SDP III   CSE-3202

University Registration Management system

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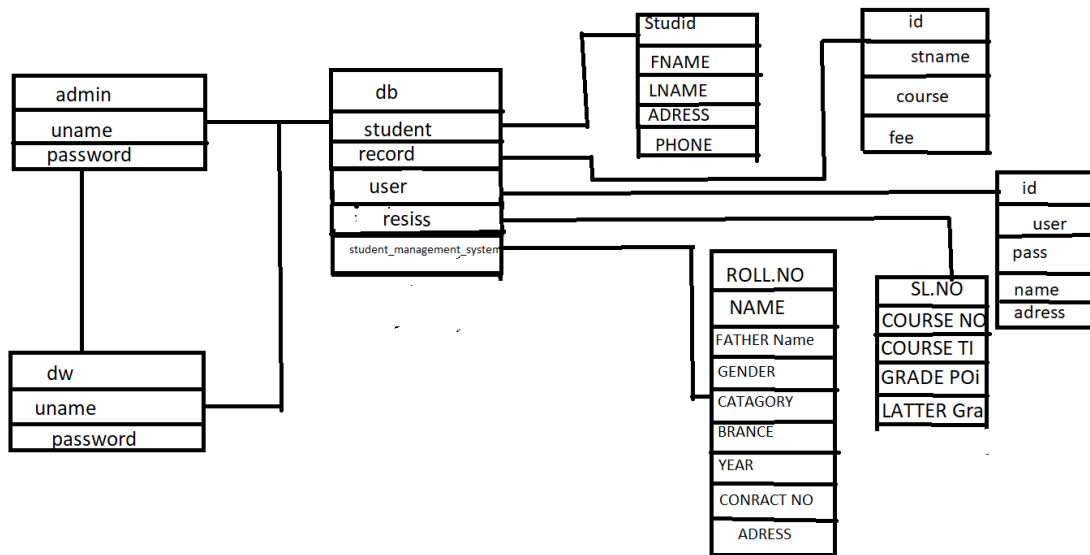
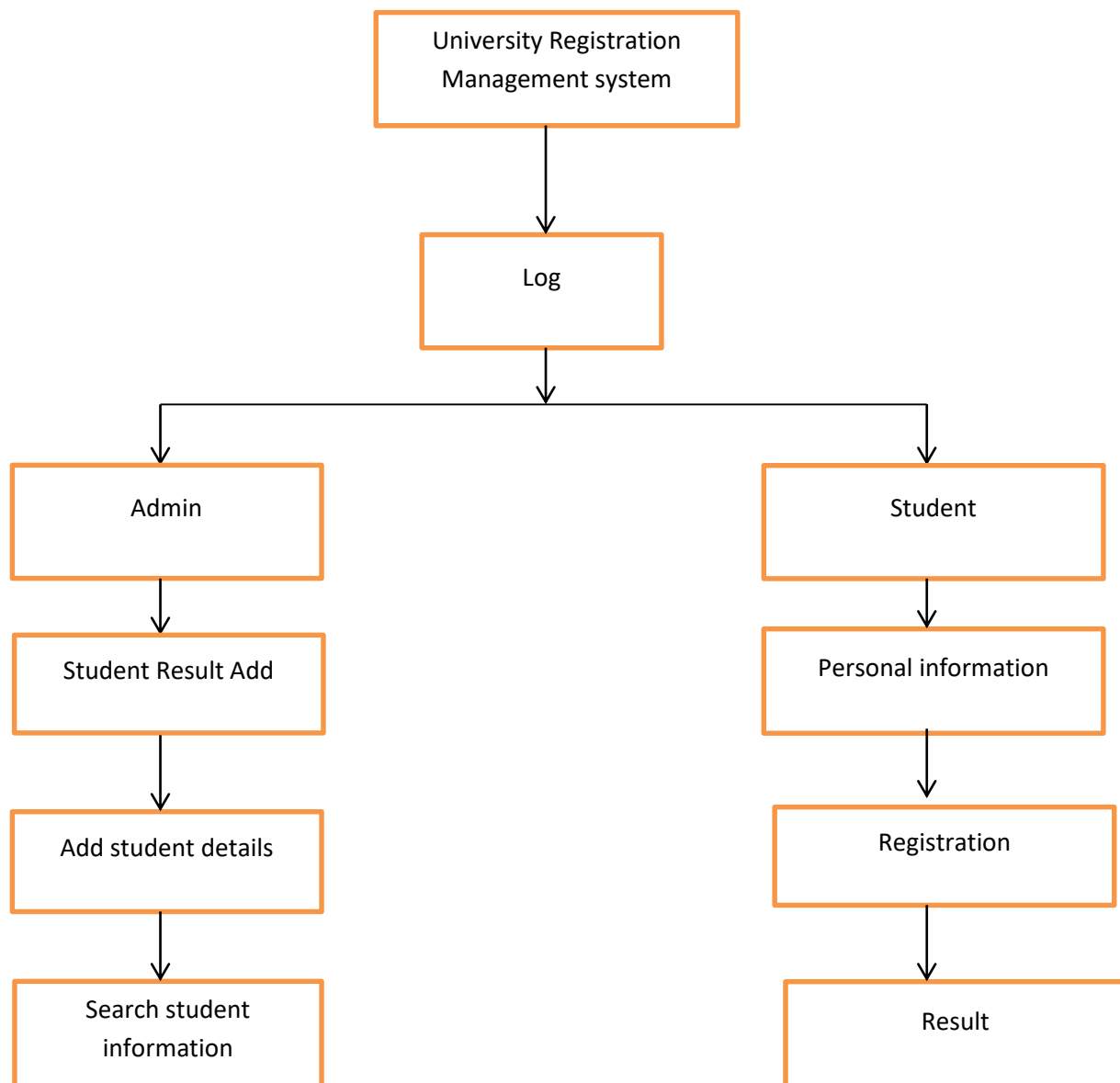## Table of Contents

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:

admin
uname
password

db
student
record
user
resiss

student_management_system

Studid
FNAME
LNAME
ADRESS
PHONE

id
stname
course
fee

dw
uname
password

ROLL.NO
NAME
FATHER Name
GENDER
CATAGORY
BRANCE
YEAR
CONRACT NO
ADRESS

SL.NO
COURSE NO
COURSE TI
GRADE POi
LATTER Gra

id
user
pass
name
adress

SDP III   CSE-3202

4.Site Tree:

```
                    ┌─────────────────────────┐
                    │  University Registration │
                    │   Management system      │
                    └────────────┬────────────┘
                                 │
                                 ▼
                    ┌─────────────────────────┐
                    │           Log            │
                    └────────────┬────────────┘
                                 │
              ┌──────────────────┴──────────────────┐
              ▼                                      ▼
        ┌───────────┐                          ┌───────────┐
        │   Admin   │                          │  Student  │
        └─────┬─────┘                          └─────┬─────┘
              ▼                                      ▼
   ┌───────────────────┐                ┌─────────────────────┐
   │ Student Result Add │                │ Personal information │
   └─────────┬─────────┘                └──────────┬──────────┘
             ▼                                      ▼
   ┌───────────────────┐                ┌─────────────────────┐
   │ Add student details│                │    Registration      │
   └─────────┬─────────┘                └──────────┬──────────┘
             ▼                                      ▼
   ┌───────────────────┐                ┌─────────────────────┐
   │  Search student    │                │       Result         │
   │   information      │                └─────────────────────┘
   └───────────────────┘
```

5. Description

Homepage:

This the Homepage of University Management system.
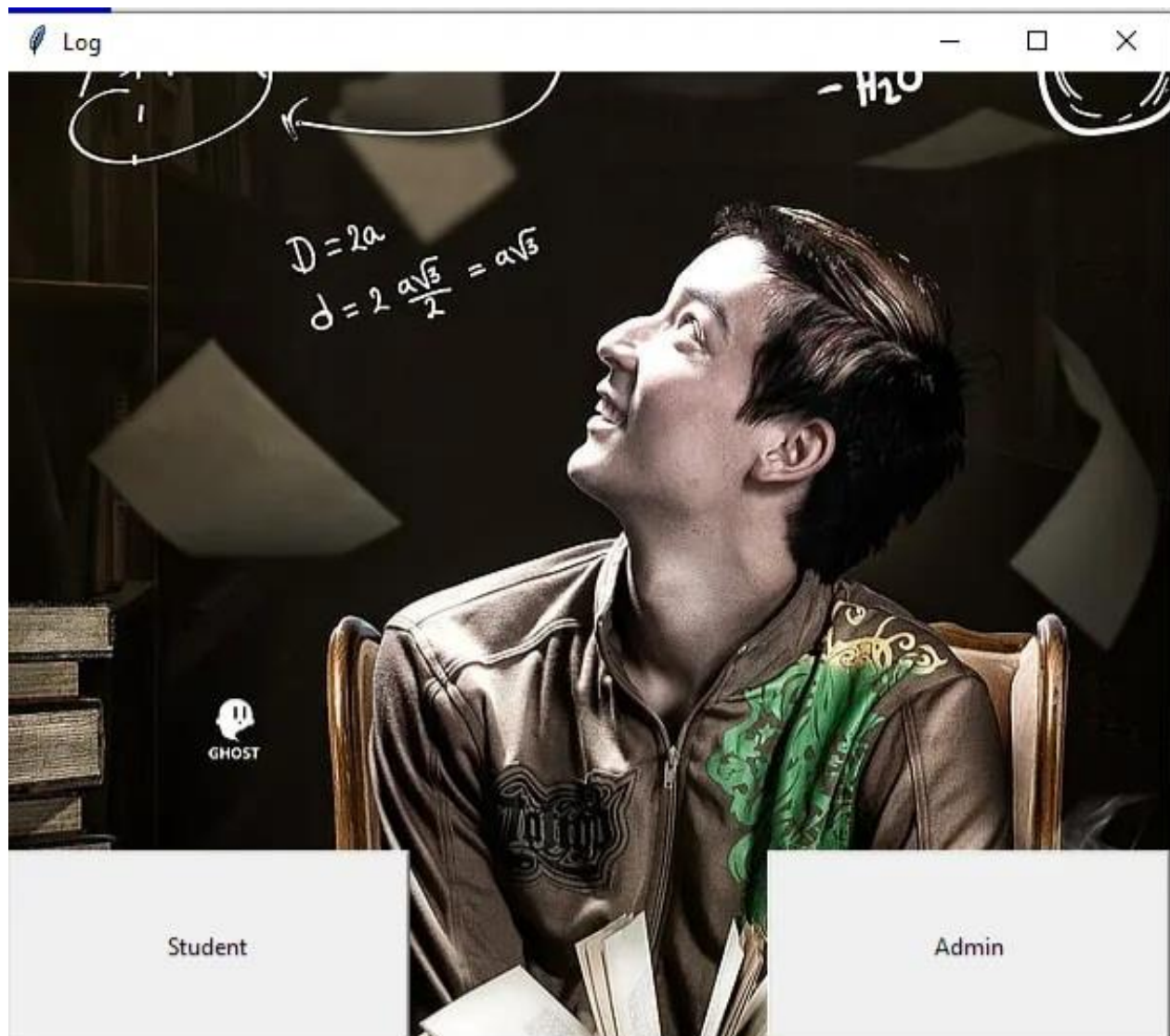
By Pressing different Button users are able to go different login page.

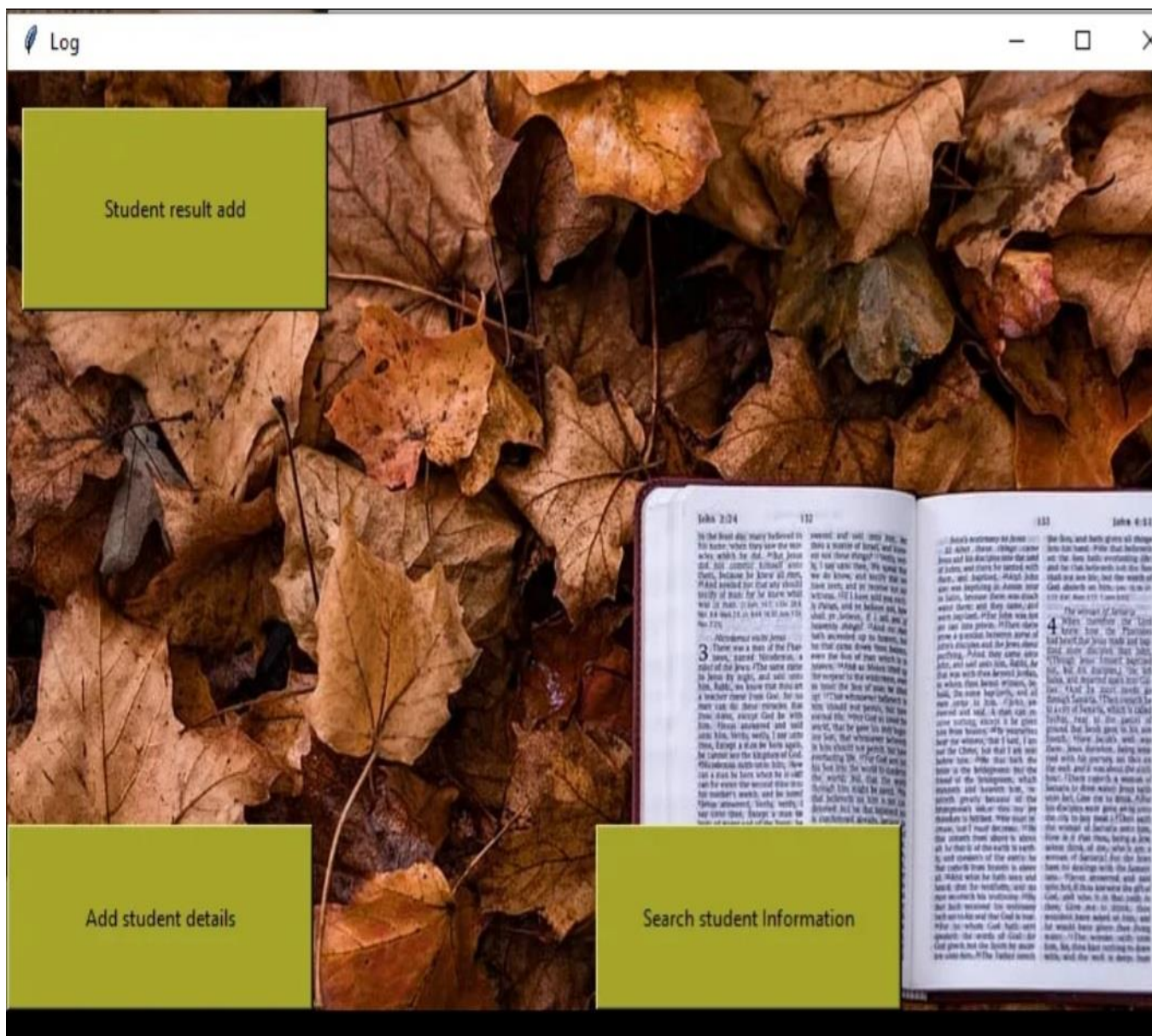SDP III   CSE-3202

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.

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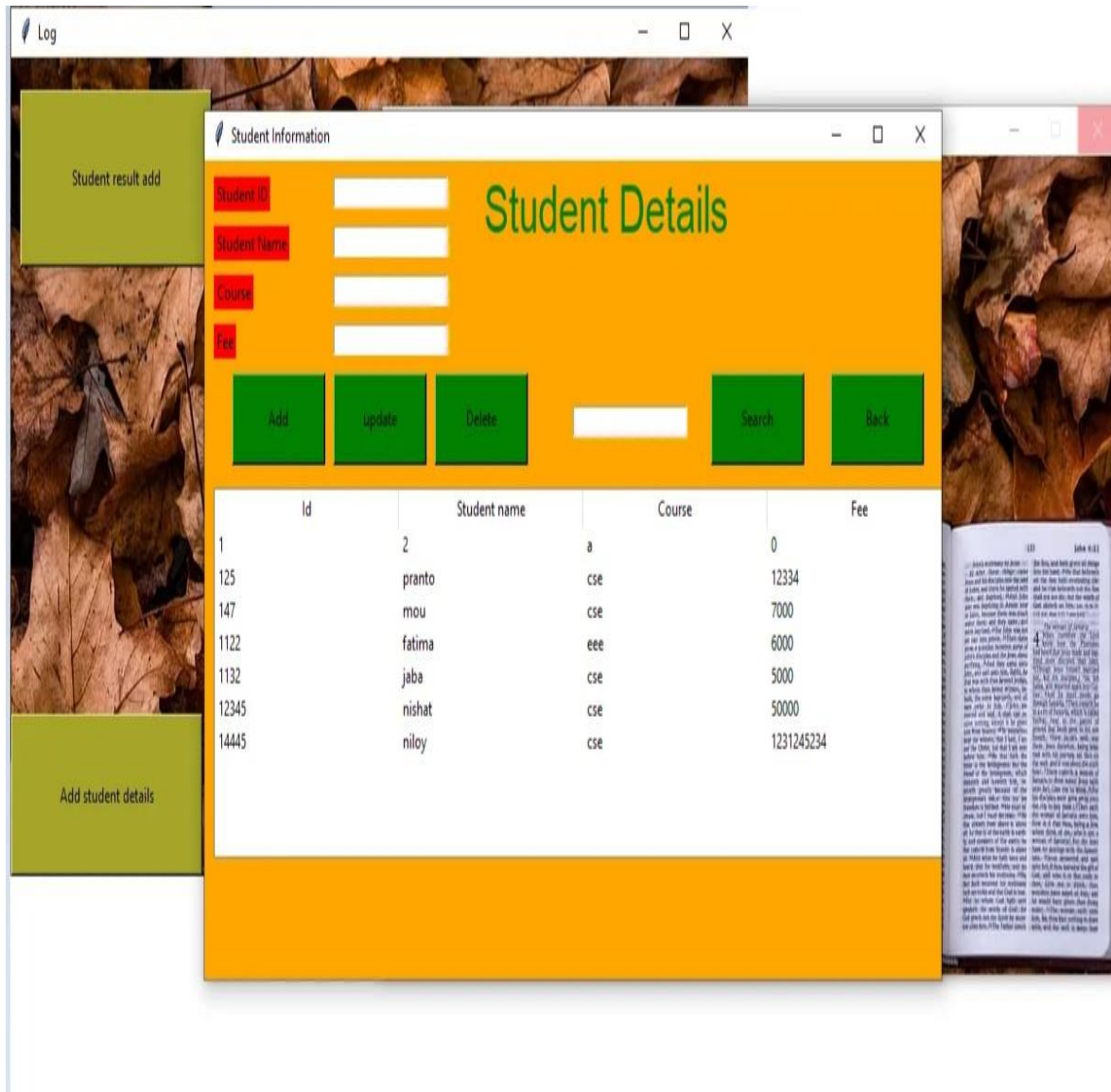
Student

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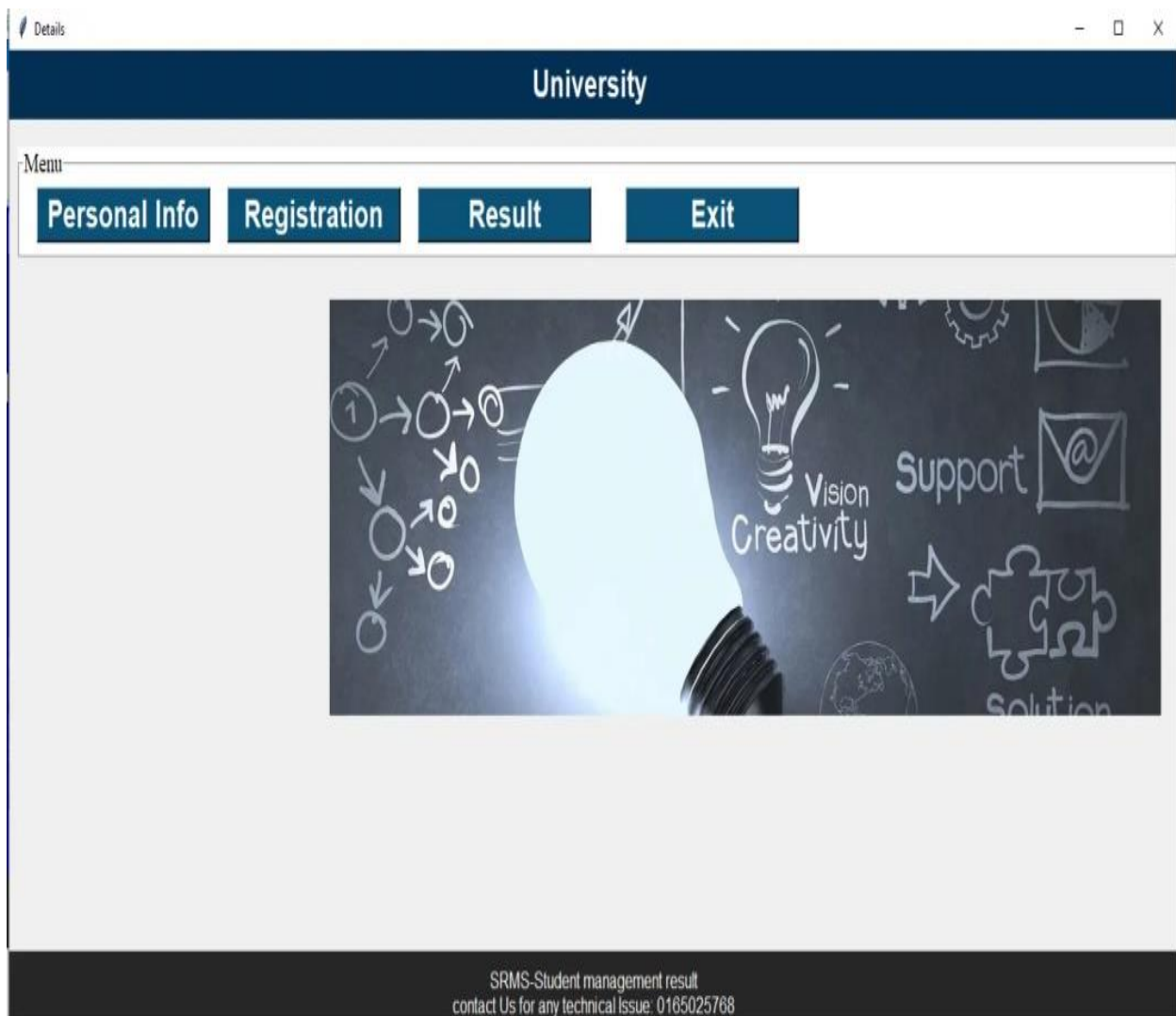
After pressing Personal information button,it will go to this page.Student can see her personal information and update her information.

SDP III   CSE-3202

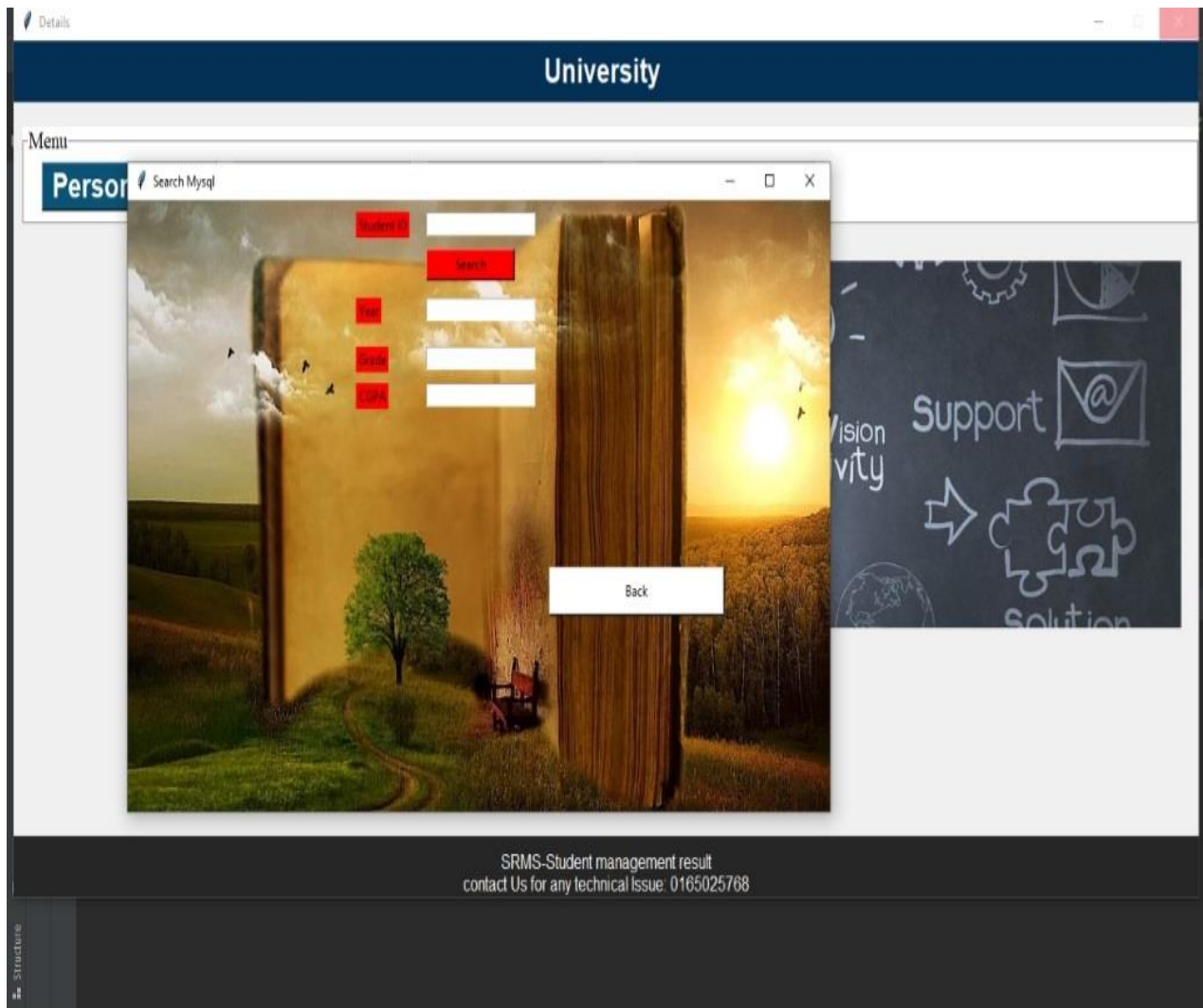After pressing registration button ,it will go to registration form.Student can registration this form.

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.

Special Thanks to:

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