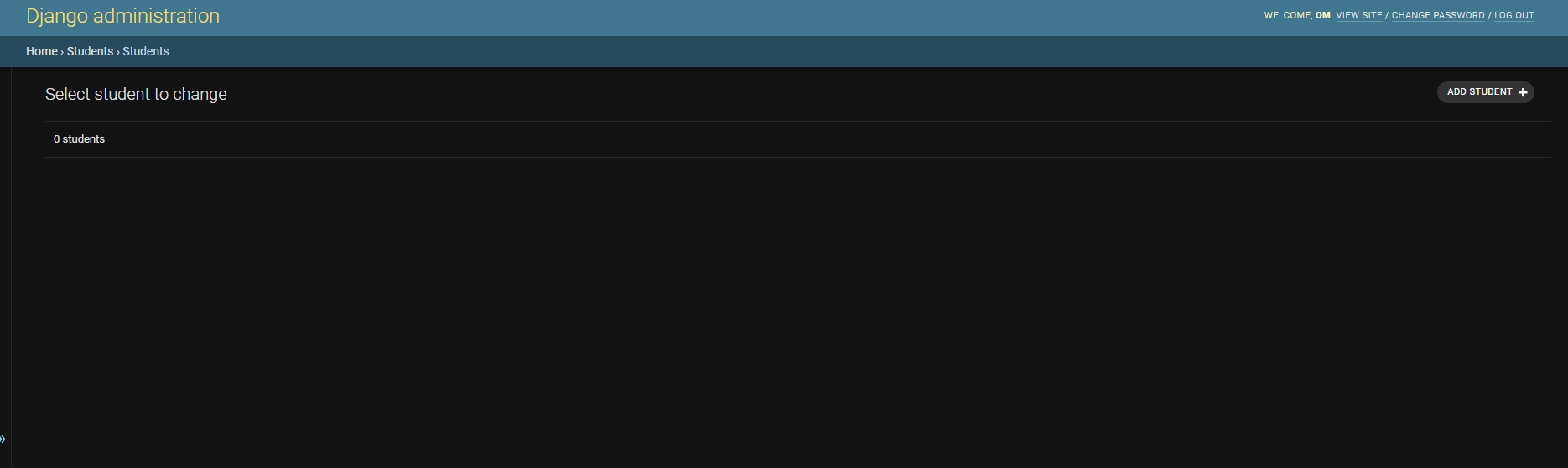
**• Department**

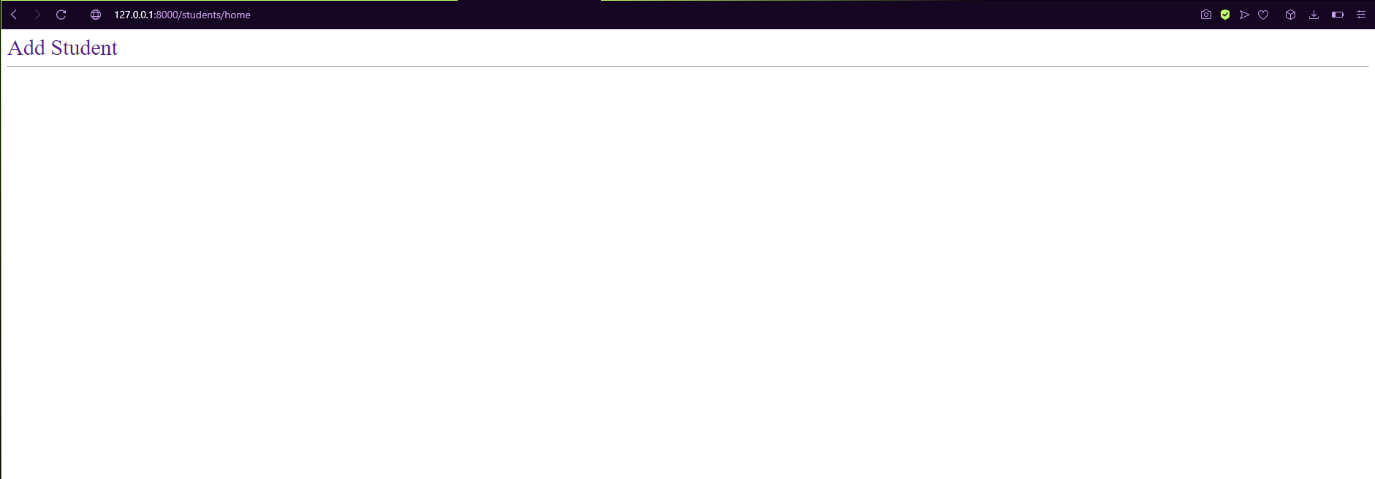
**• Current Sem**

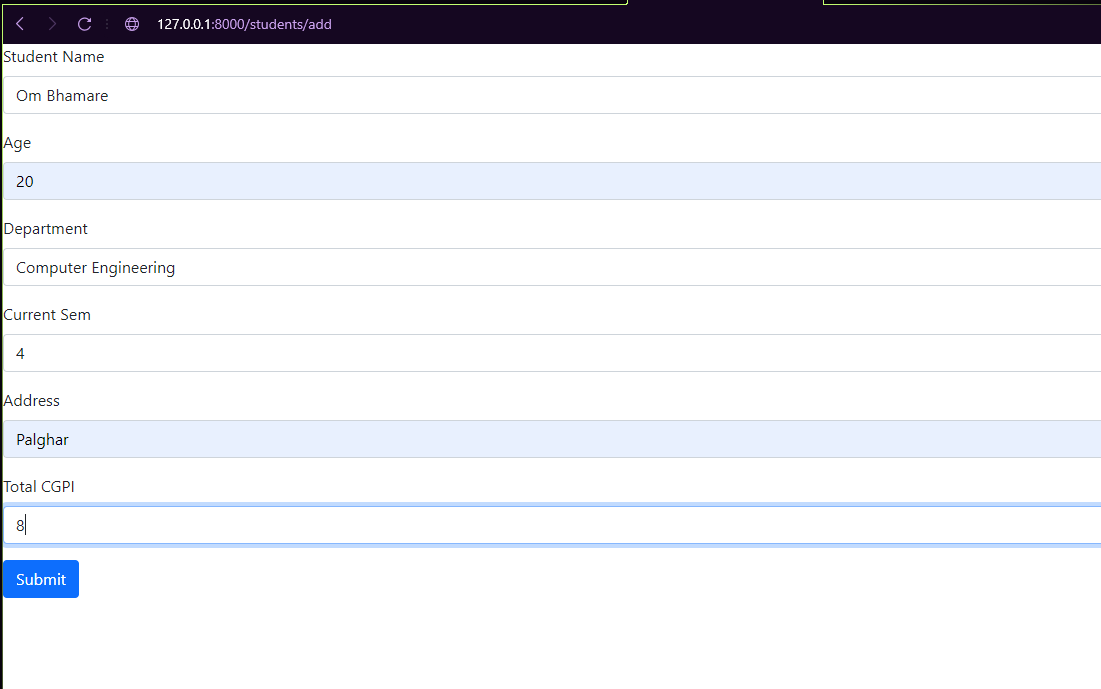
**• Address**

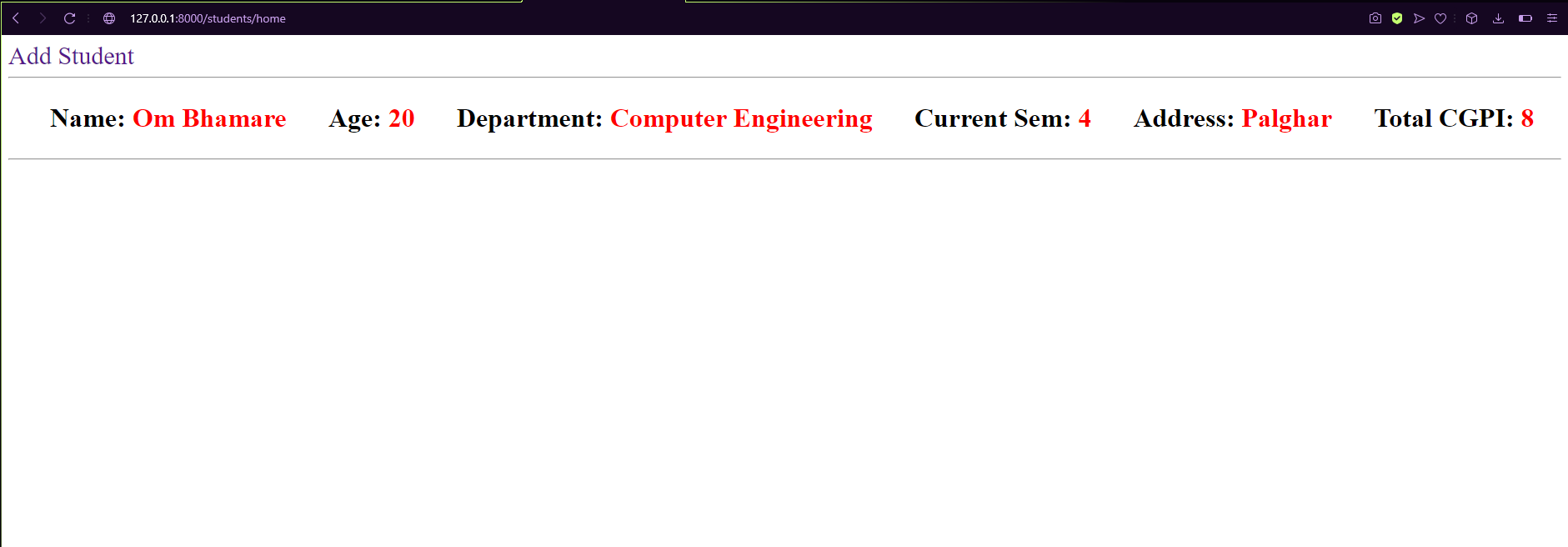
**• Total CGPI**

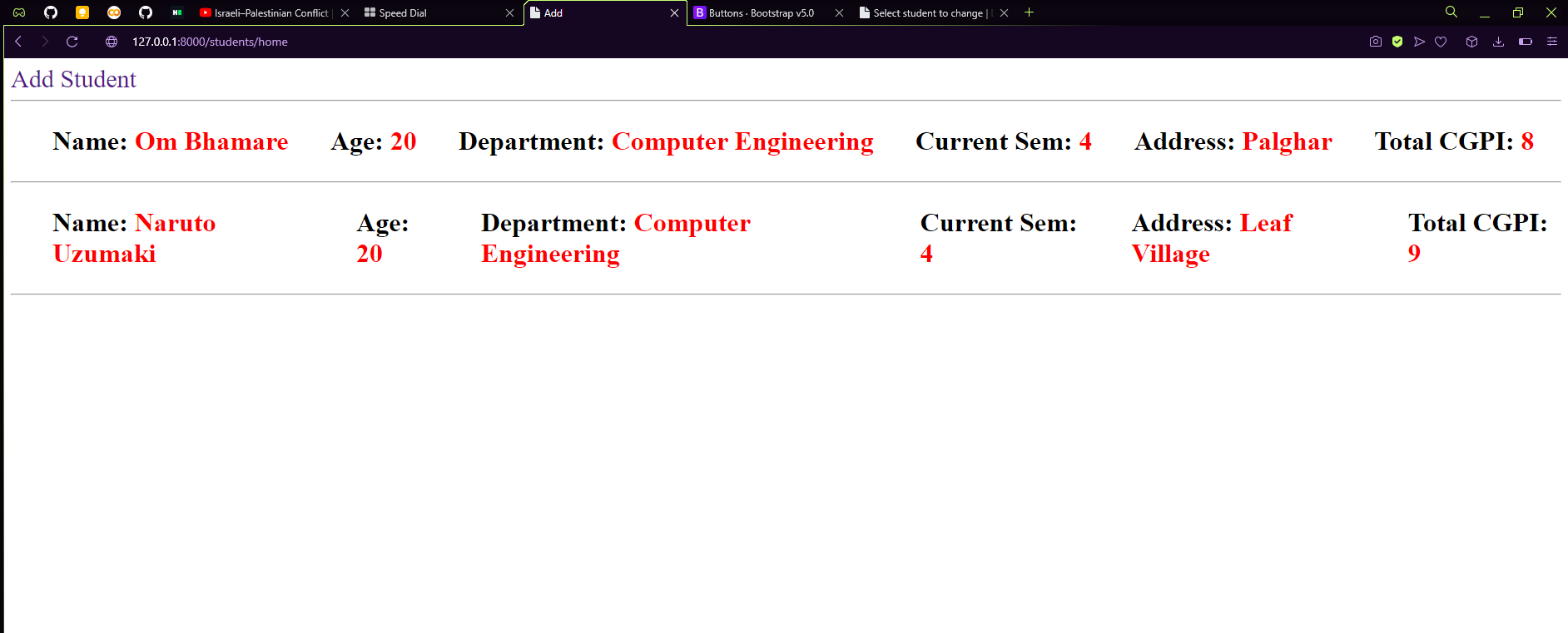
**1]Students model created**

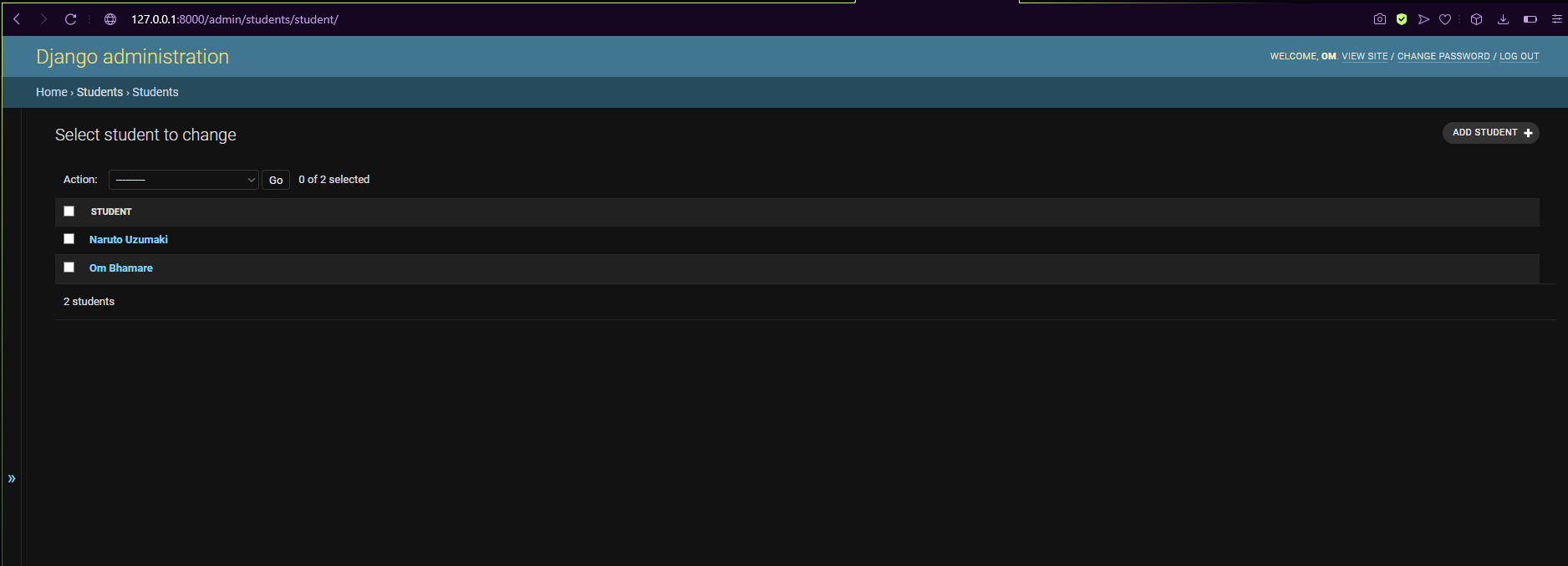
**2]Initially no data in Model **

**3]No data display on webpage**

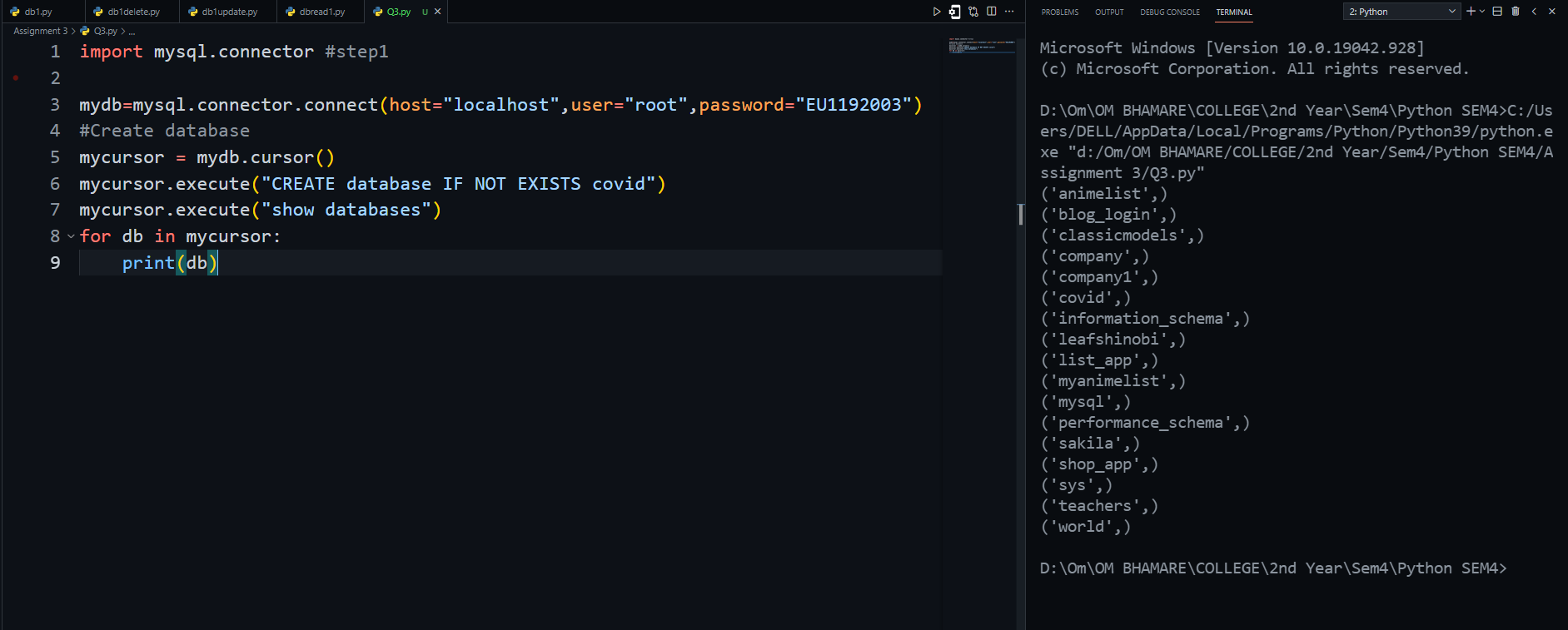
**4]Student information adding form**

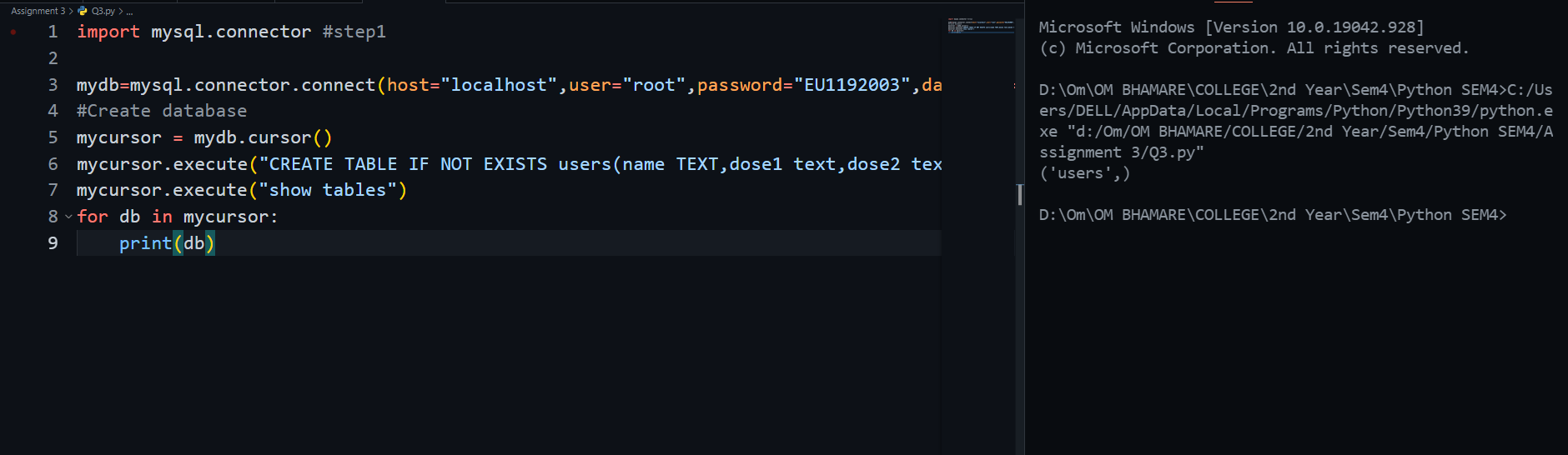
**5]Information display on webpage after adding information**

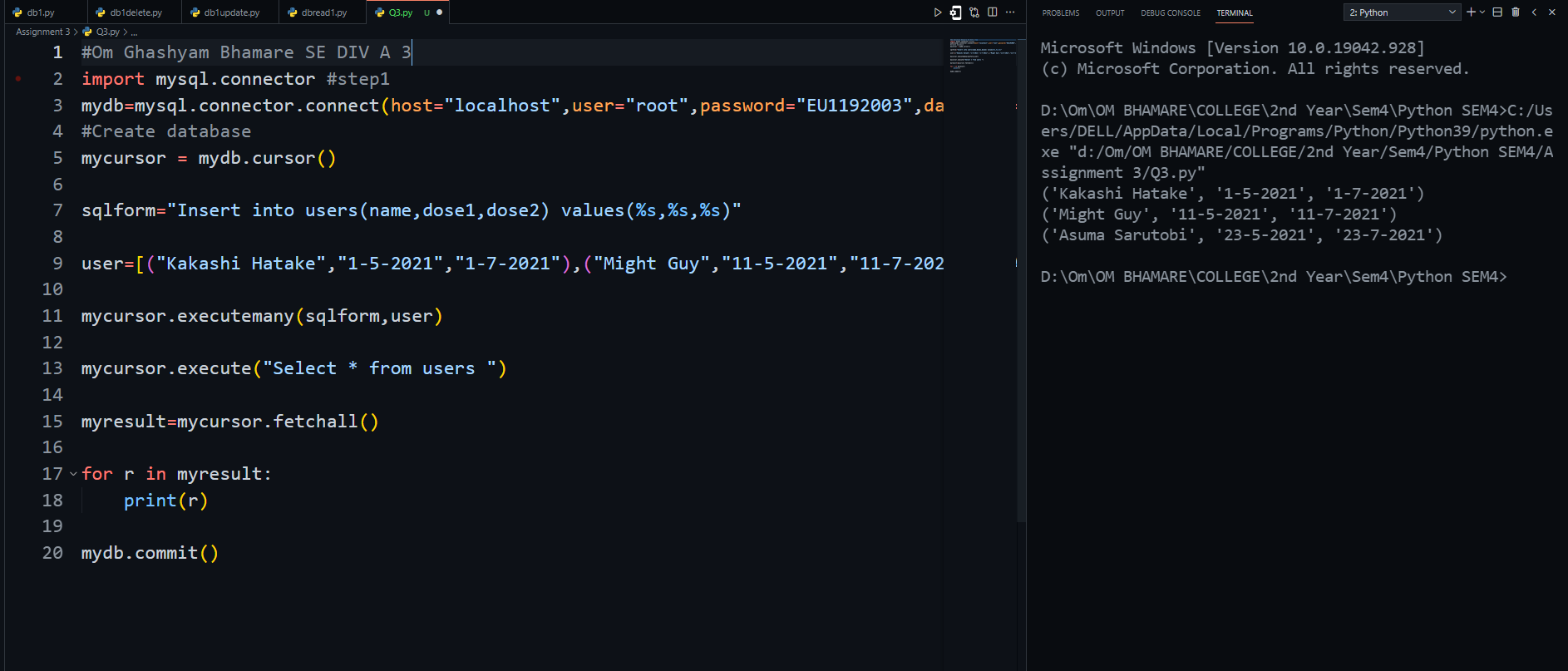
**6]Added more data and display it**

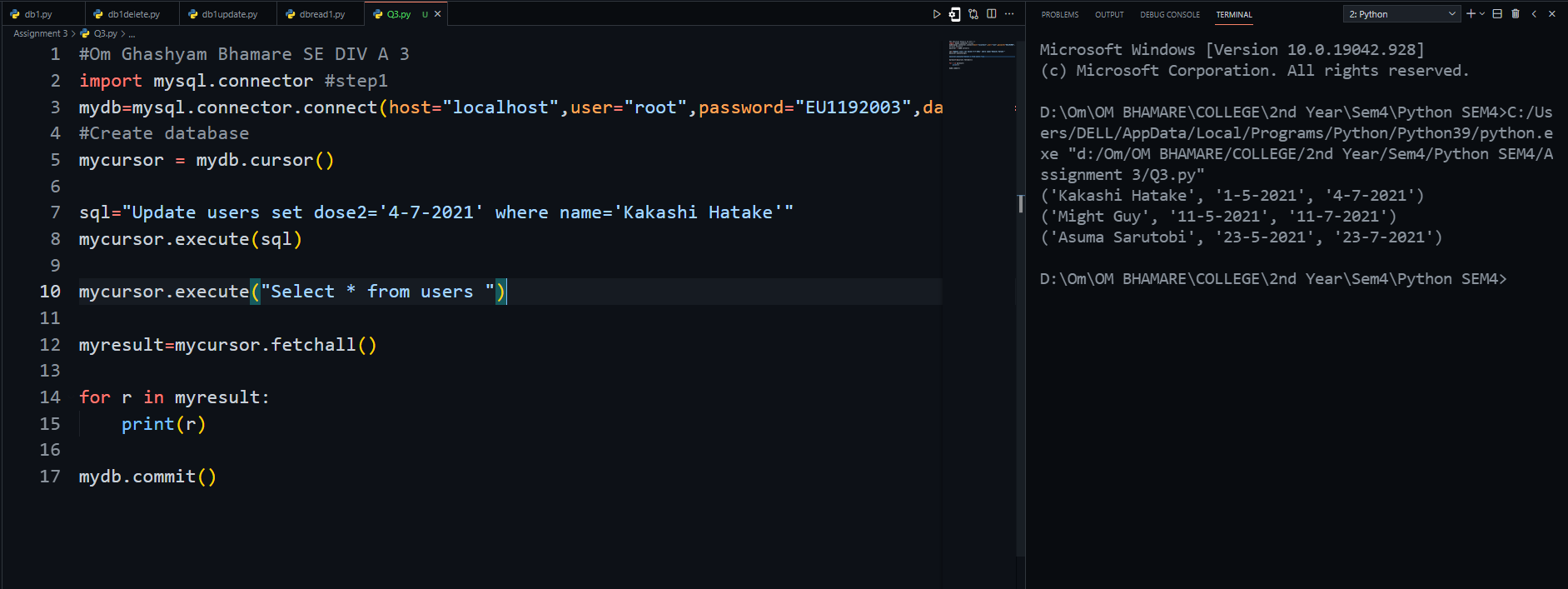
**7]Added data in Student model**

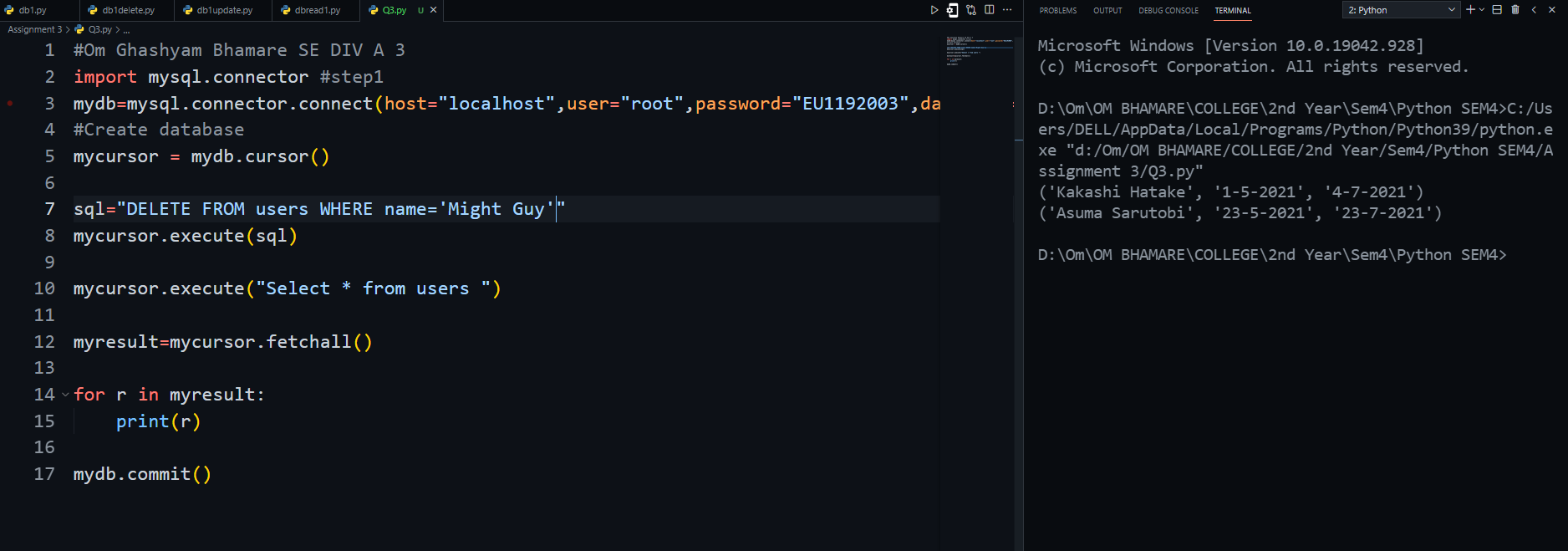
**Q3.** **Demonstrate the working of CRUD in Python database for a vaccine data**

**1]Covid Database Created**

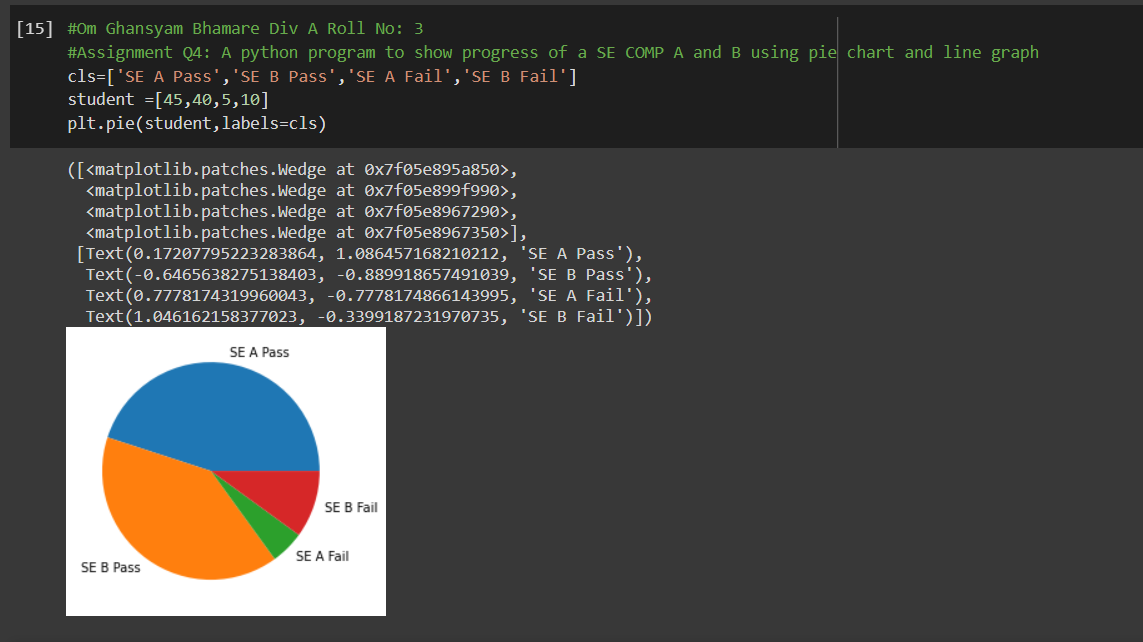
**2]Created Table**

**3]Added data in Tabel**

**3]Updated data in table**

**4]Delete data in table**

**Q4.** **A python program to show progress of a SE COMP A and B using pie chart and line graph**

**1]Piechart**

**2]Line Graph**