

# **University Registration Management system**

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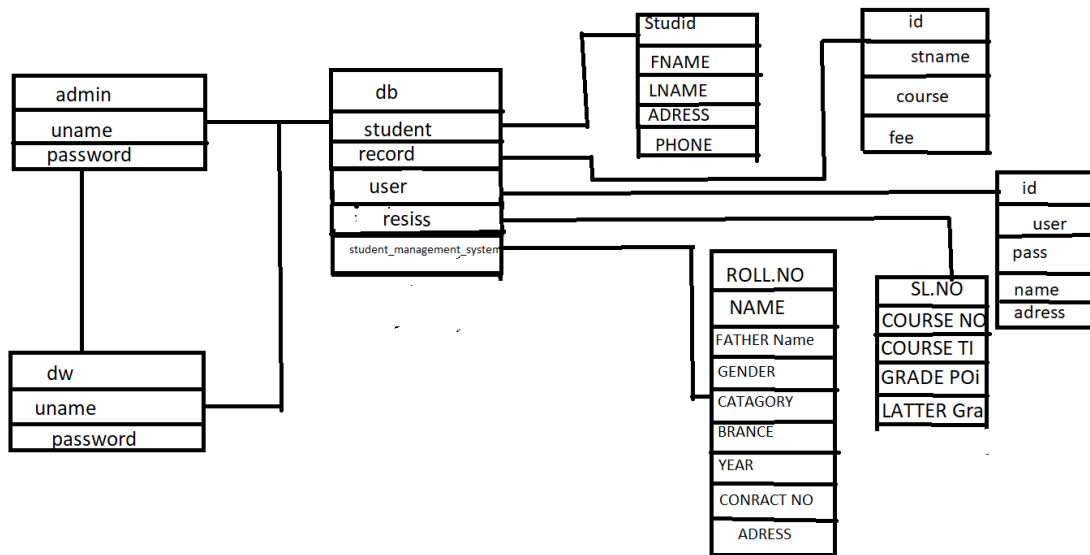
## University Registration Management system

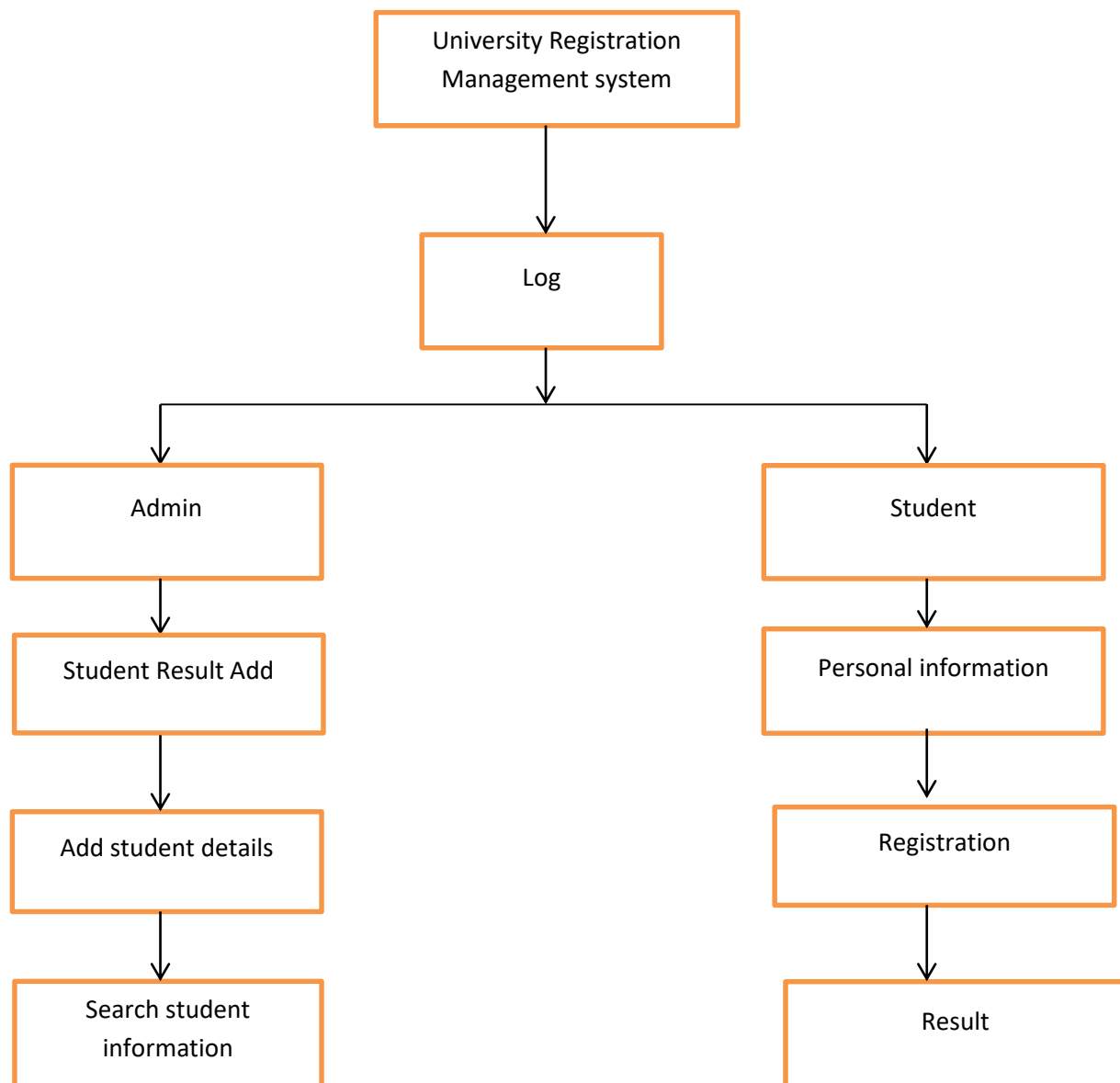
### 1.Introduction :

Registration System is easy-to-use web-based software that automates the registration of student's processes in university/college. It reduces the time it takes to register student's courses and checking the courses prerequisites, classes and exams scheduling, and average calculations. This software is responsible for entering students' data and keeping it from the day of admission till the student graduates. So, it processes and maintains student's data, major, marks, grades, student term summaries, and its historical data, and provides students with the documents needed and certifications and produces different reports for academic and administrative purposes.

### 2.Objectives :

- ❖ Application of admission according to qualifications and required specialization.
- ❖ Standards and requirements of admission in each specialization.
- ❖ Classification of admitted students in batches which are distributed in accordance to college and specialization.
- ❖ Installation and verification of admission by giving registration numbers of students either automatically or manually.
- ❖ Conducting level tests for admitted students to determine their courses.
- ❖ Extracting reports and statistical charts to determine percentages of admitted and non-admitted students.

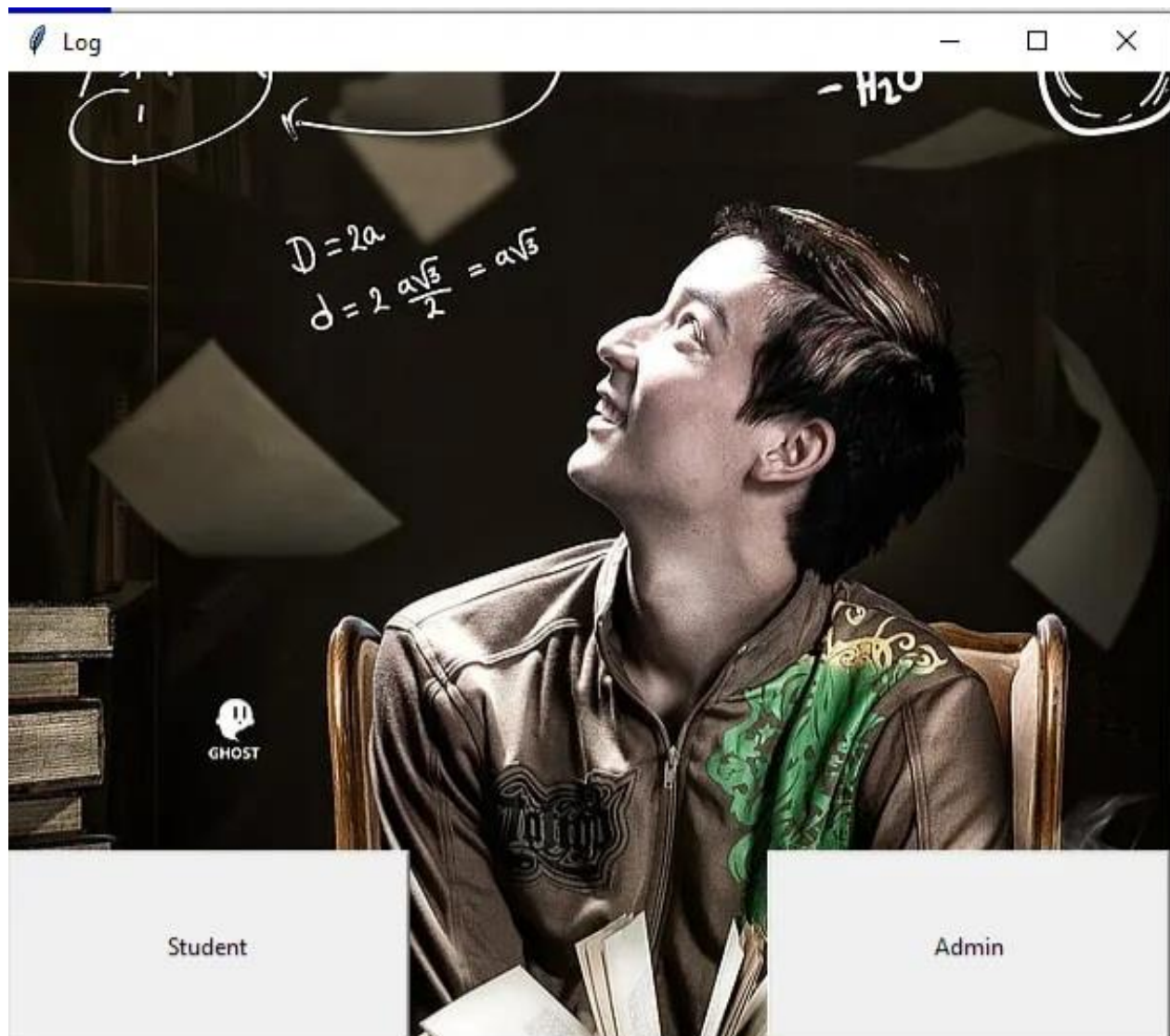
**3.Entity Relationship Diagram:**

**4.Site Tree:**

## 5. Description

### Homepage:

This the Homepage of University Management system.



By Pressing different Button users are able to go different login page.

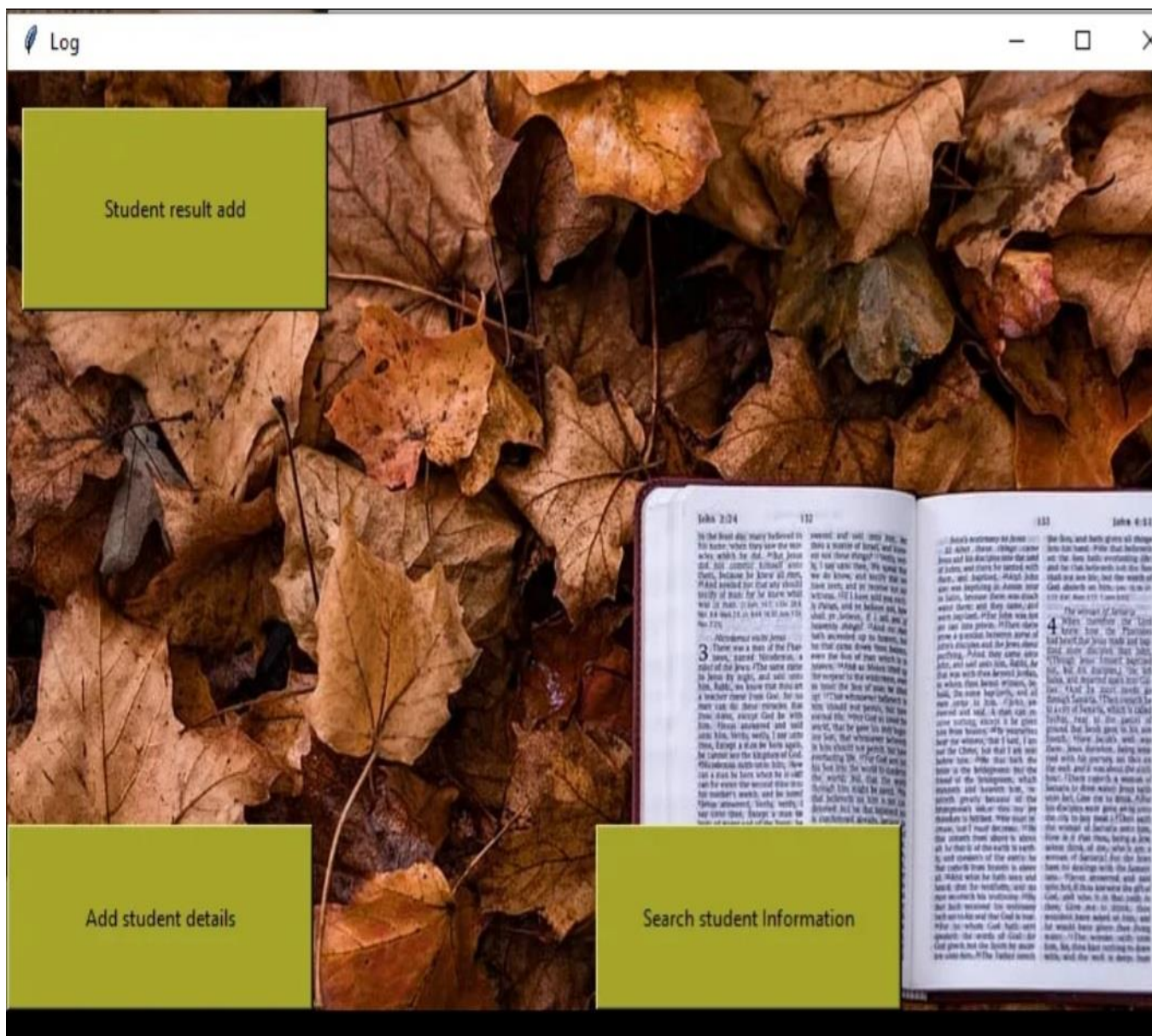
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SDP III

CSE-3202

## Admin

After pressing **Admin Button** then it will go to admin login page.



After pressing result add button then it will go to Student result adding page.

Student Registration System

## Student Result Adding System

Student ID

Year

Semester

Grede

Cgpa

Add

Update

Delete

Search

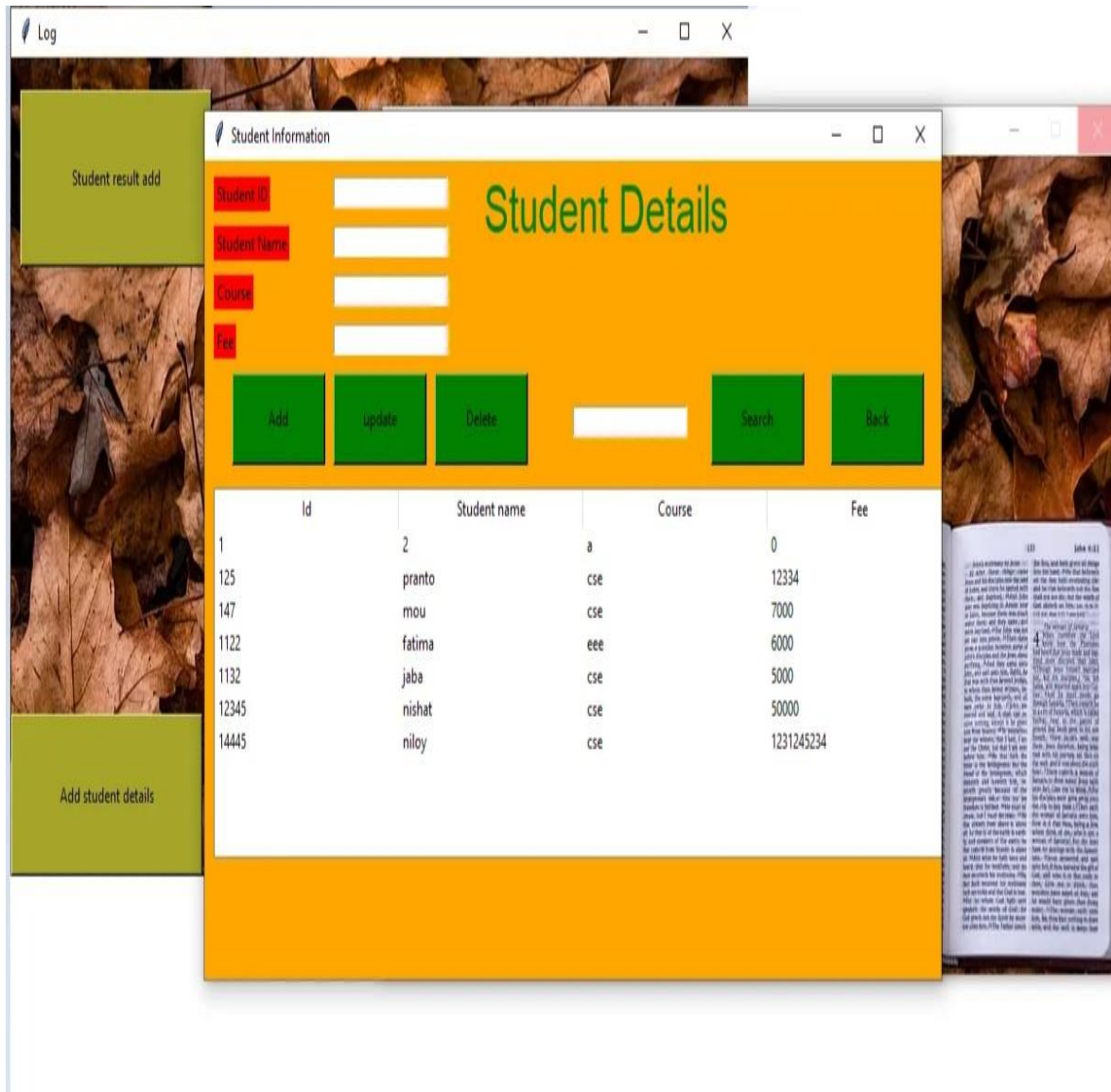
Back

Select

Student ID	Year	Semester	Grede	CGPA
20201125	3	2	B	3
20201147	3	2	A	4
20201149	3	1	B	3
asdasd	asdasd	asda	sdasd	asdasd

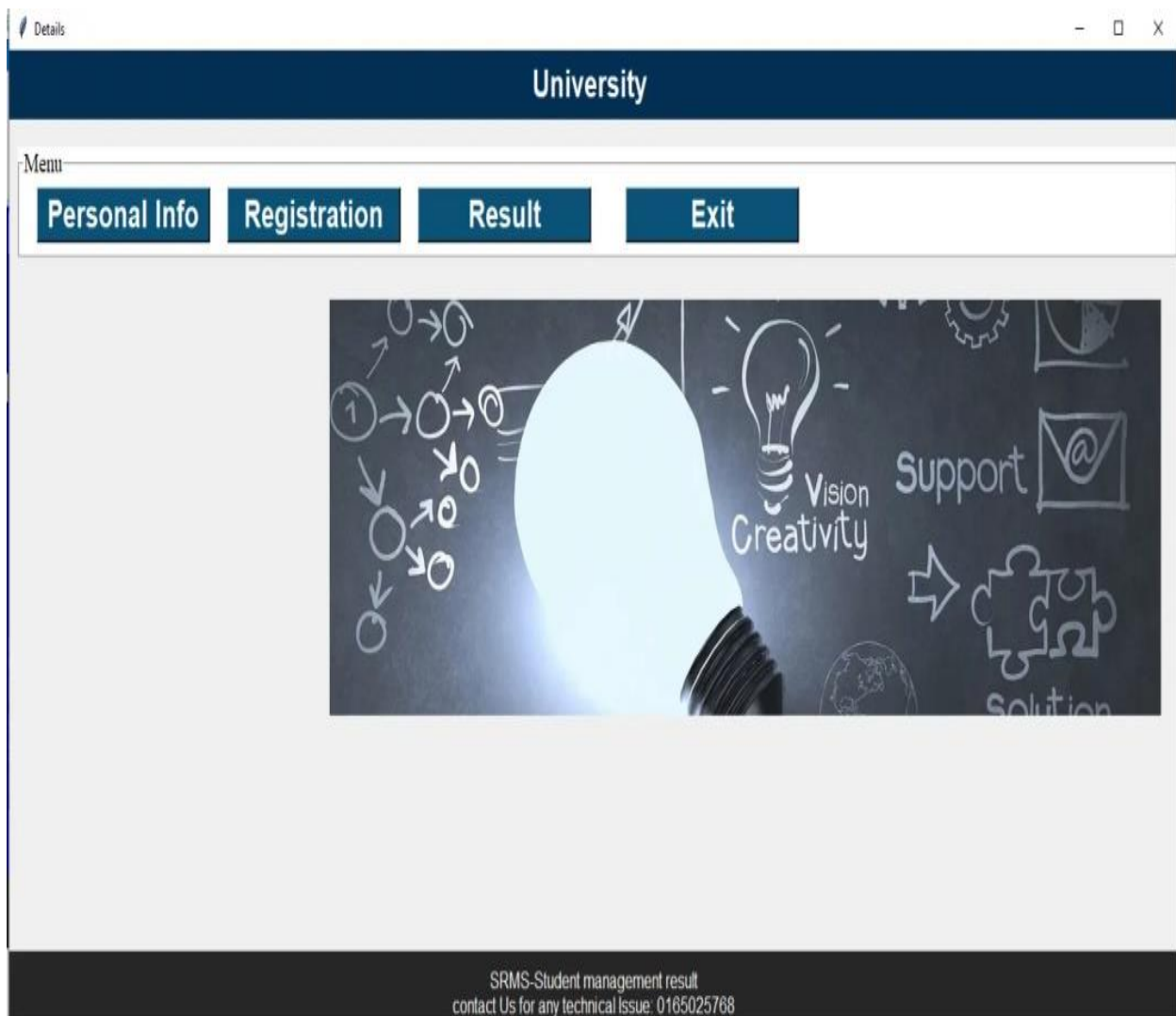


Then pressing add student details, then it will go to Students details page.



## Student

Then pressing student button it will go to this page.



After pressing Personal information button,it will go to this page.Student can see her personal information and update her information.

Personal Information

Personal Information Show

Type your Information here

Roll no.

Name

Father's name

Gender

Male

Category

General

Branch

Compter Science

Year

Year 1

Contact no.

Address

Clear

Update

Roll_no.	Name	Father_Name	Gender	Category	Branch	Year	Contact_no.
125	pranto	khandaker	Male	General	Compter Science	Year 3	2020112501

After pressing registration button ,it will go to registration form.Student can registration this form.

The image shows a screenshot of a web application titled "University". The application has a menu bar with four buttons: "Personal Info", "Registration", "Result", and "Exit". The "Registration" button is highlighted. Below the menu bar, there is a large blue rectangular area that serves as a background for the registration form. The registration form itself is a smaller window titled "Register Form" with a yellow header. It contains four input fields: "Username:", "Password:", "Name:", and "Address:". Below these fields is a "Register" button. The background of the registration form area features a chalkboard illustration with the words "support" and "Solution" and some icons. At the bottom of the application window, there are two buttons: "Clear" and "Update".

University

Menu

Personal Info Registration Result Exit

Register Form

Username:

Password:

Name:

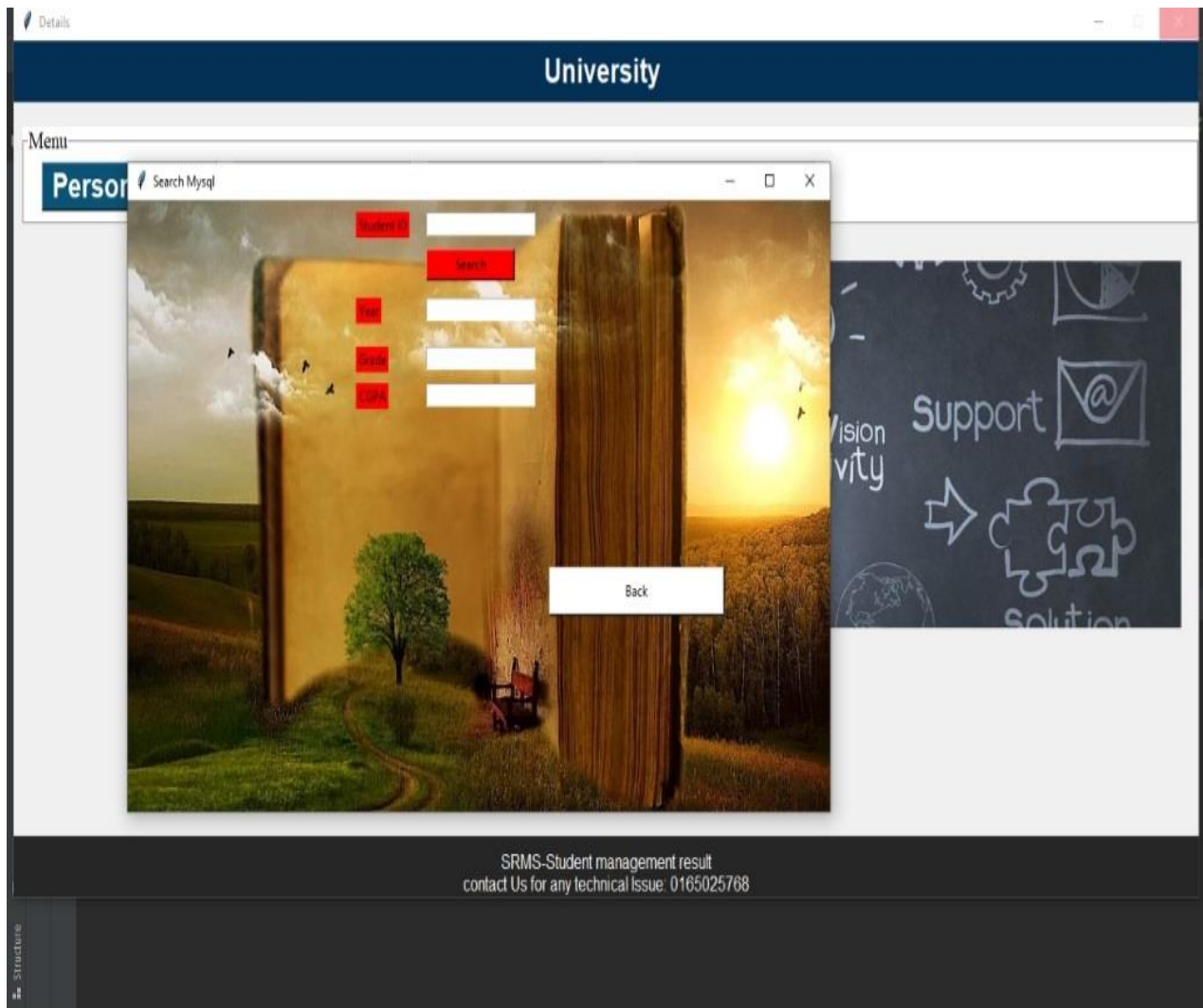
Address:

Register

Clear

Update

After pressing **Result button**, then it will go to this page. Student see her result.



**6. Dependencies:**

1. Xampp: The University registration Management systems database is Store in local server. So xampp software is needed to run this project properly.
2. Pycharm: For built this project we use Python language and Python Built in Packages. Install all the Packages which we have use. The name of the packages are given into ReadeMe.txt file. After Install all packages the project will run successfully.
3. Tkinter: We have used Python Tkinter Module for the User Interface. So, you must have to import the Tkinter Module for successfully executing this project.

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