

e-Flow Doc: An Intelligent Document Processing System

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ABSTRACT

- Introduces an innovative solution aimed at simplifying the process of document submission, storage, verification, and marking.
- Utilizes modern technologies to automate the collection of document details from users, securely store the documents, and facilitate an efficient and accurate evaluation process.
- Users submit documents electronically, providing essential details and a link. The system securely stores and verifies documents, ensuring authenticity and integrity.
- Integration capabilities allow seamless data exchange with existing systems.

INTRODUCTION

- In today's digital age, the management and evaluation of documents play a crucial role in various domains such as education, research, and business.
- However, traditional methods of document submission, storage, verification, and marking are often time-consuming, prone to errors, and lack efficiency.
- To address these challenges, we have developed an automated document processing system that streamlines the entire process.

OBJECTIVES OF THE PROJECT

- Automation of Document Submission
- Secure Document Storage
- Integration with Existing Systems
- User-Friendly Interface
- Improved Efficiency and Accuracy

SYSTEM ARCHITECTURE

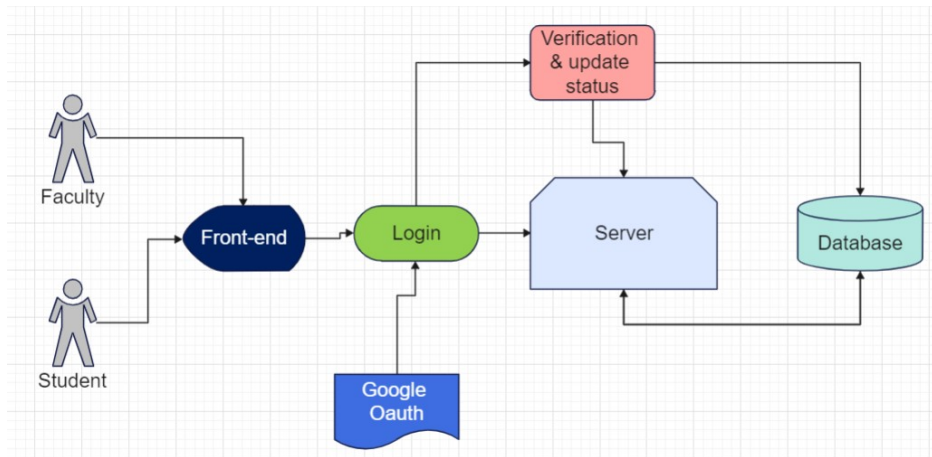


Figure: System architecture

USE CASE DIAGRAM

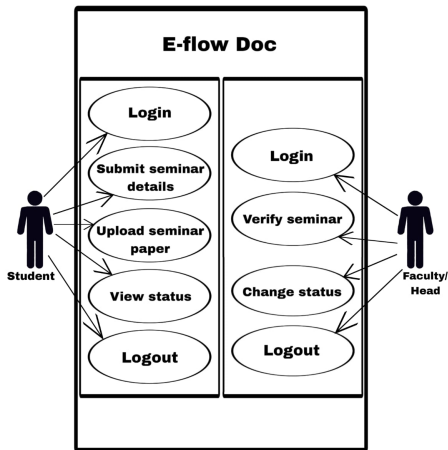


Figure: Seminar use case diagram

USE CASE DIAGRAM

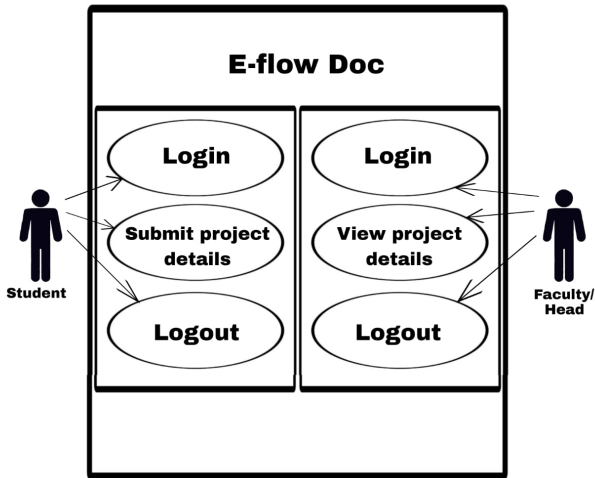


Figure: Project use case diagram

IMPLEMENTATION

- Designed the user interface(UI) using Figma.
- Front-end was developed using HTML, CSS and Bootstrap.
- Back-end was developed using Django.
- SQLite was used as database to store the documents.

SCREENSHOTS

Sign In

Please sign in with one of your existing third party accounts.

Or, [sign up](#) for a localhost account and sign in below:

[Google](#)

OR

Username*

Username

Password*

Password

☐ Remember Me

Log In

[Forgot Password?](#)

Figure: Login Page

SCREENSHOTS

Enter Your seminar

Seminar title*

Paper link*

Upload file*

Figure: Add seminar

SCREENSHOTS

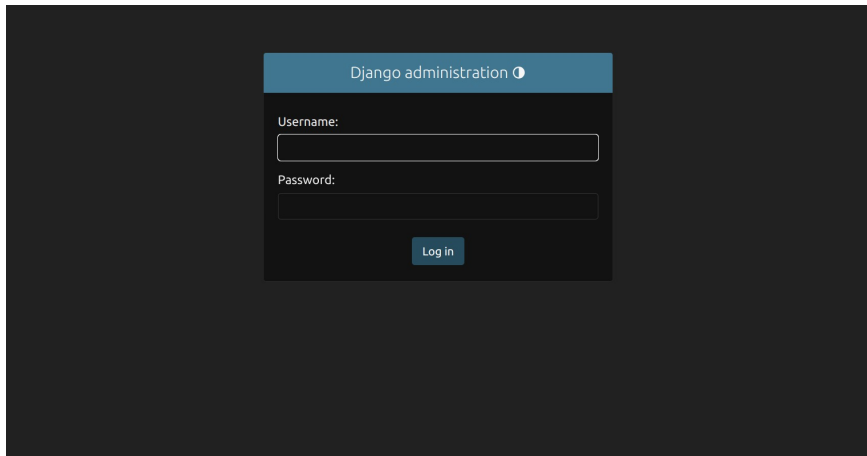


Figure: Admin Login

SCREENSHOTS

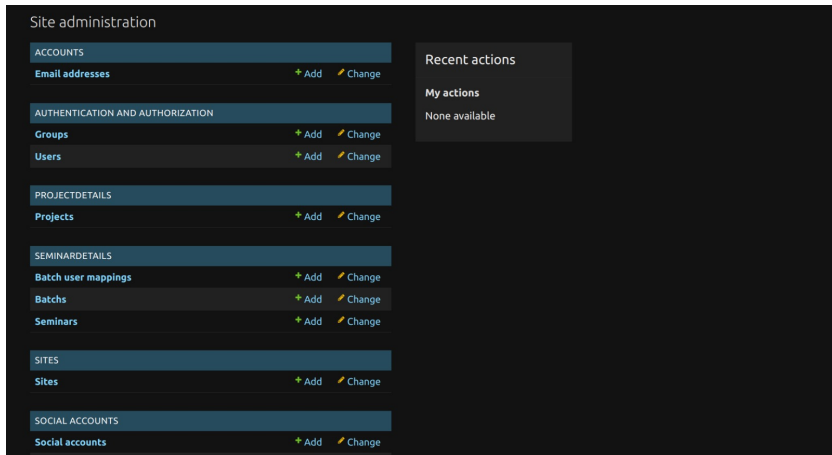


Figure: Admin panel

CONCLUSION

- The project offers a comprehensive solution to streamline the document submission, storage, verification, and marking processes.
- The system eliminates the need for manual document submissions, providing a user-friendly interface for electronic submission and secure storage.
- By implementing our system, organizations can achieve improved productivity, reduced administrative workload, enhanced accuracy, and streamlined processes in document-based assessments.
- Users can experience a user-friendly interface, secure document handling, and efficient evaluation processes.

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