CONTENT MANAGEMENT SYSTEM

A Integrated platform to share information and digital content

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Project Summary

A content management system (CMS) for a college is a software application that allows users to create, manage, and publish digital content, such as web pages, documents, and multimedia files. It provides a centralized platform for administrators, faculty, and students to collaborate and share information

Data

· Reduced data redundancy.

Cost

· Reduced data entry, storage, and retrieval costs.

Time

Database system are Simple, and time-saving to design

Project Goals

A content management system (CMS) for colleges is to provide an efficient and effective way to manage and publish digital content. In today's digital age, colleges produce a significant amount of content, including academic information, events, news and announcements, blogs, and other content related to the college.

1 Better Access to Information

A CMS also aims to provide better access to information for students and other users.

2 Improved Collaboration

Improve collaboration among different departments, students and stakeholders

3 Efficient Content Management

Manage content more efficiently with a CMS, colleges can create, edit, and publish content from a central location

Problem Statement

A content management system (CMS) can be a powerful tool for colleges and universities, allowing them to manage their digital content more efficiently and effectively. However, there are also a number of challenges and issues that can arise when implementing a CMS in an educational setting.

Volume

The sheer volume of content that needs to be managed.

Security

Need to ensure that sensitive information, such as student records and research data, is protected from unauthorized access

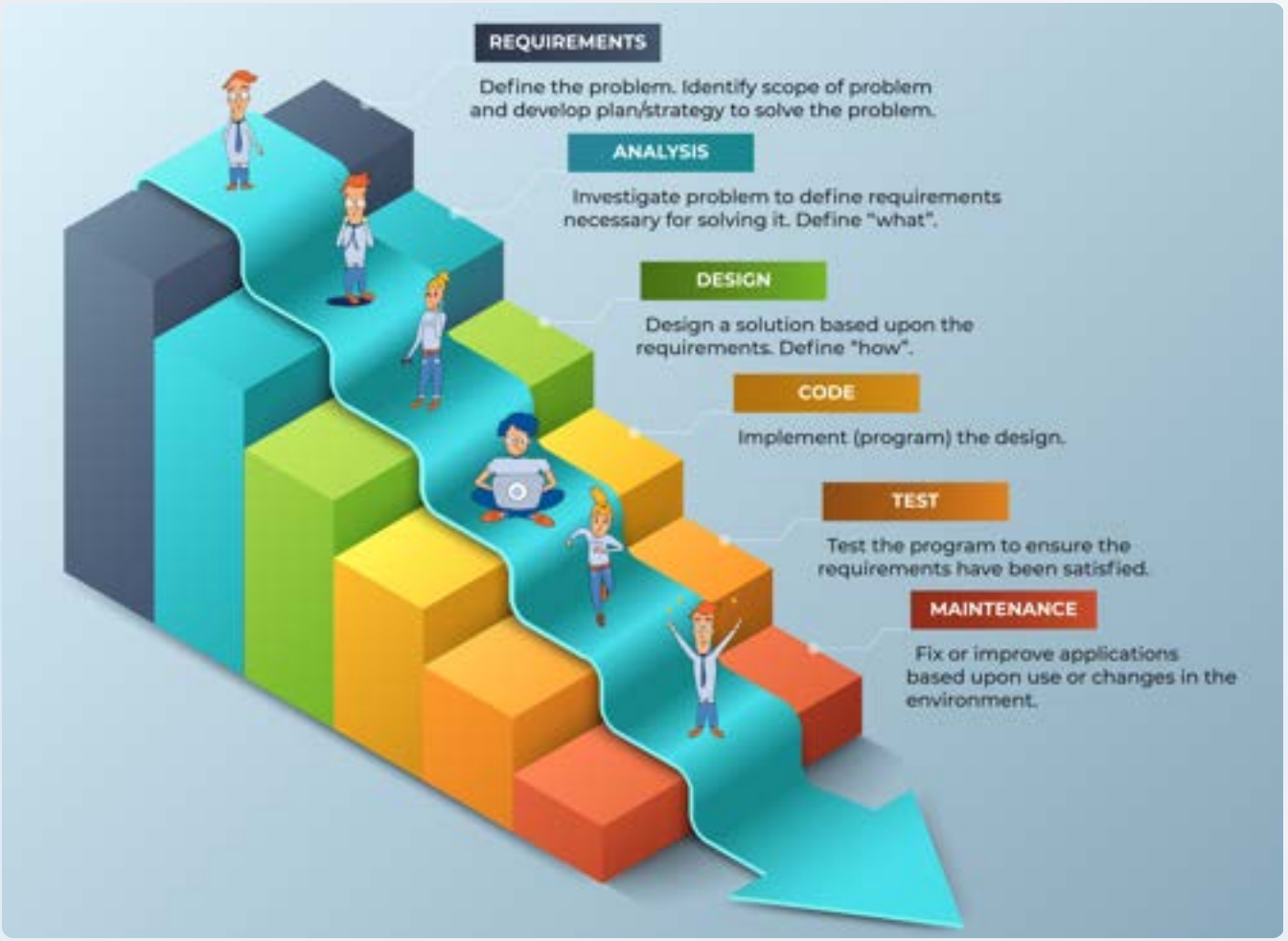
Integrated

The need to integrate with other systems and platforms.

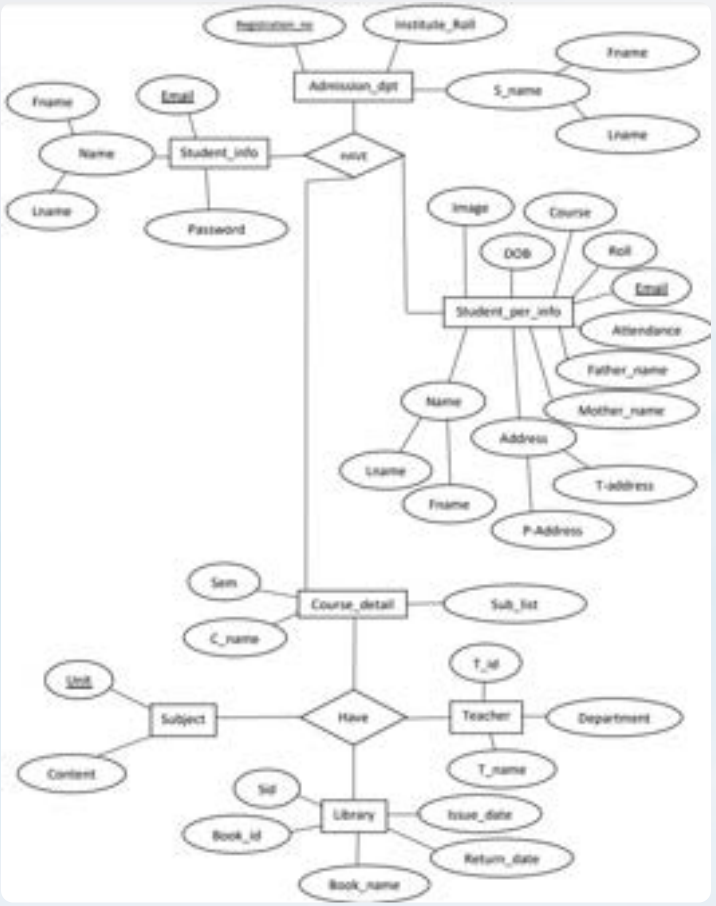
Regulation

Need to comply with various regulations and standards related to data privacy and security.

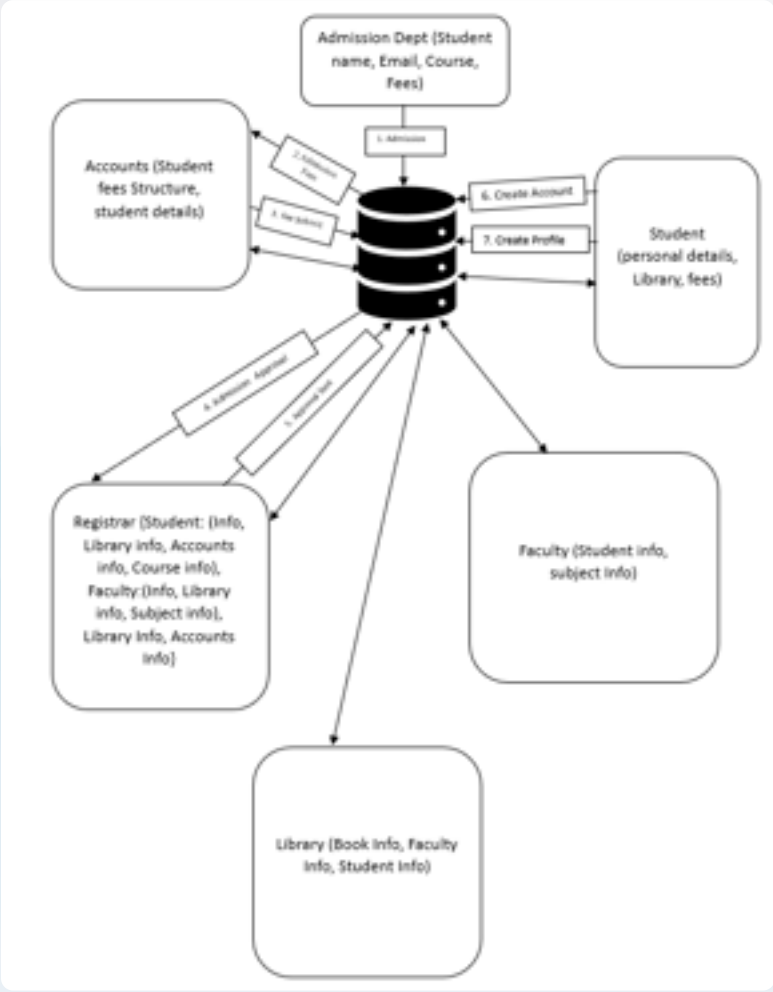
Model Use


REQUIREMENTS
Define the problem. Identify scope of problem and develop plan/strategy to solve the problem.
ANALYSIS
Investigate problem to define requirements necessary for solving it. Define "what".
DESIGN
Design a solution based upon the requirements. Define "how".
CODE
Implement (program) the design.
TEST
Test the program to ensure the requirements have been satisfied.
MAINTENANCE
Fix or improve applications based upon use or changes in the environment.

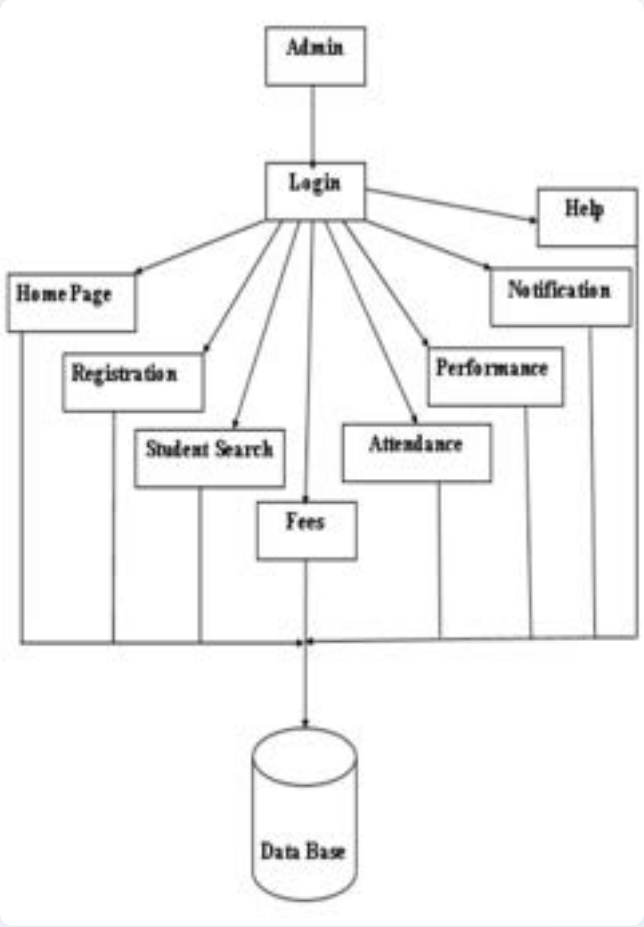
Entity Relationship Diagram



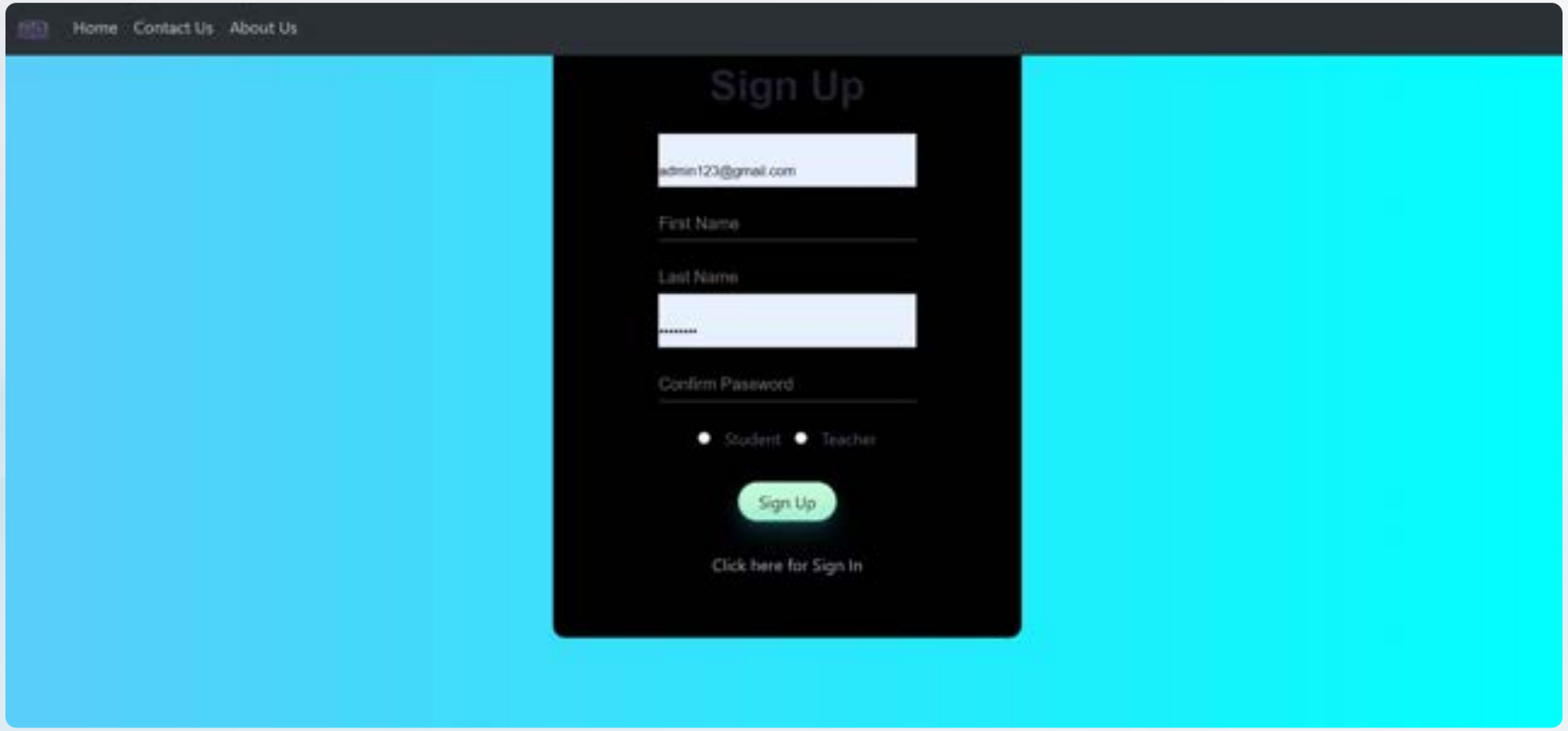
Conceptual Model



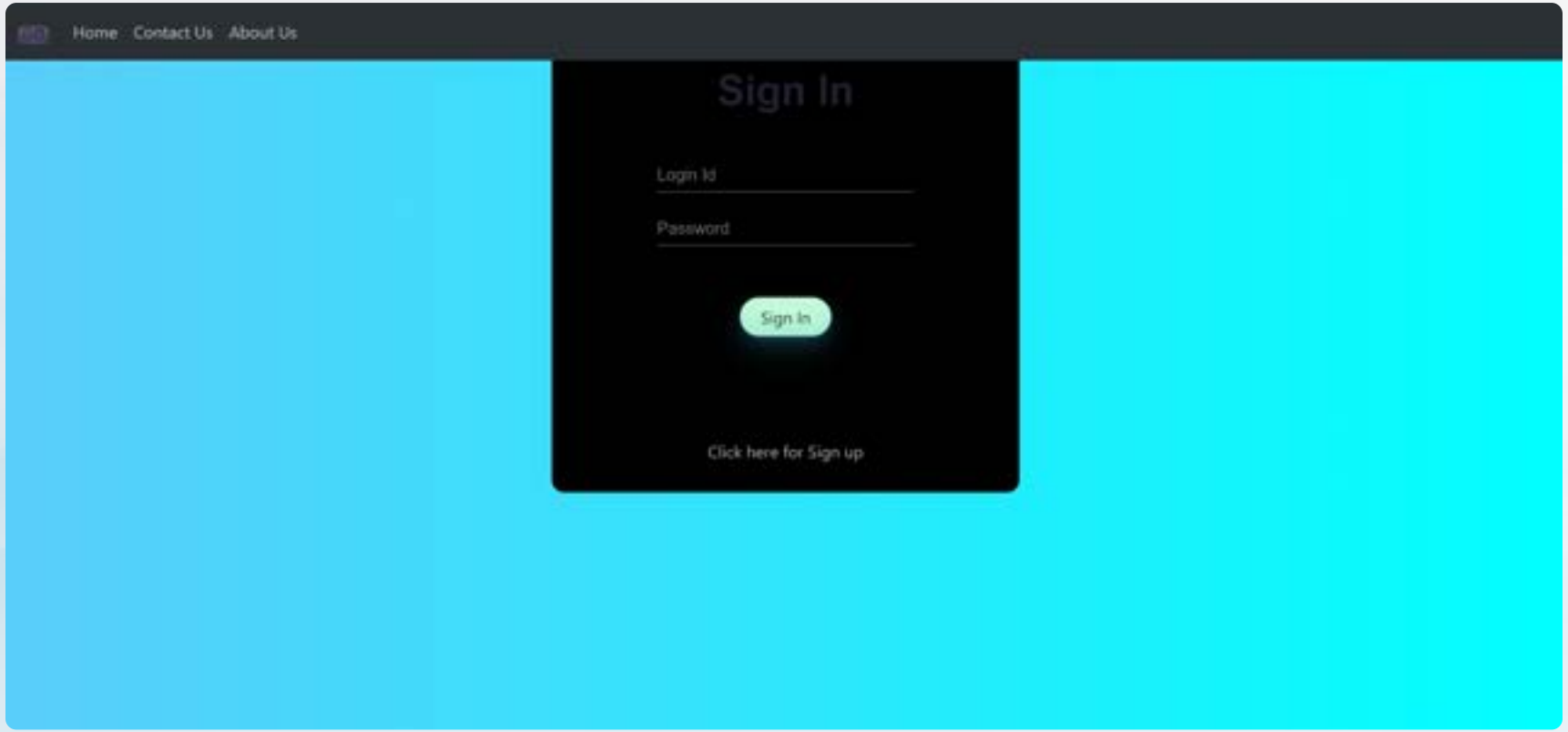
Data Flow Diagram



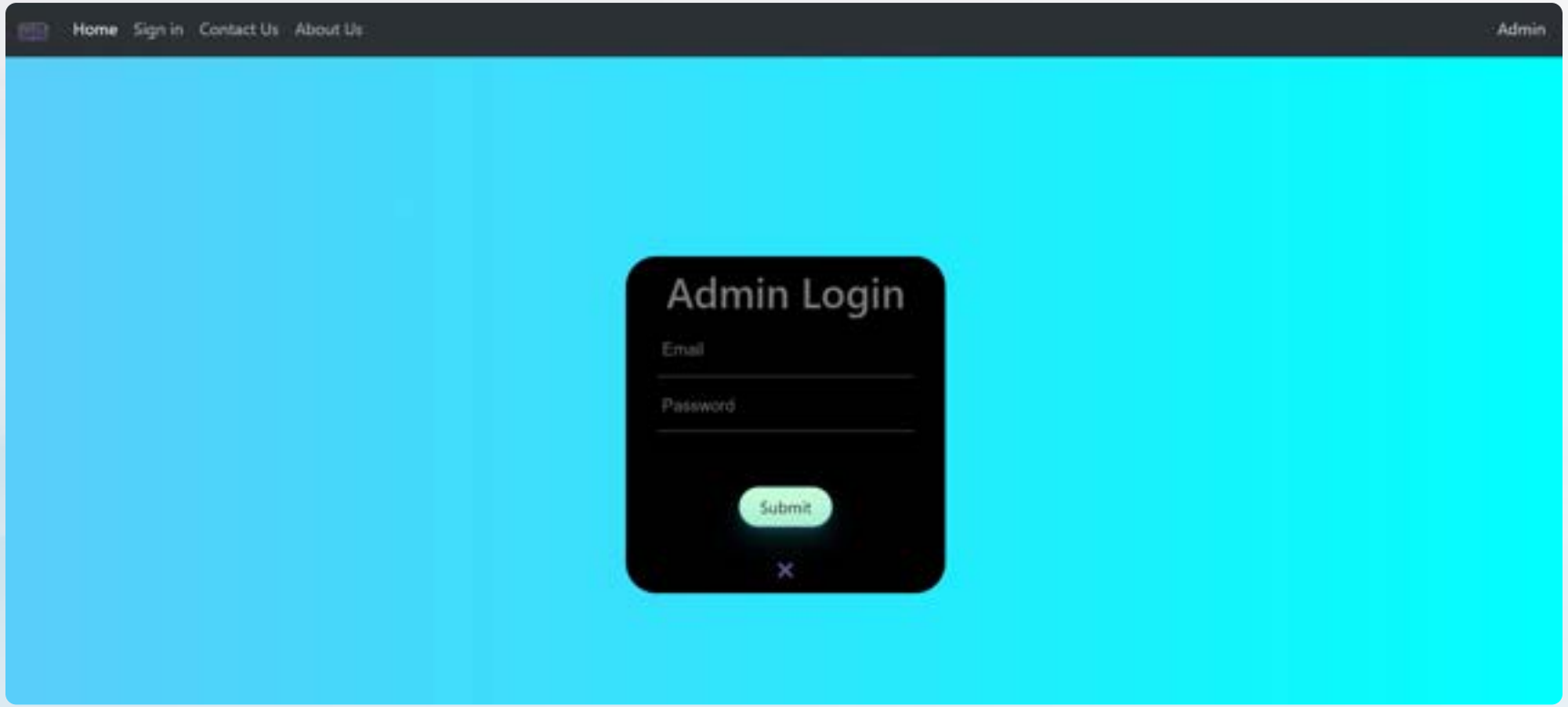
Working Snapshots



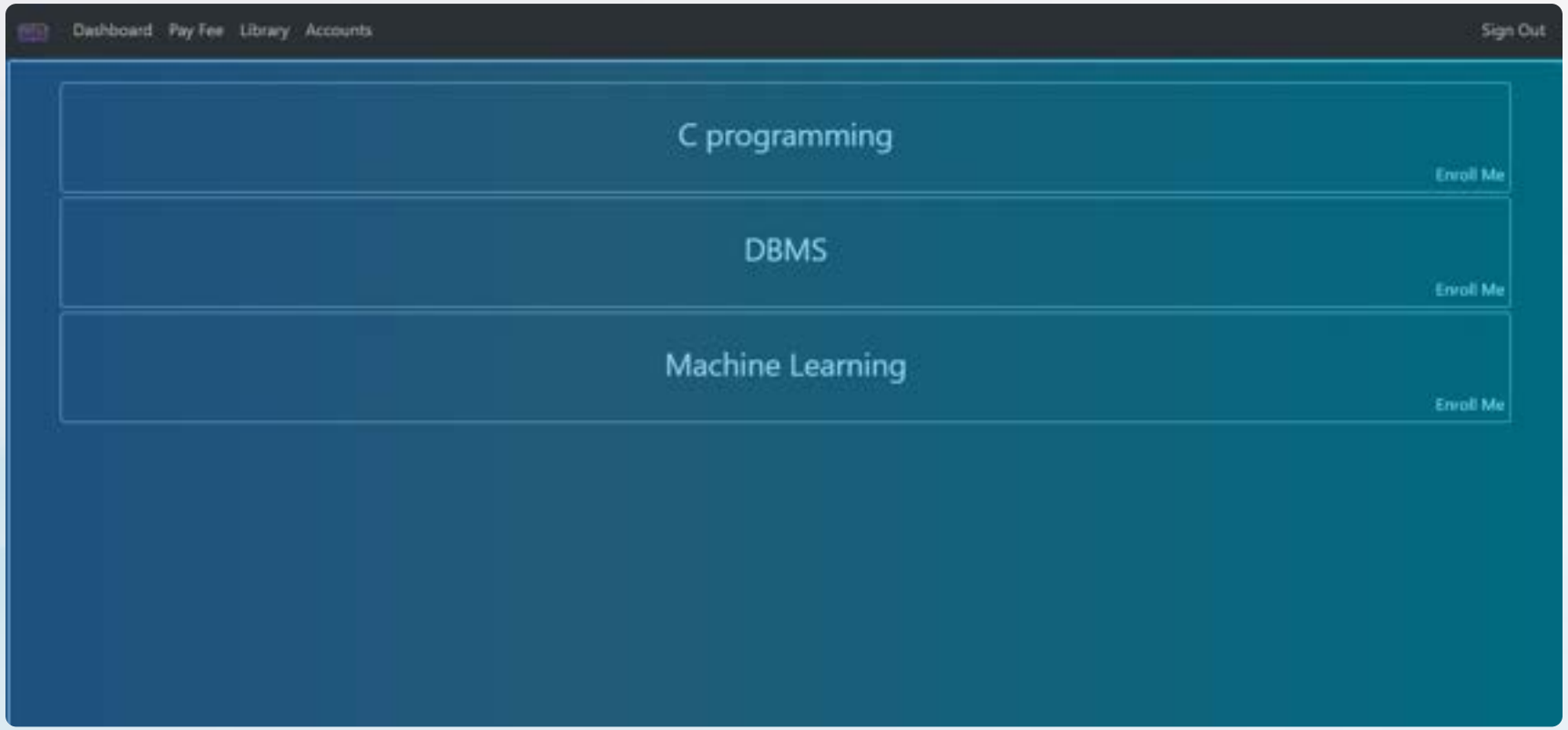
Sign Up


Home
Contact Us
About Us
Sign In
Login Id
Password
Sign In
Click here for Sign up

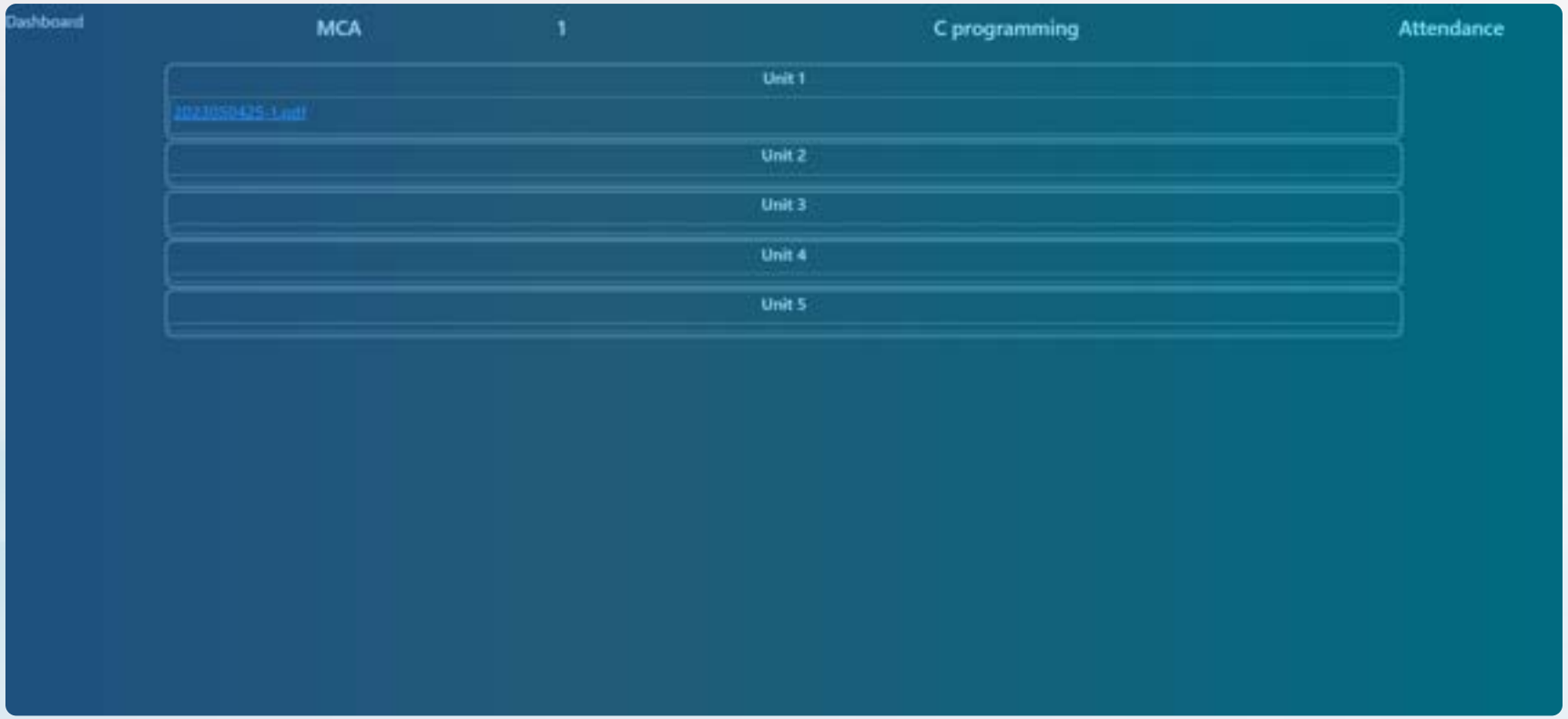
Sign In


Home
Sign in
Contact Us
About Us
Admin
Admin Login
Email
Password
Submit

Admin Login

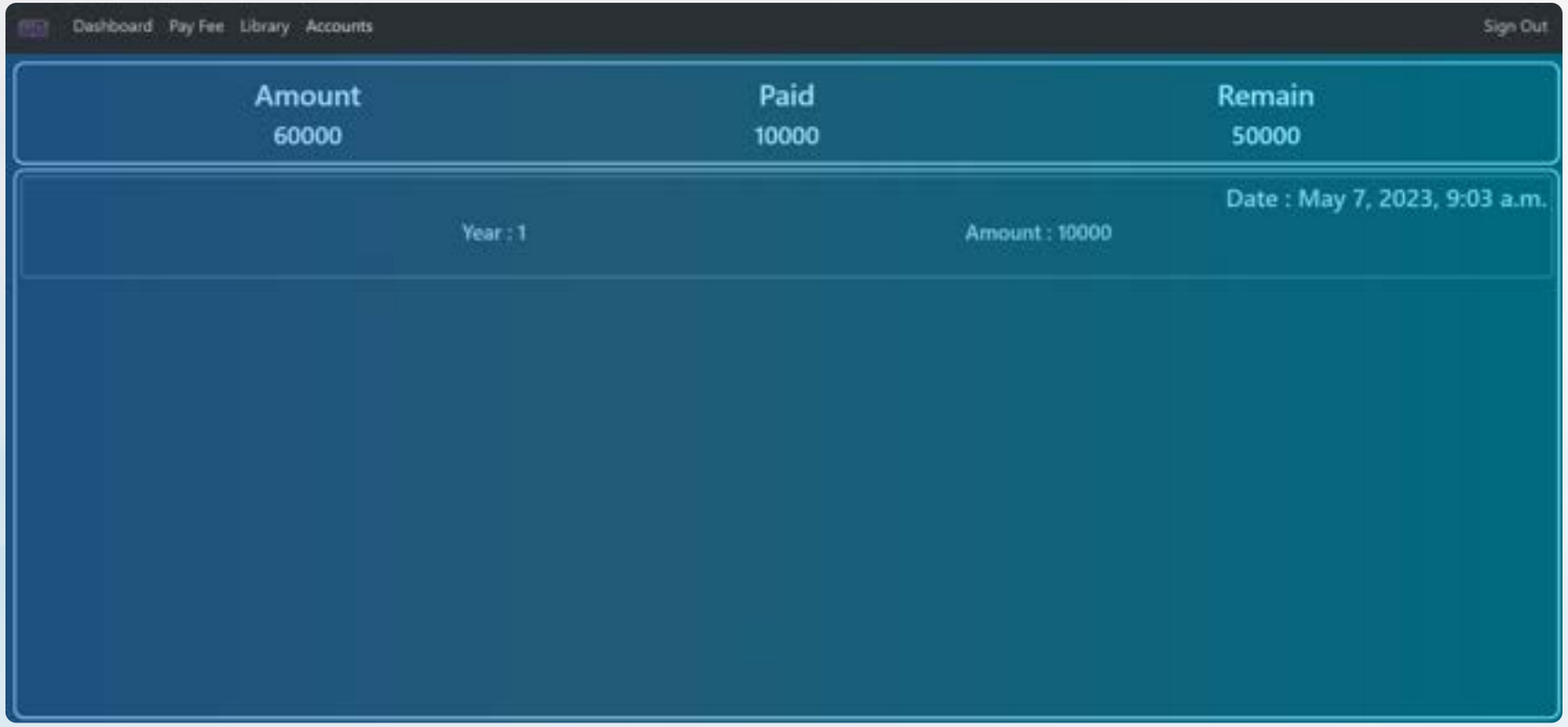


Student View

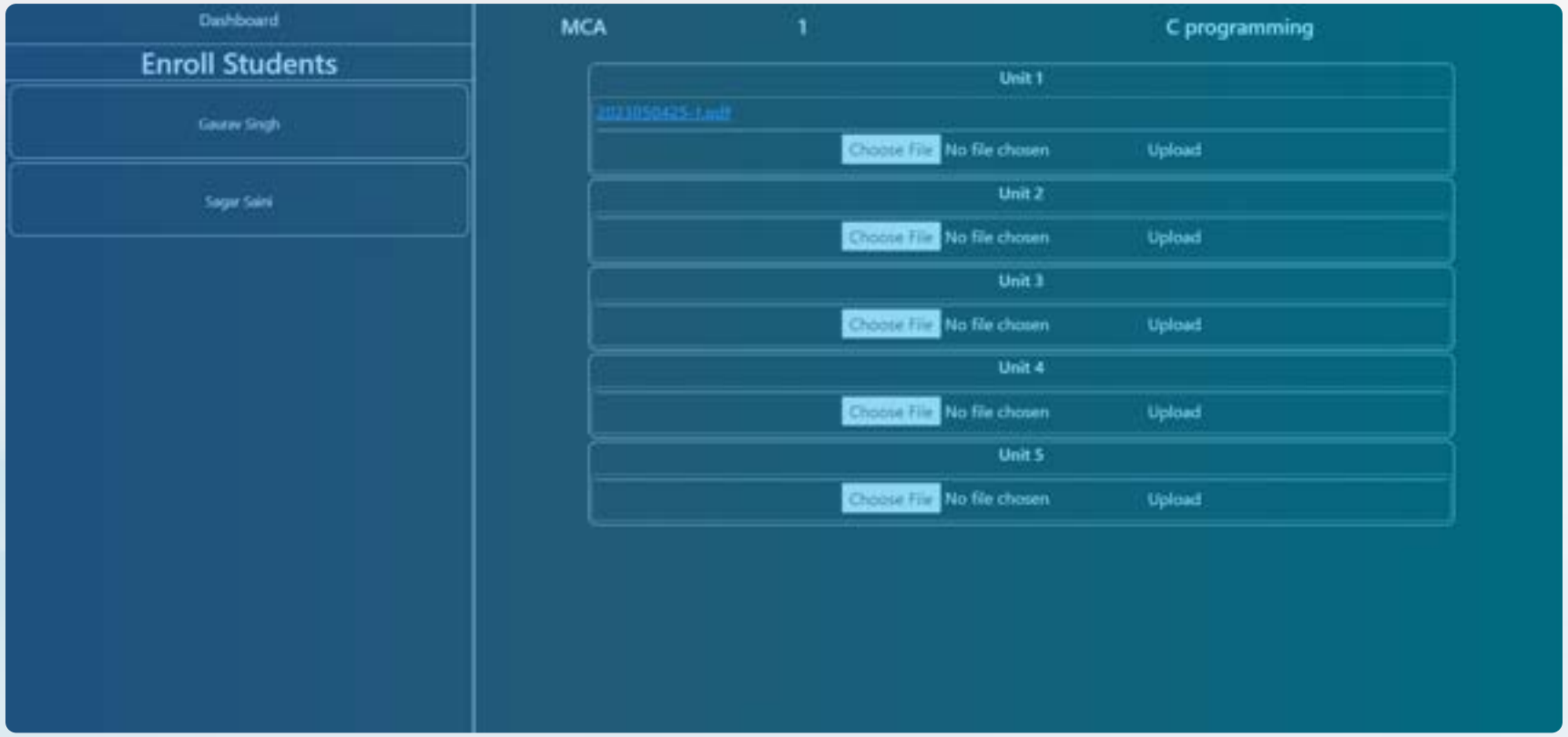


Subject's Study Material

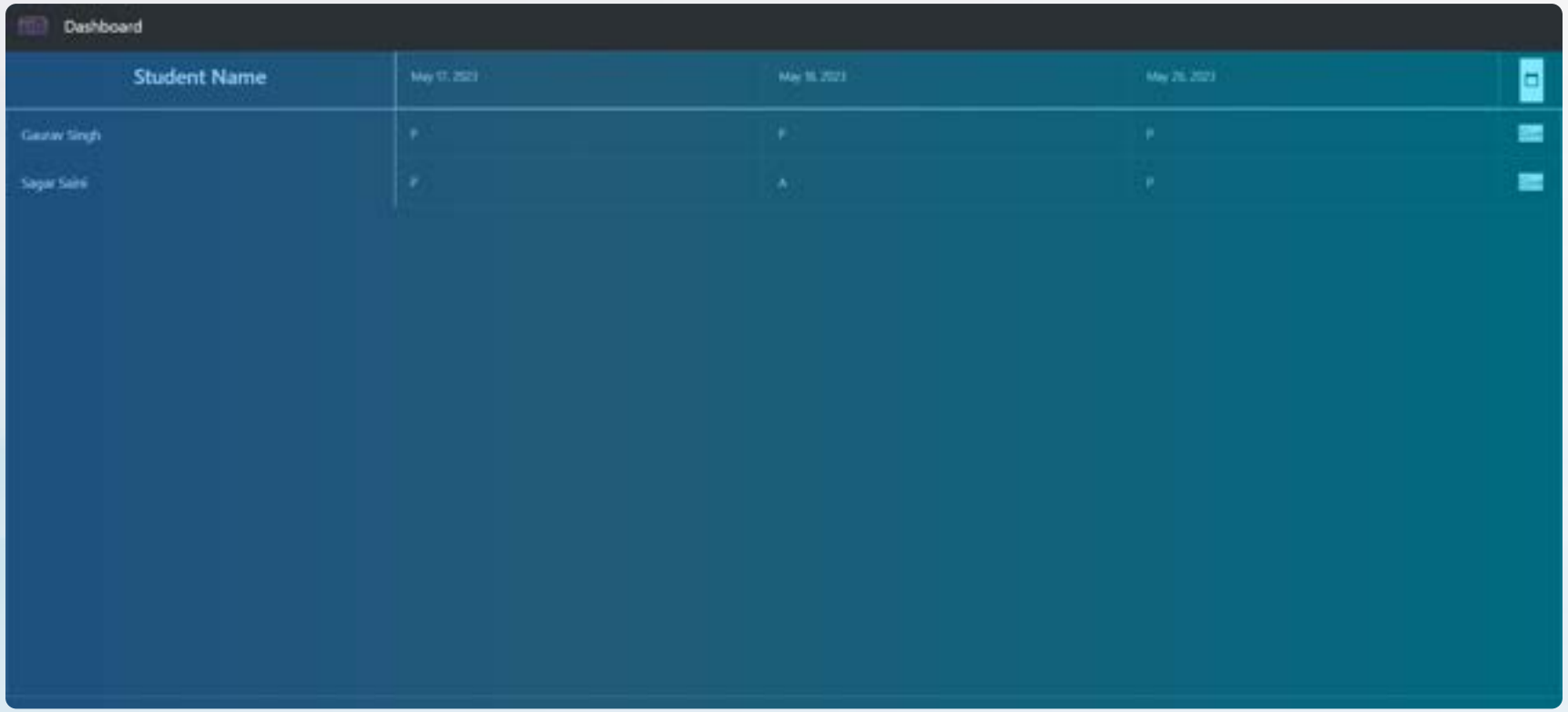
Student's Library View



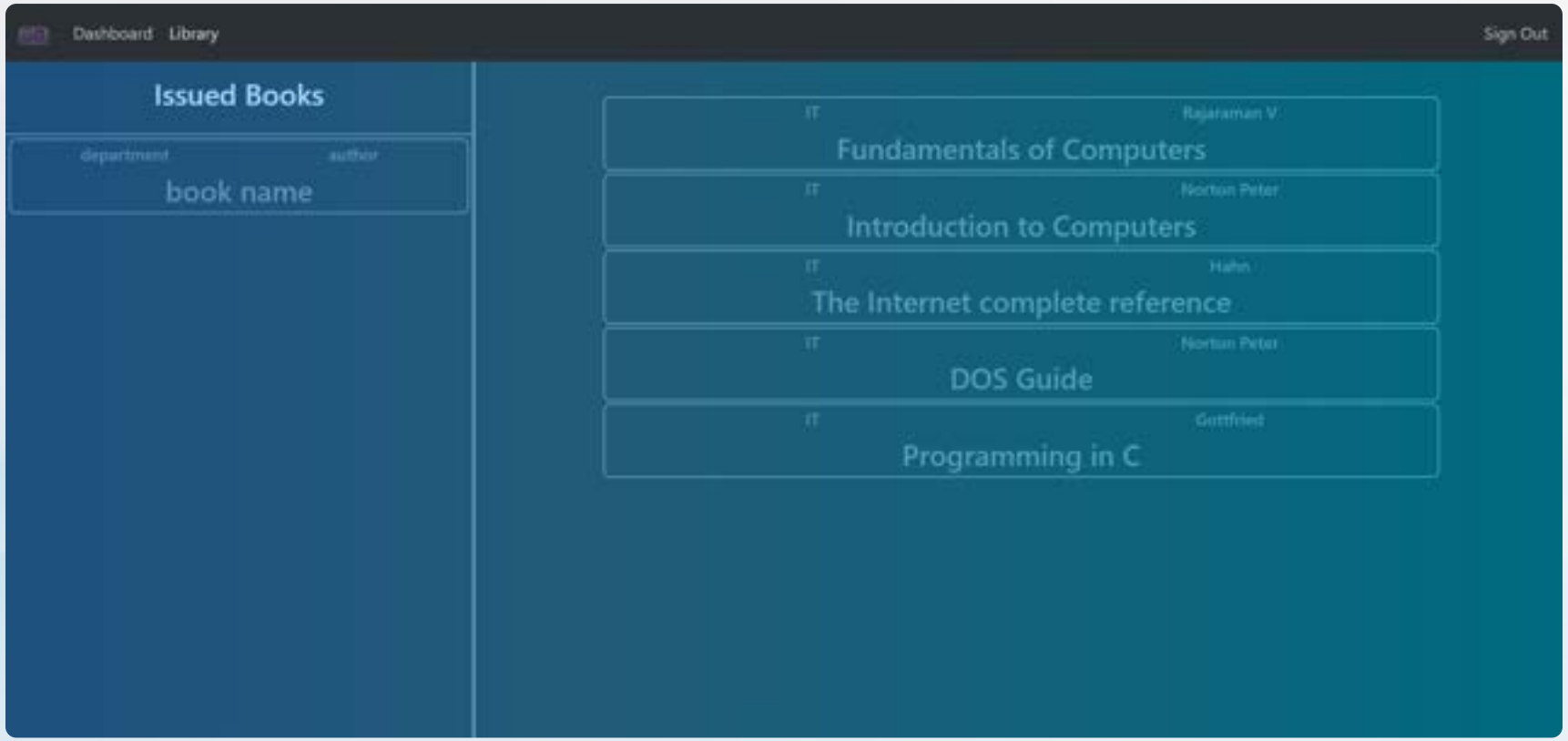
Student's Fees View



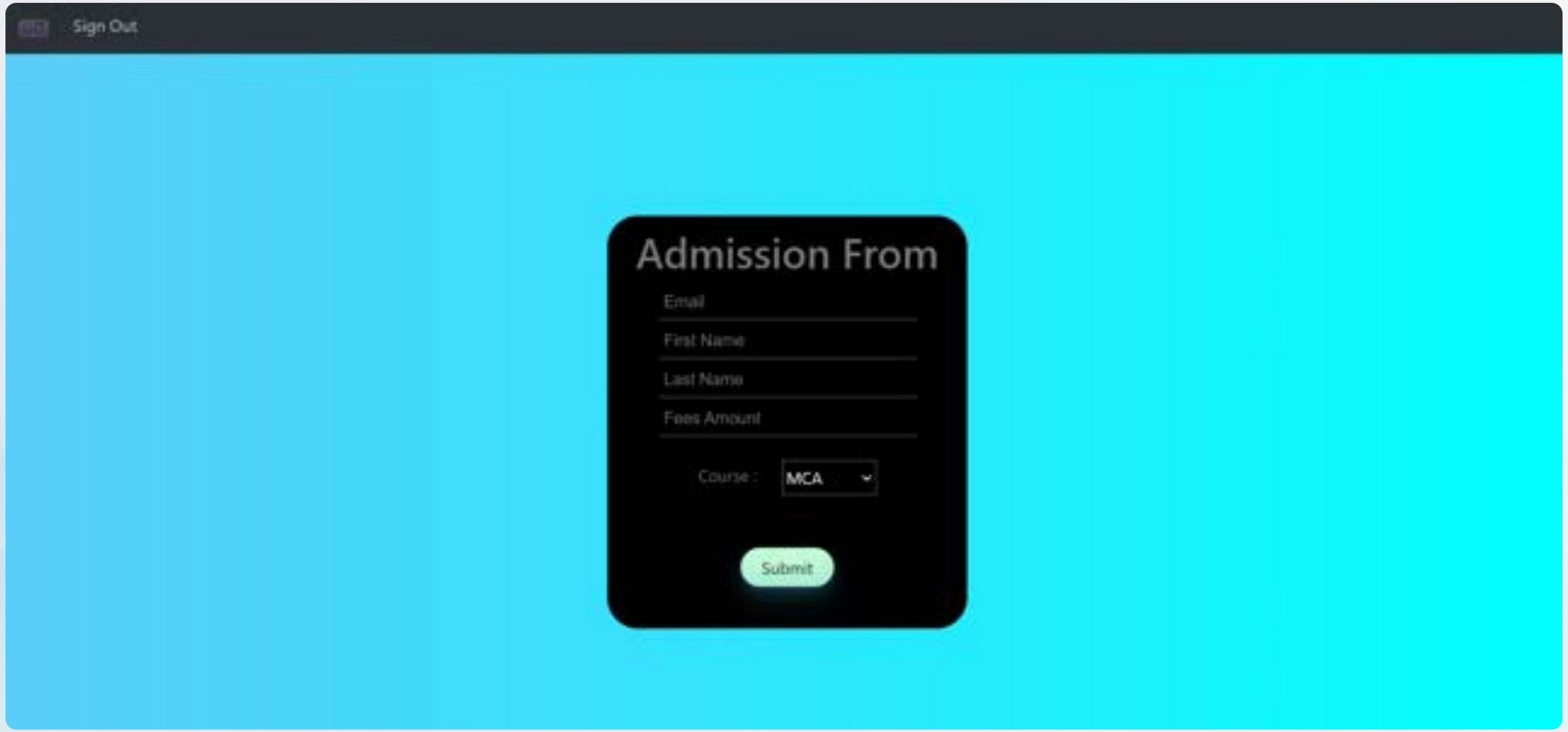
Faculty's View


Dashboard
Student Name
May 17, 2023
May 18, 2023
May 26, 2023
Gaurav Singh
P
P
P
Sagar Saini
P
A
P

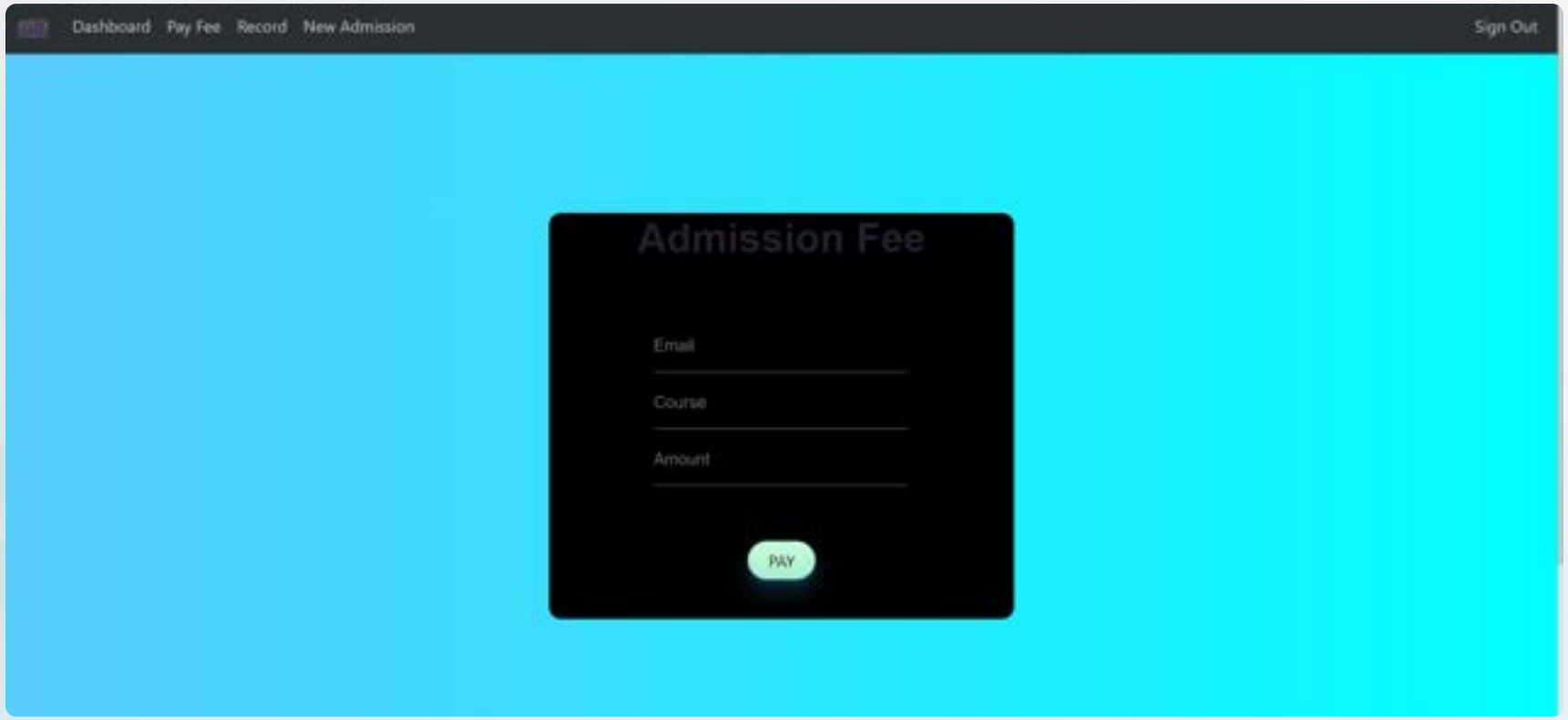
Attendance



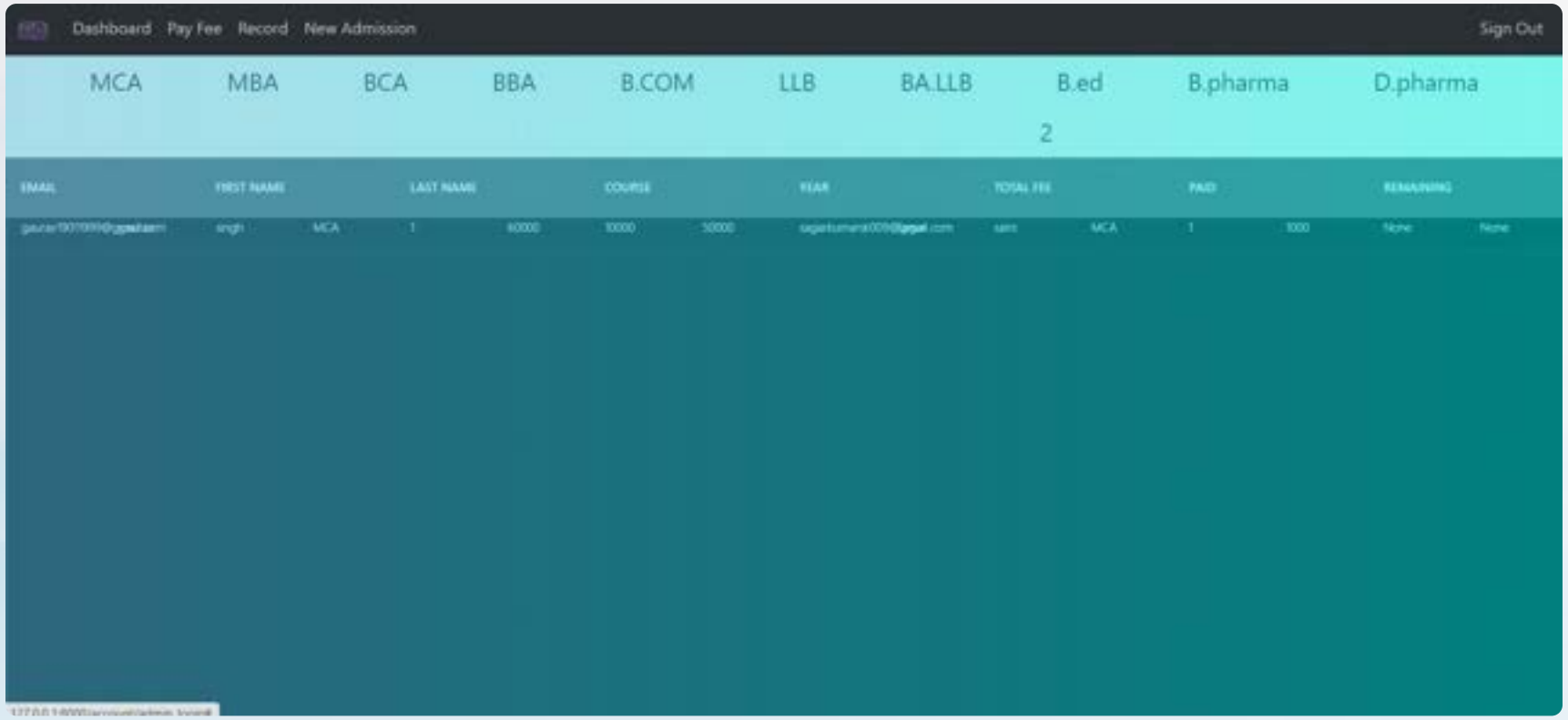
Faculty's Library View



Admission Form



Account Department View



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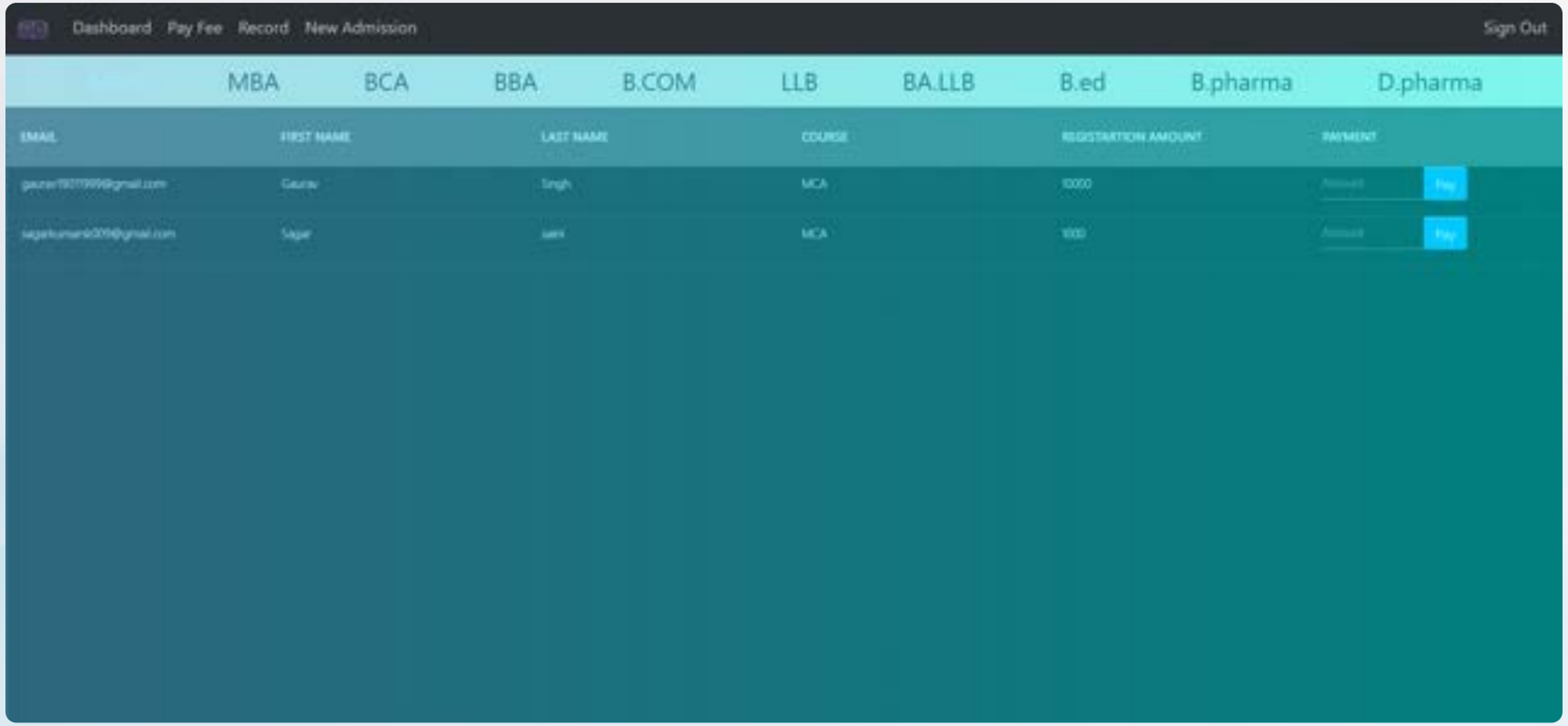

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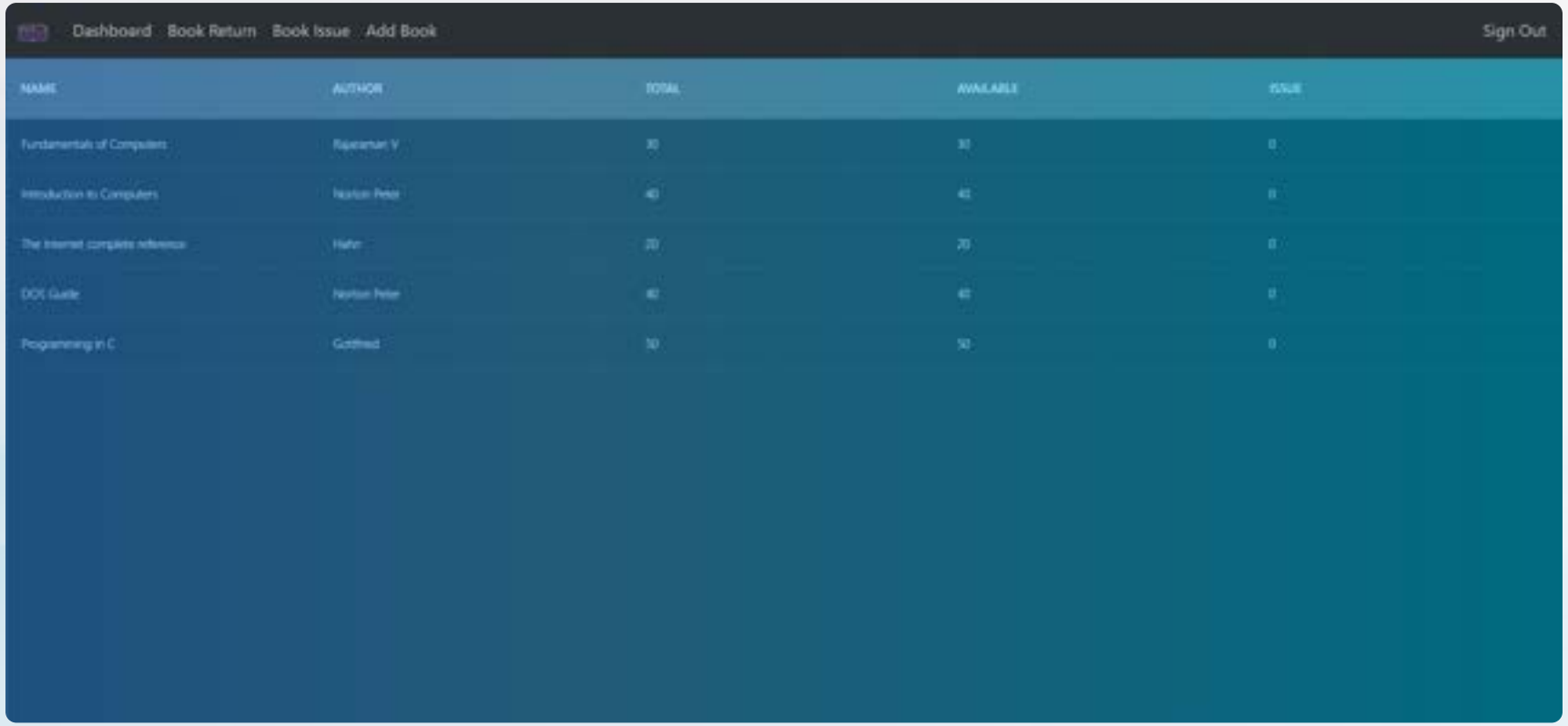
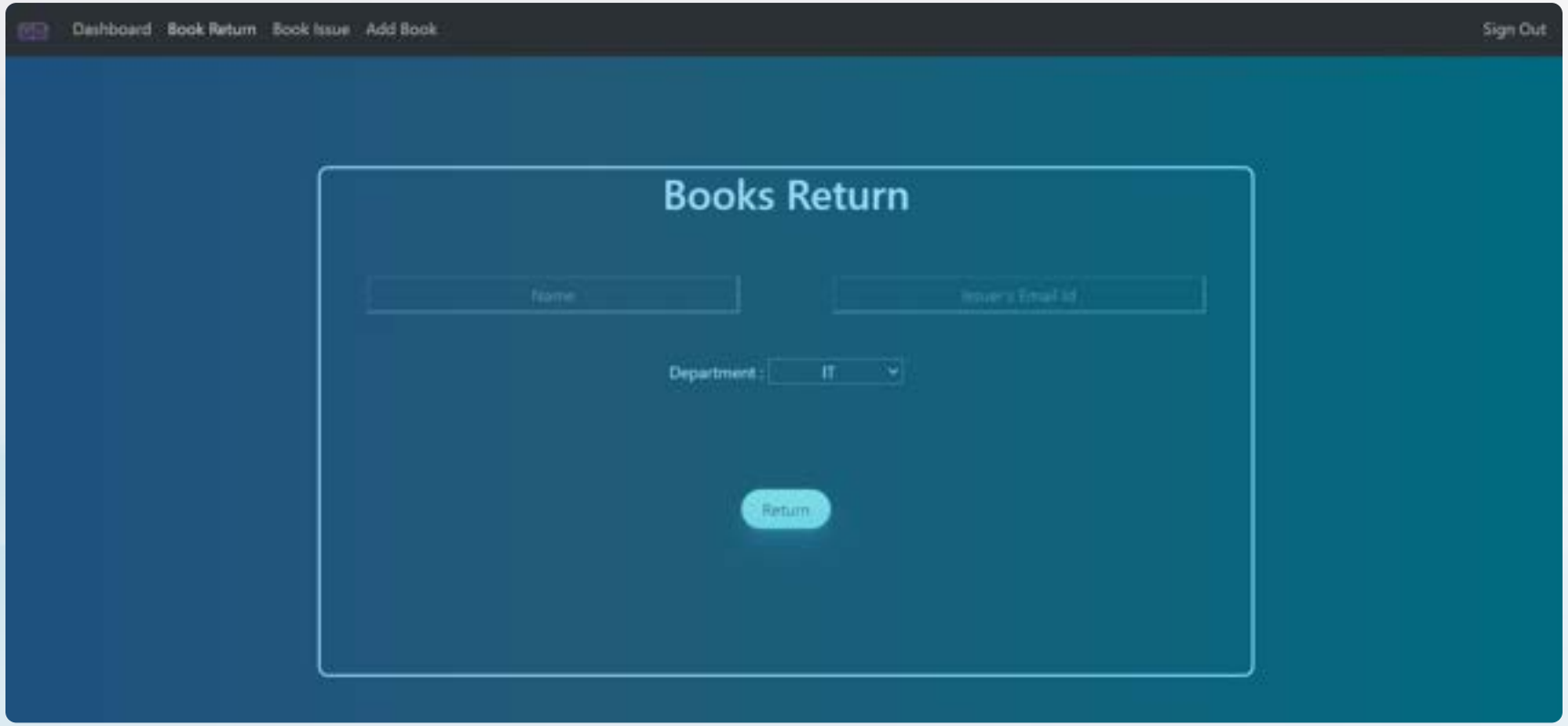


Library's Department View



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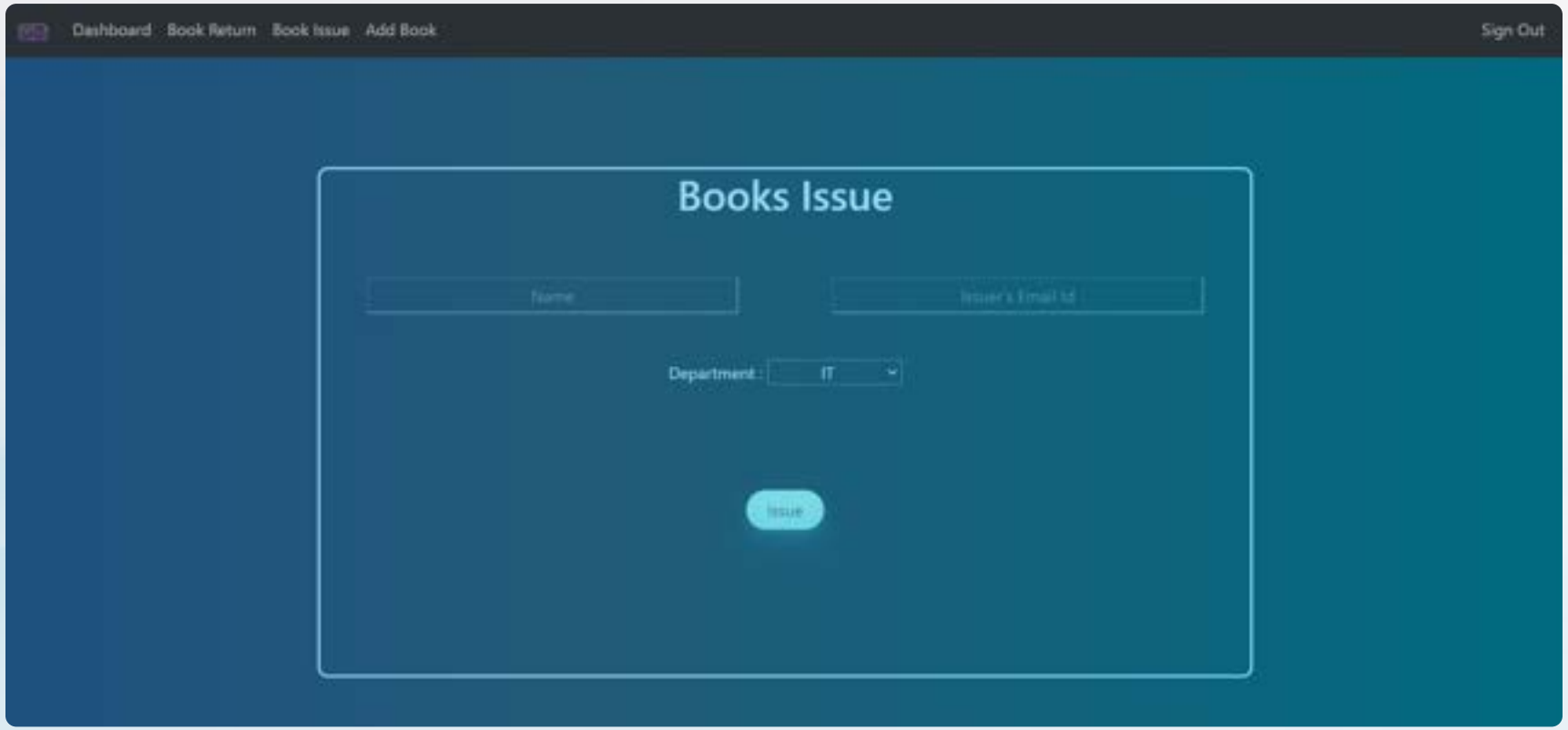

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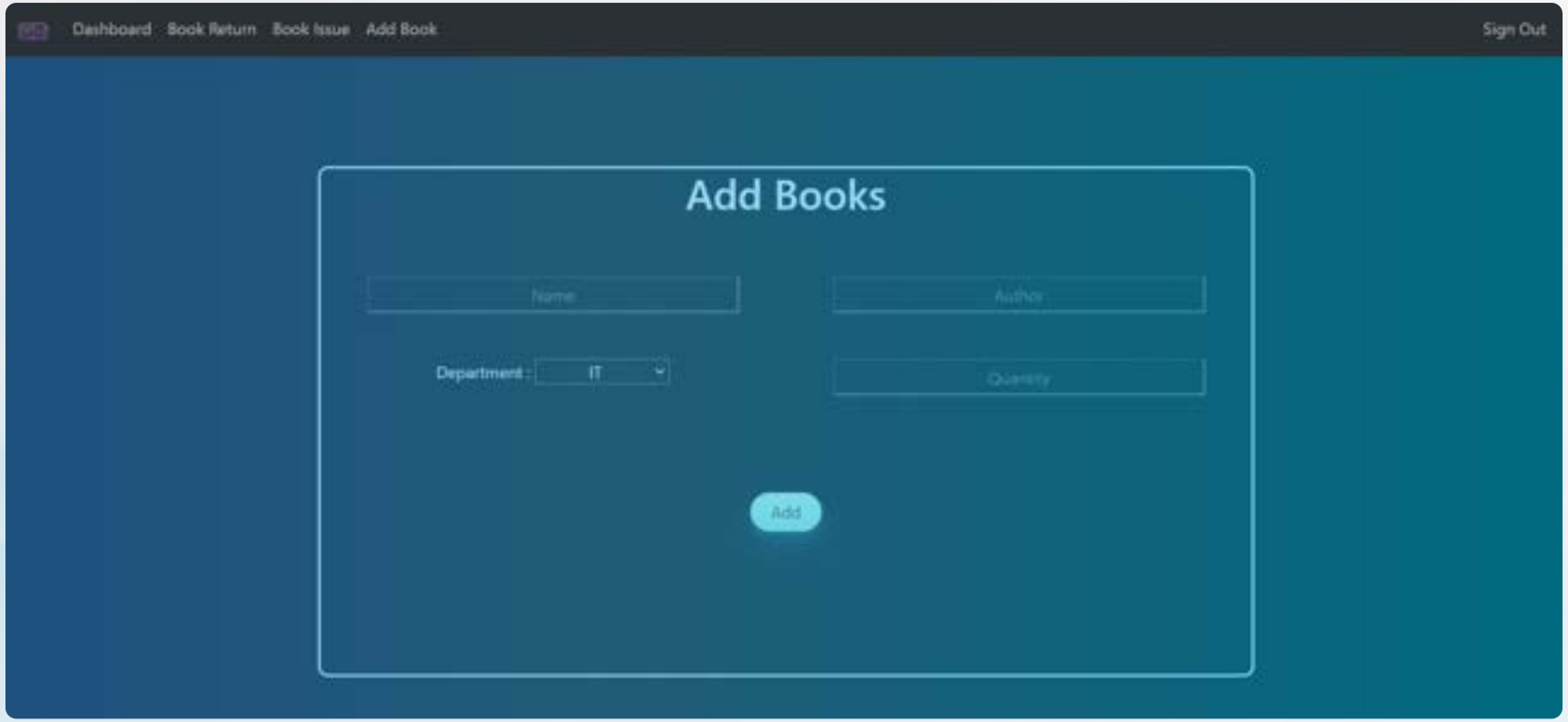

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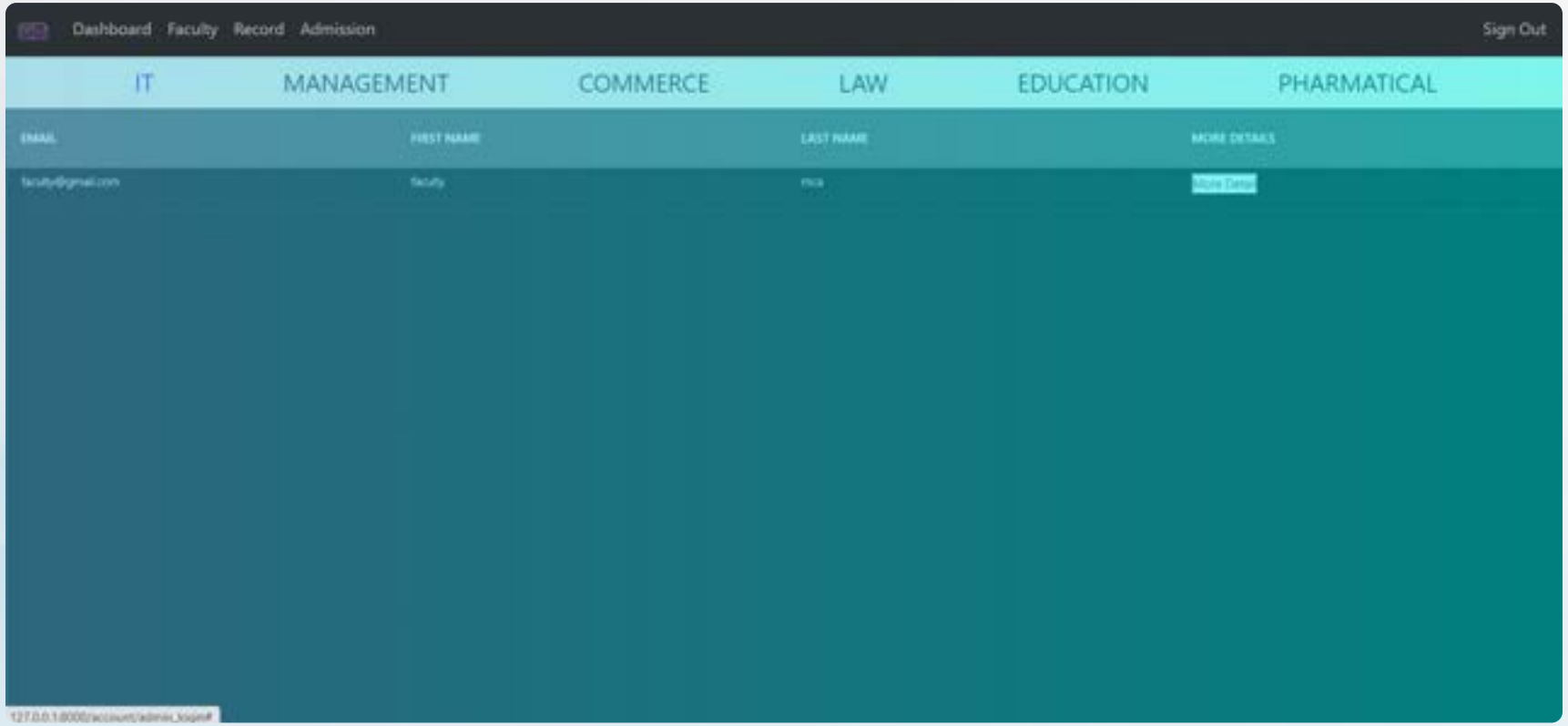
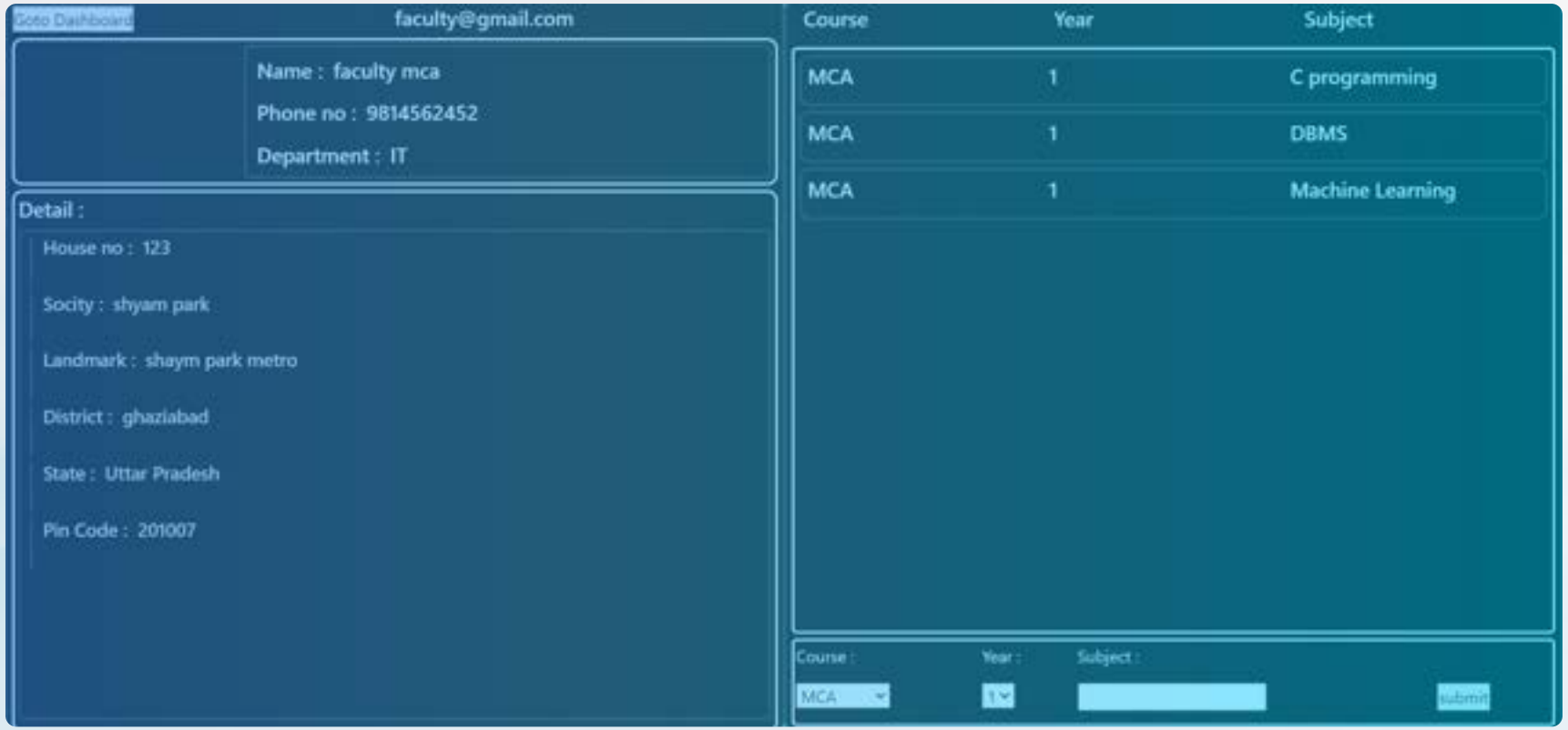


Registrar View



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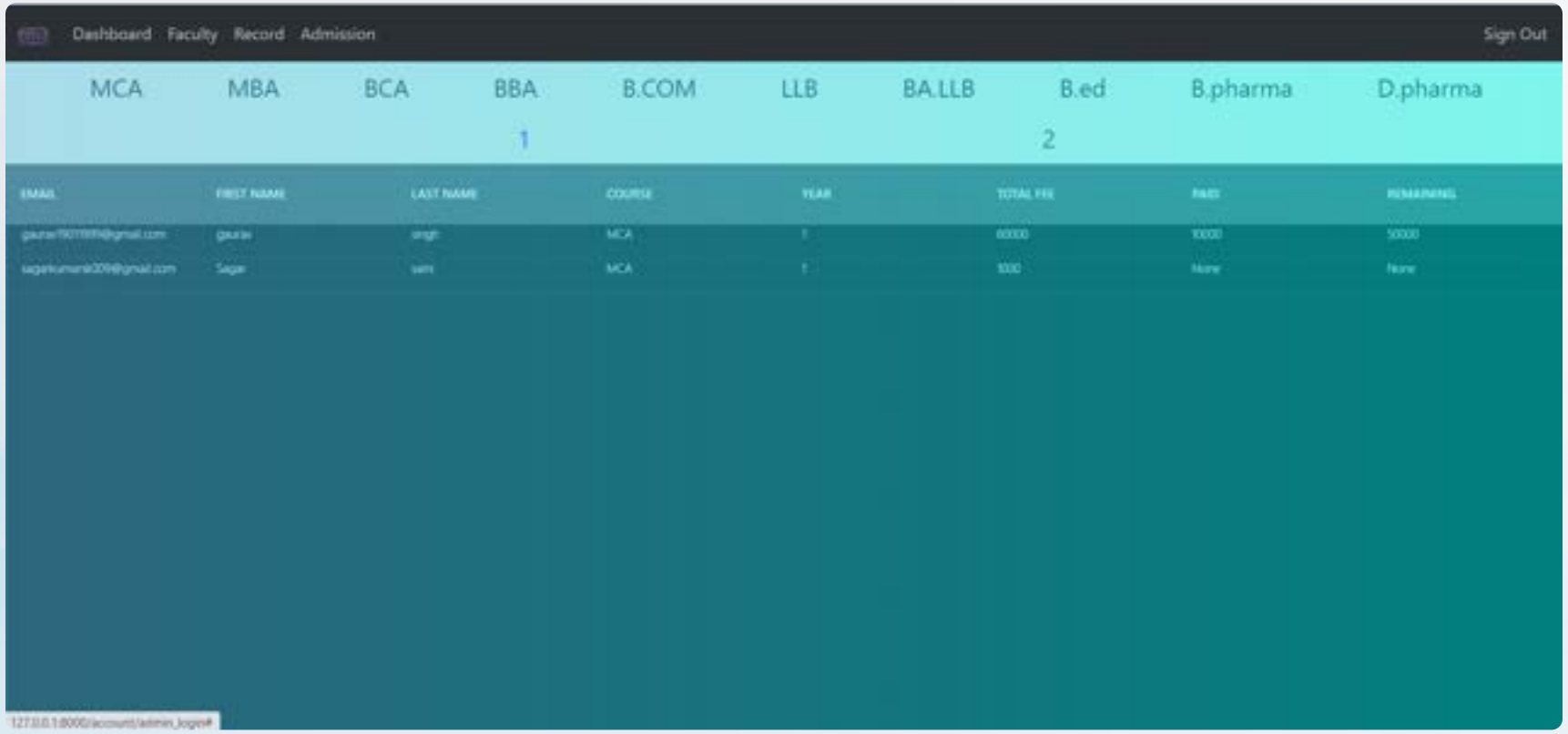

Registrar View

Thank You for Your Attention

We want to express our sincere gratitude for your attention. Your trust in our project means the world to us. We're excited to continue working hard to deliver the best possible results. Thank you again for your trust and support!