WEB PROGRAMMING PROJECT PROPOSAL

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Github Repositories for Project Progress Tracking

To monitor and manage the progress of our project, we have employed Github repositories as our project management platform. The repositories for this project are accessible [here.](#)
These repositories provide real-time updates on tasks, facilitate collaboration, and enhance overall project visibility."

Project name and description

Student Advisory System (SAS)

Many students encounter difficulties when registering for courses each semester and effectively communicating with their academic advisors. These challenges often lead to delays in course selection, scheduling conflicts, and a lack of clarity regarding academic requirements. Recognizing the need for a solution, we have embarked on the development of a comprehensive **Student Advisory System (SAS)**.

Our goal is to alleviate the registration and communication struggles faced by students by providing them with a user-friendly platform to interact with their academic advisors seamlessly. The **Student Advisory System (SAS)** aims to streamline the course registration process, facilitate direct communication channels between students and advisors, and enable efficient problem-solving mechanisms.

By implementing the **Student Advisory System (SAS),** we seek to empower students to navigate their academic journey with confidence and efficiency. Through improved registration processes and enhanced communication channels, we aim to enhance the overall academic experience and contribute to student success .

Functional requirements

1 - The system must allow the student to manage profiles, including personal information such as name, student ID, CGPA, and contact details.

2 - The system must allow students to view their academic advisor's contact information and scheduled meeting date.

3 - The system must provide a course catalog for students to browse and search for available courses this semester.

4 - The system must allow students to request course overrides or waivers from their academic advisors.

5 - The system must allow academic advisors to recommend plans for students based on their academic goals and progress.

6 -The system must allow academic advisors to record notes and feedback from advising sessions with students.

GUI

Initial Sketch of the GUI

Manage profile :

Profile

Email:

CGPA:

Name:

Phone Number:

Save

Course registration for student side :

Course Registration

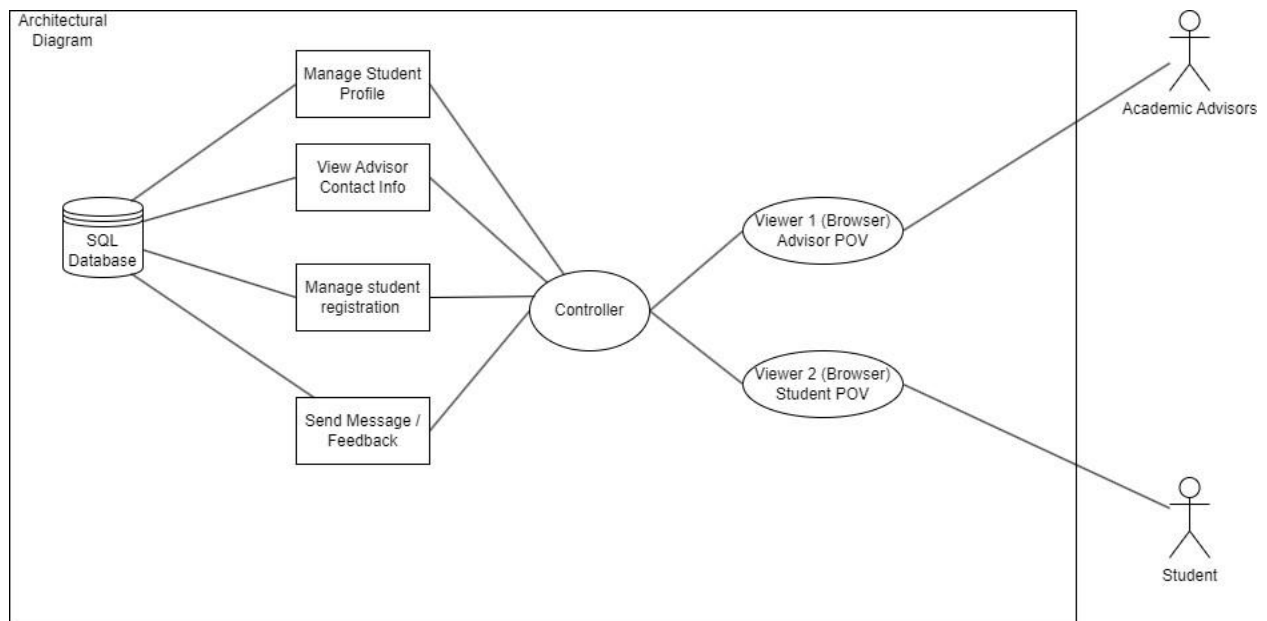**Courses Registered**

strucure
math2

physic 2

Your Problem

Submit

All Courses

oop

linear

NLP

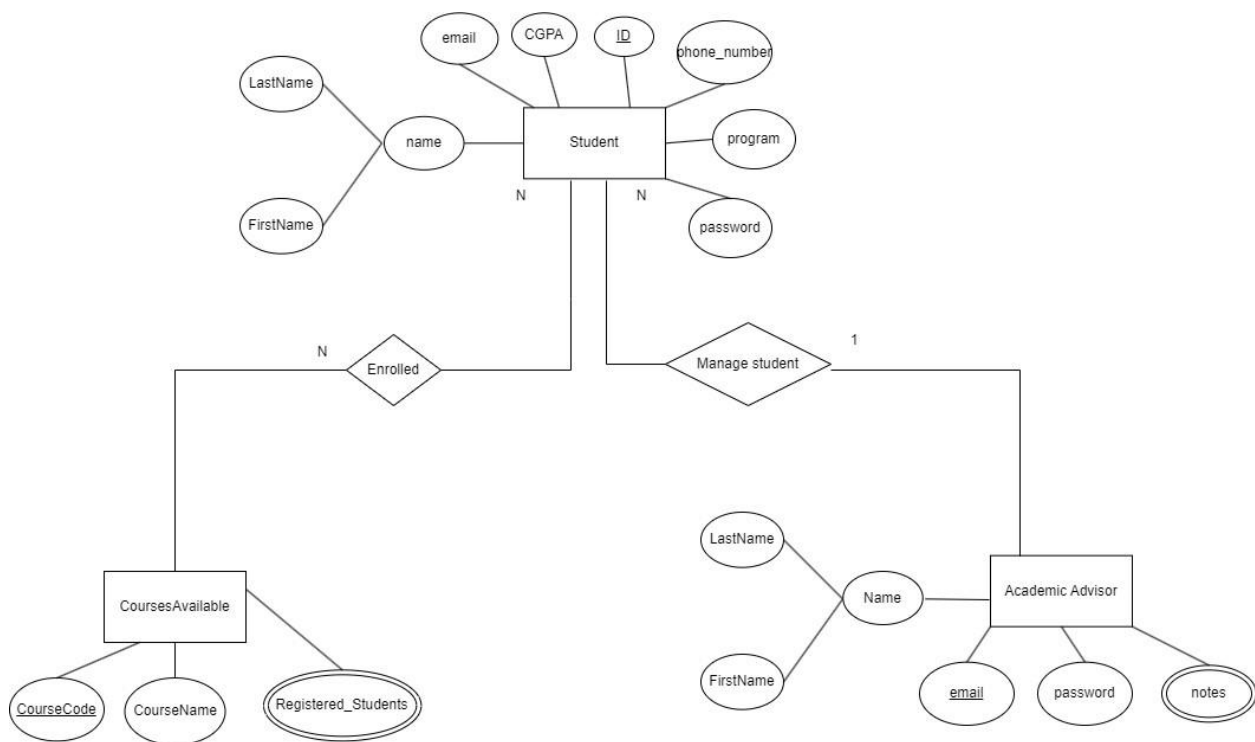Manage student registration for Acadmic Advisor side :

Students

Name	ID	CGPA	Courses	Status	Actions
Youssef	20100xxx	2.3	List of Registed Courses	Registration Done	details
Ahmed	20100xxx	1.9	List of Registed Courses	In progress	details

Student details

ID:

Name:

CGPA:

Phone Number:

Problem:

Enter comments or feedback here...

Accept   Reject

Architecture diagram

ERD

Technologies to be adopted

- HTML5
- CSS3
- JS
- Laravel Framework