QUESTION PAPER ARCHIVE SYSTEM

Project Guide: Farhin Zaman Hussain

Submitted by: Tarangini Konwar (22BC011)

Ankur Boruah (22BC008)

LIST OF CONTENTS

- Introduction
- Objectives
- Key Features
- Scope of the Project
- System Workflow
- Benefits
- Database design
- Conclusion

INTRODUCTION

A Question Paper Archive Management System is a digital solution designed to store, organize and retrieve question papers systematically. This system helps universities, colleges, or schools maintain a centralized repository of question papers, making it easier for students and faculty to access them efficiently

OBJECTIVES

- 1. To digitalize the process of managing question papers.
- 2. To provide quick and easy access to past question papers for students and faculty.
- 3. To reduce the dependency on physical storage and manual searching.
- 4. To ensure the security and confidentiality of restricted question papers

KEY FEATURES

1). User Authentication and Roles:

- Admin: Manages the archive, uploads question papers, and assigns user roles.
 - Faculty: Can upload papers for respective subjects.
 - Students: Can access question papers for their course or subject.

2). Category-Based Organization:

• Papers are categorized by year, course, subject, and semester for easy retrieval.

3). Upload and Download:

- Faculty or admin can upload question papers in various formats (PDF, Word).
 - Students can download question papers for preparation.

4). Archive and Backup:

- Maintains a backup of all question papers to prevent data loss.
 - 5). Version Control:
- Keeps track of updates or corrections to uploaded question paper

SCOPE OF THE PROJECT

The scope of the Question Paper Archive System encompasses the design and development of a centralized digital platform that allows students, faculty, and administrators to access, manage, and store previous years' examination papers efficiently. The system enables faculty or administrators to upload question papers, which are categorized by course, semester, subject, and year, while students can easily search, view, and download them for academic reference. It supports user authentication, ensuring secure and role-based access to different functionalities. This system aims to streamline academic preparation by providing a reliable and organized repository, while also reducing dependency on physical storage and manual processes.

SYSTEM WORKFLOW

1. User Login:

- Users log in with credentials to access their role-based dashboard.
 - 2. Upload Question Papers:
 - Faculty/Admin selects course and subject to upload papers.
 - 3. Search and Download:
- Students search for specific question papers and download them.
 - 4. Archive Management:
- Admin monitors archive health, adds, deletes, or modifies entries

BENEFITS

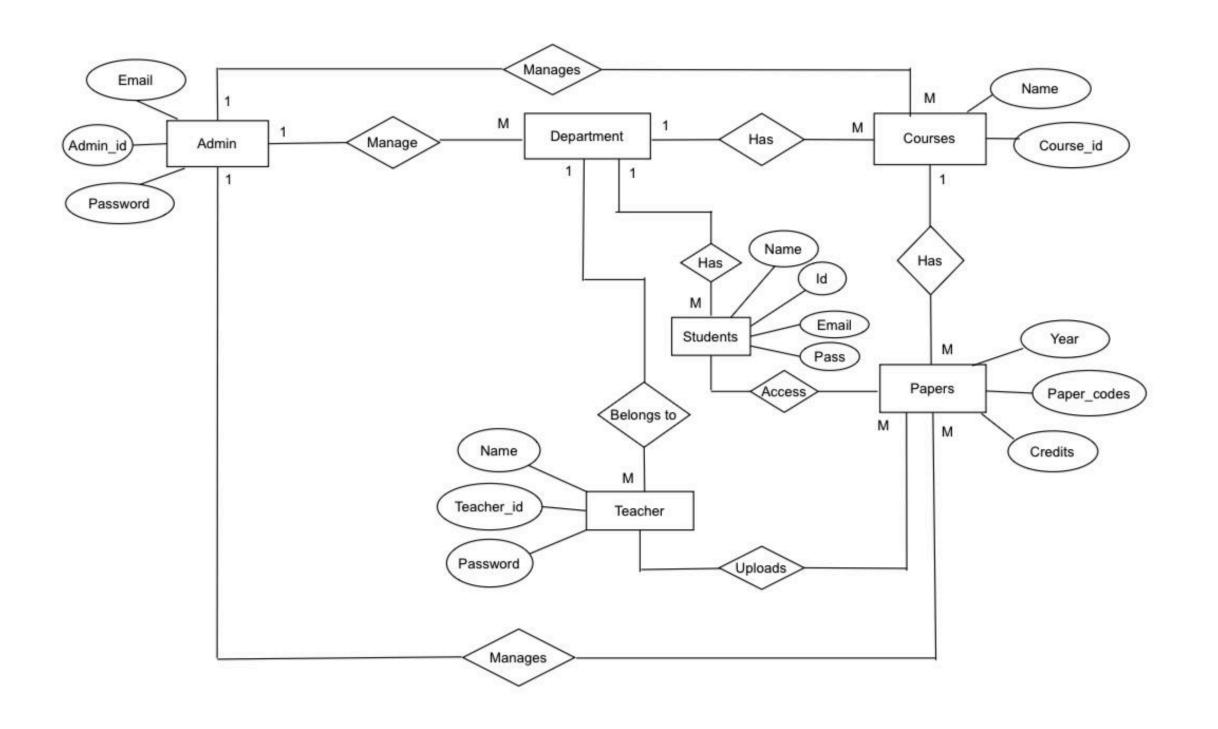
Efficiency: Speeds up the process of finding and retrieving question papers.

Accessibility: Enables 24/7 access to authorized users from any location.

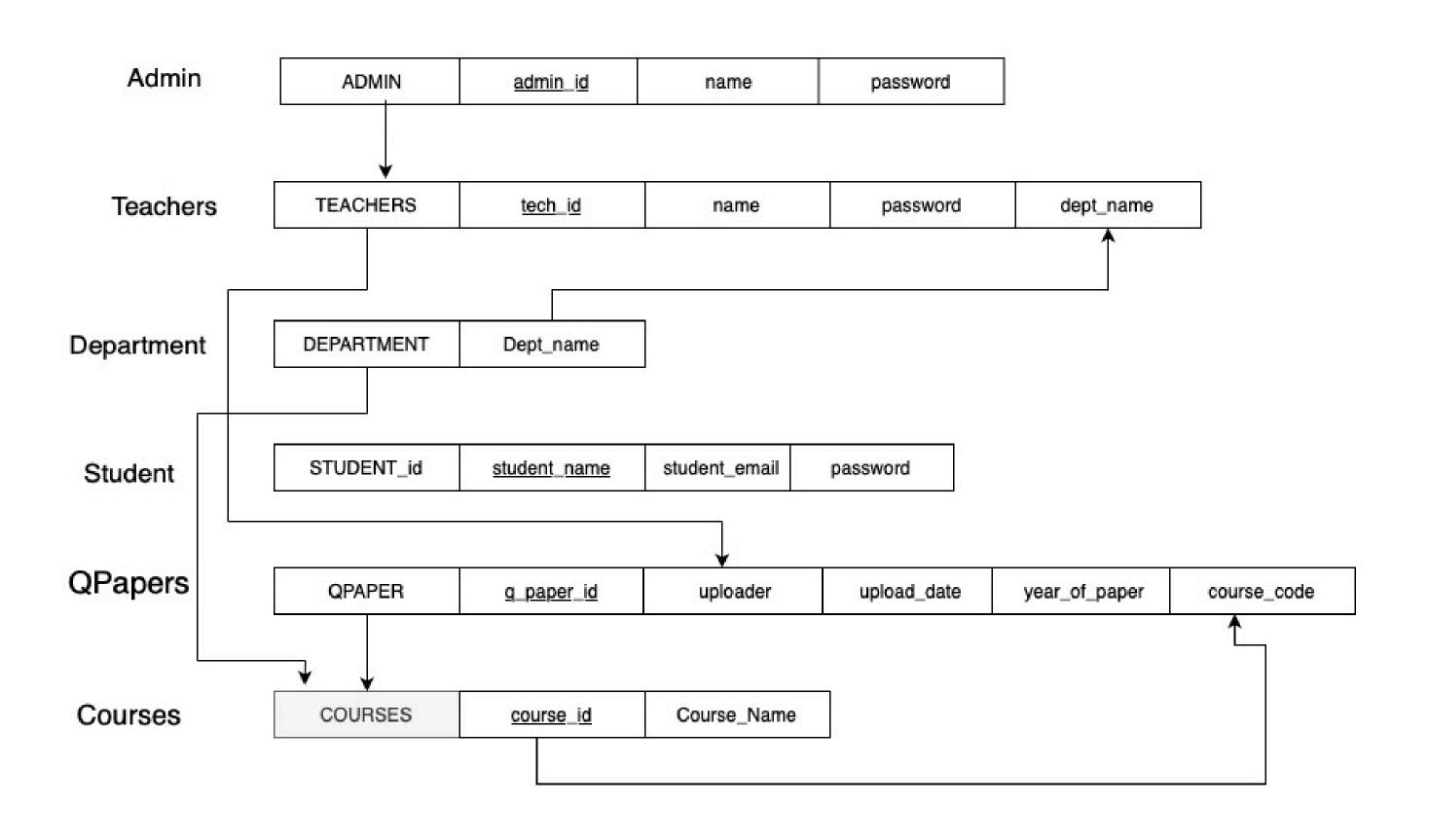
Sustainability: Reduces paper usage and promotes a green initiative.

Cost-Effectiveness: Saves costs associated with manual record-keeping and storage

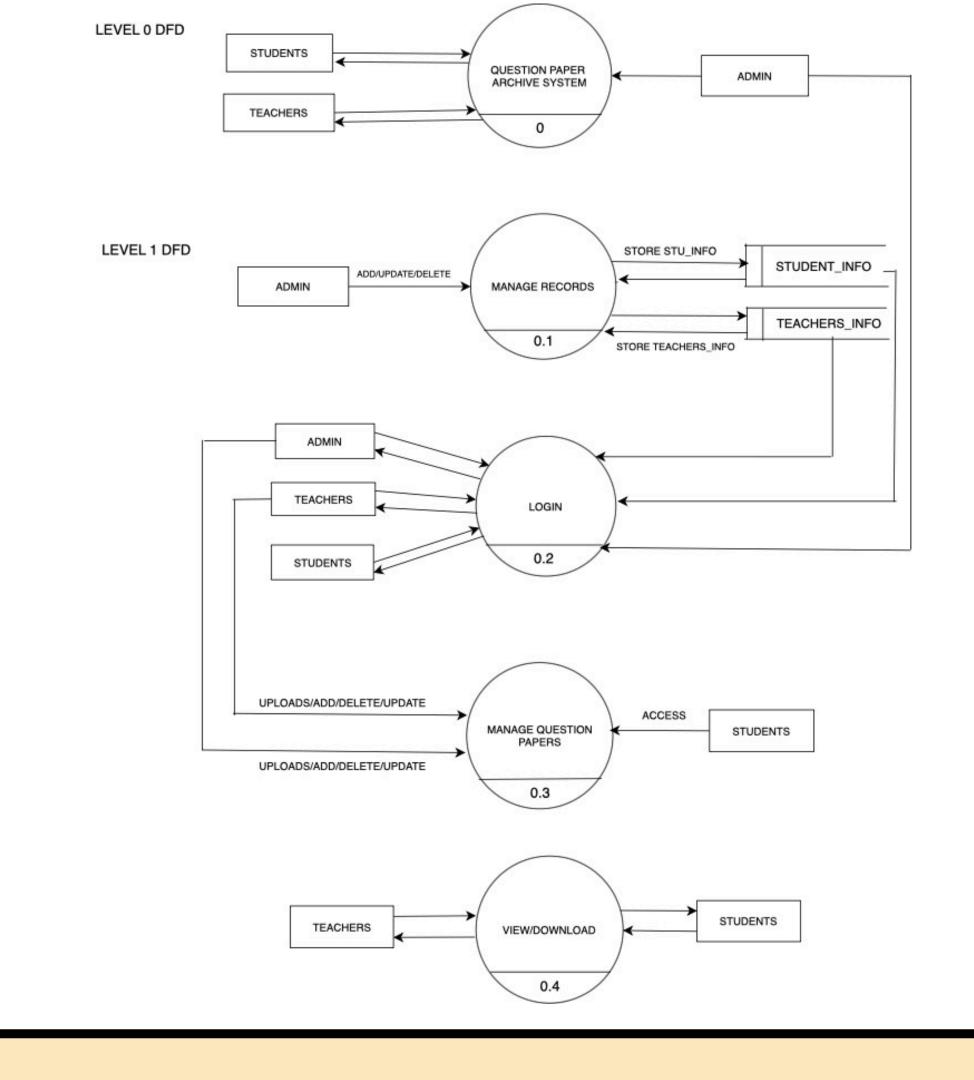
DATABASE DESIGN



ER diagram



RDBMS Diagram

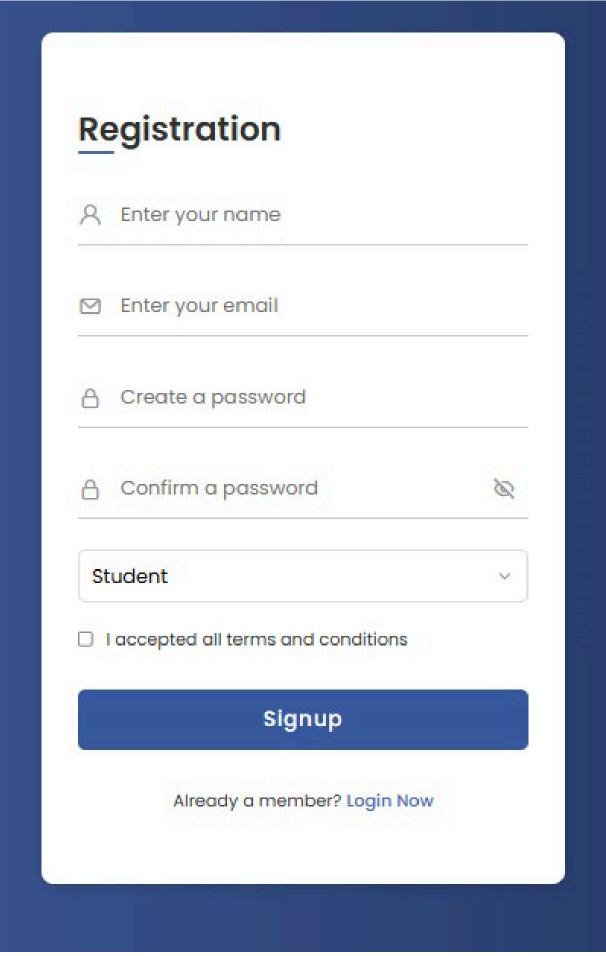


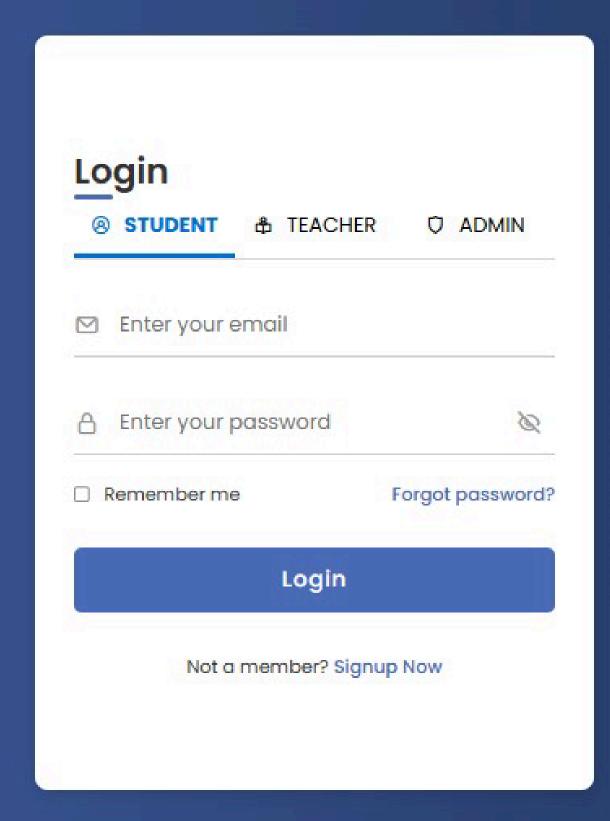
Data Flow

Diagram

CONCLUSION

The Question Paper Archive Management System is a crucial tool for academic institutions to streamline the organization and retrieval of question papers. By leveraging technology, it simplifies administrative tasks, enhances accessibility, and improves the overall academic experience for both faculty and students.





Admin Dashboard

Welcome, robin

👺 User Management

Logout

User Management

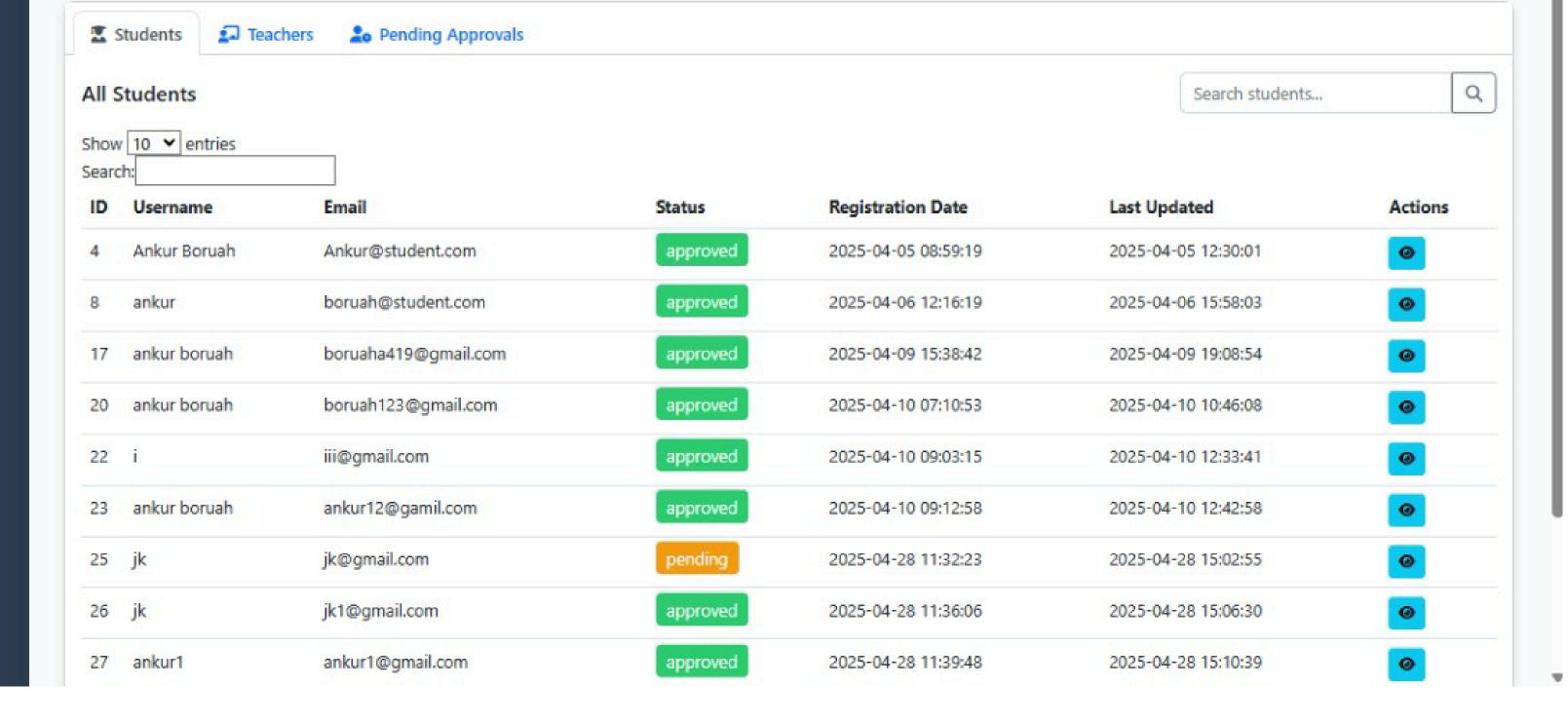


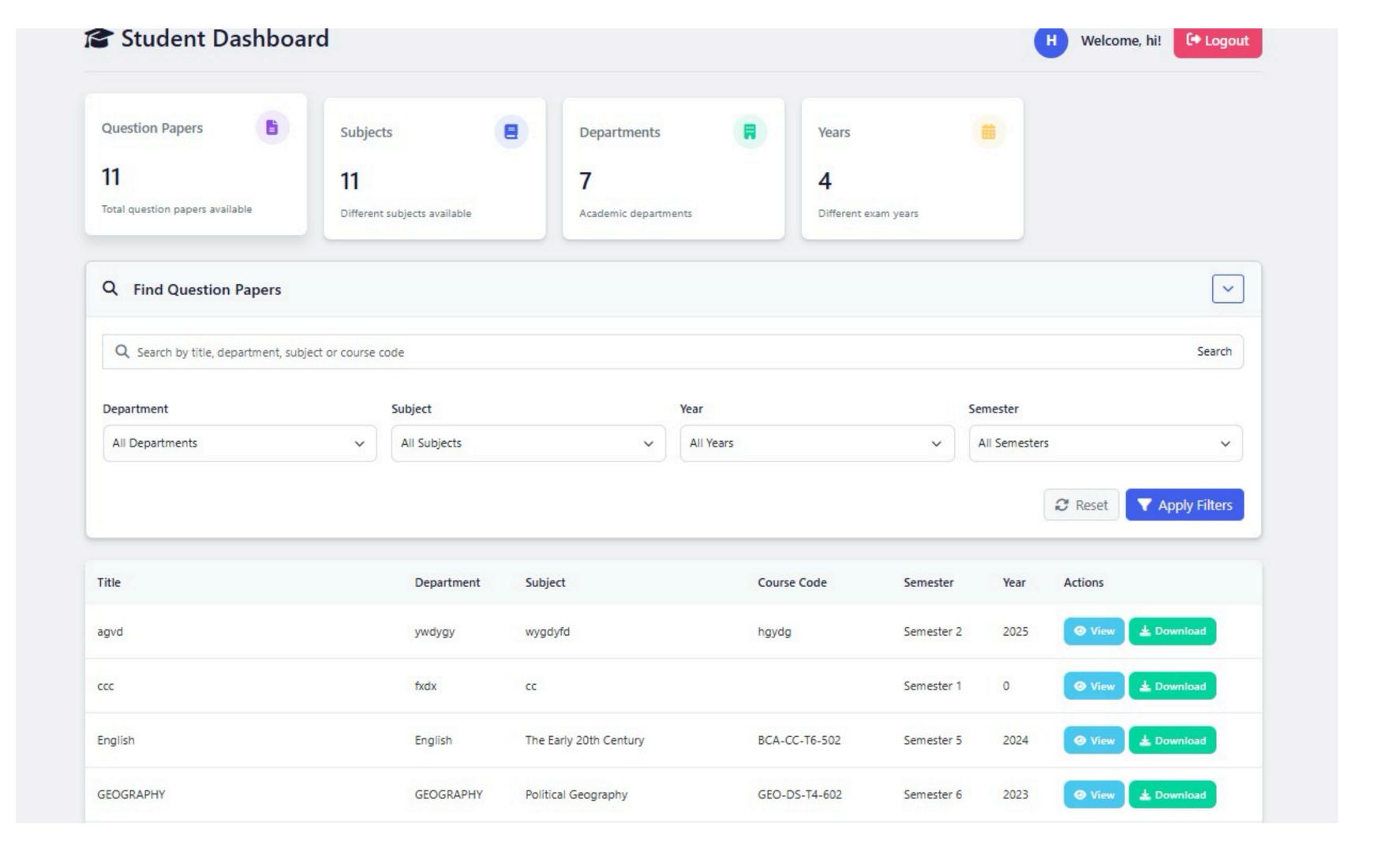
14

Students









Question Papers Management

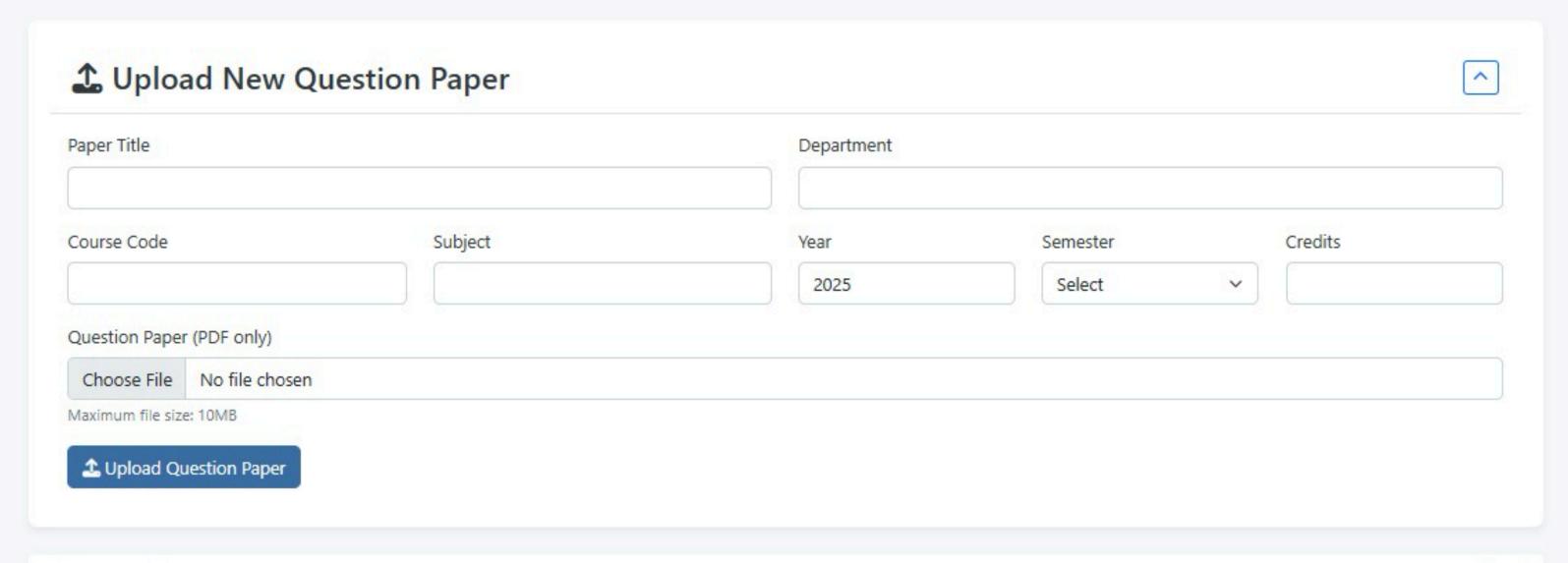




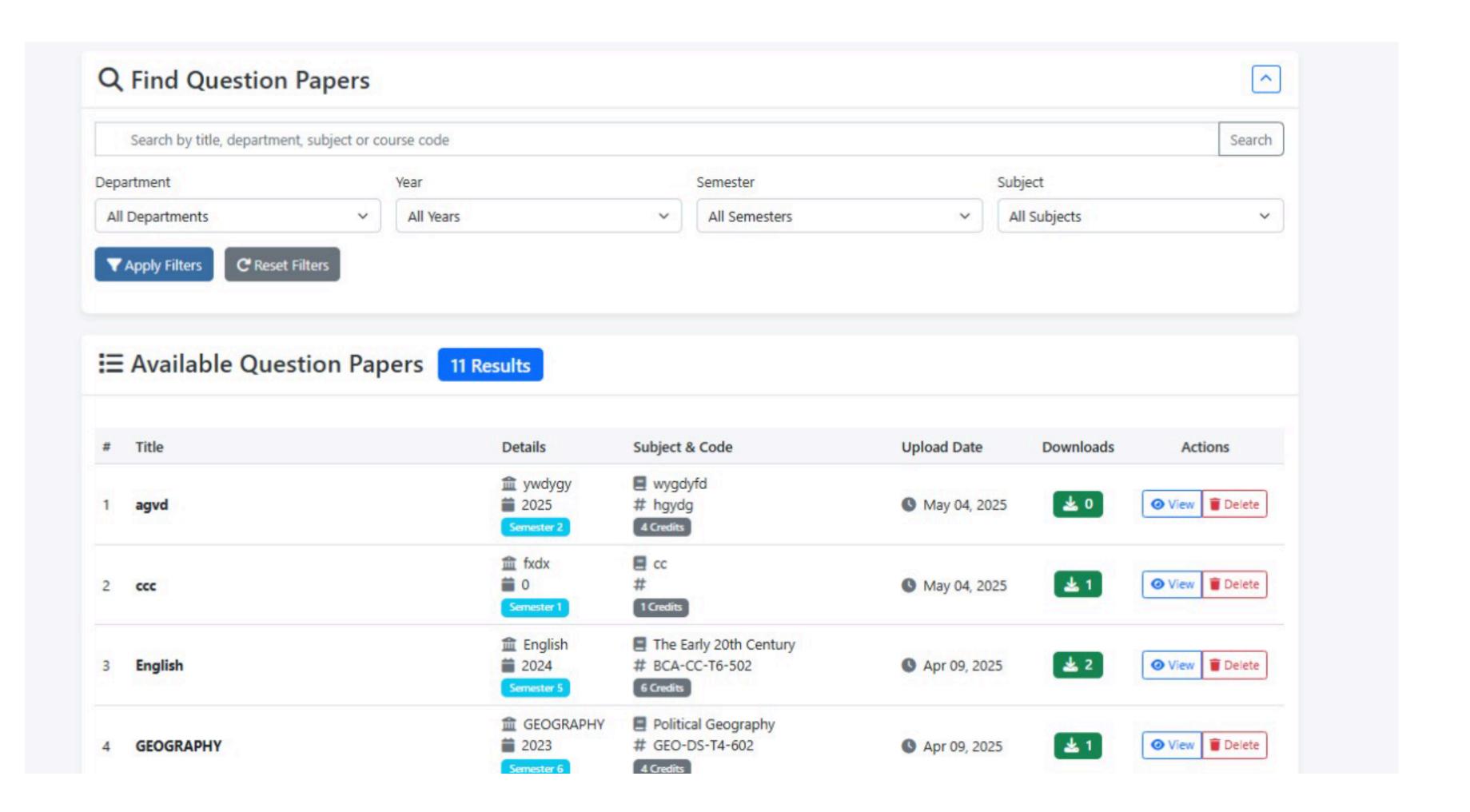












THANK YOU