Software Design and Development

User Manual

Introduction

1.1 Purpose

The goal of this document is to demonstrate the usage of the Ole Notes. This user manual will help users navigate through the creation of their account, log in, and demonstrate how they can interact with the notes and courses on the website. This user manual will also cover the basic functionality that administrators possess within the website.

1.2 Overview of Project

Introducing Ole Notes, a centralized platform designed to streamline access to course materials and foster collaboration among students and faculty at the University of Mississippi. With its intuitive interface and advanced search features, Ole Notes allows users to easily locate and review notes, assignments, and supplementary resources for their courses. Students can engage in discussions, share insights, and organize study materials effectively, enhancing the learning experience and promoting academic success. By serving as a dynamic hub for course content, Ole Notes enriches the educational journey for the University of Mississippi community.

1.3 System Requirements

To create their version of the software application, users need to meet these requirements.

MySQL Version 15.1 MariaDB Distribution 10.3.3.34

PHP 7.3.31-1~deb10u1 (cli)

Account Creation

2.1 Creating an Account

Anyone affiliated with the University of Mississippi has the capability to create an account on Ole Notes. Students can set up their accounts independently, without needing assistance from an administrator. Future administrators, on the other hand, must contact an existing administrator to update their accounts with the necessary permissions.

2.1.1 For Students

New users should select the Sign Up button located at the top of the homepage (https://turing.cs.olemiss.edu/~group5/) to initiate account creation. This button will take you to the Sign Up page, where you must provide all necessary personal details and then click the Submit button. After submitting the necessary information, the user will then be redirected to login page .
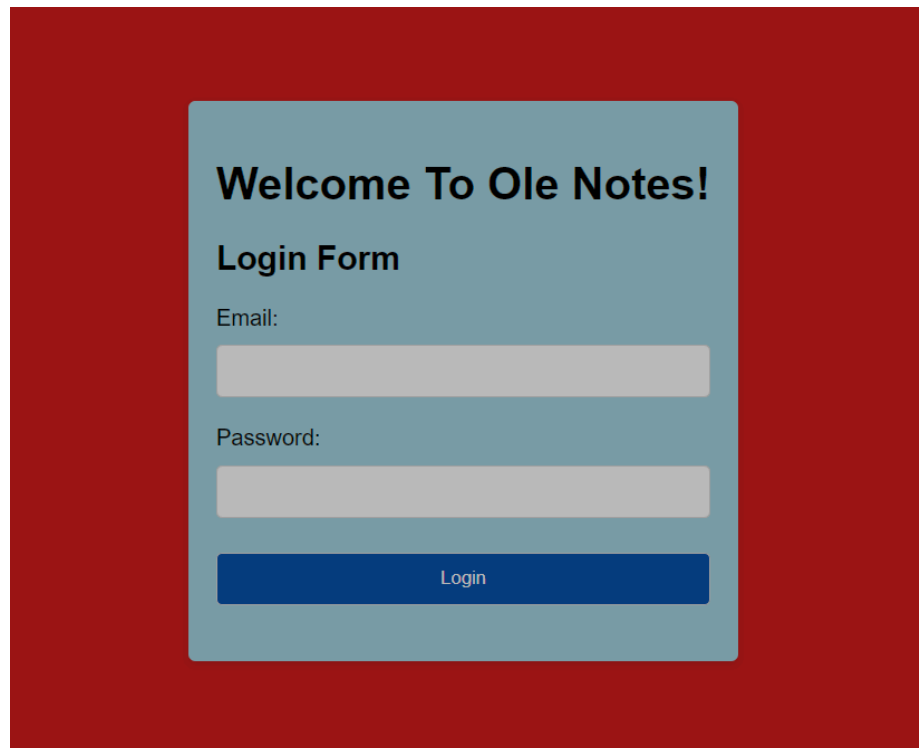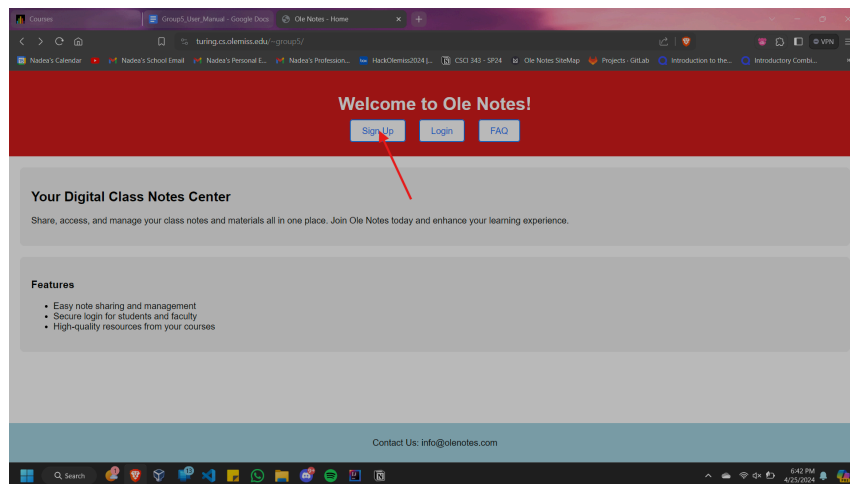
2.1.3 For Administrators

Future administrators should adhere to the procedures described in section 2.1.1, just as previously noted. To secure administrator privileges, it is necessary to contact a current administrator to modify your permissions. Make sure to mention that you are applying for administrator privileges. Details on current administrators are highlighted at the end of this user manual.

2.2 Logging In

Logging into Ole Notes is straightforward and user-friendly. To access the full features of the Ole Notes Dashboard, you must log in. The login process is the same for all users, regardless of account permissions. Simply go to the login page, where you will be prompted to enter your account's username and password. After entering your details, click the 'login' button located at the bottom of the form. The user will now be directed to the dashboard
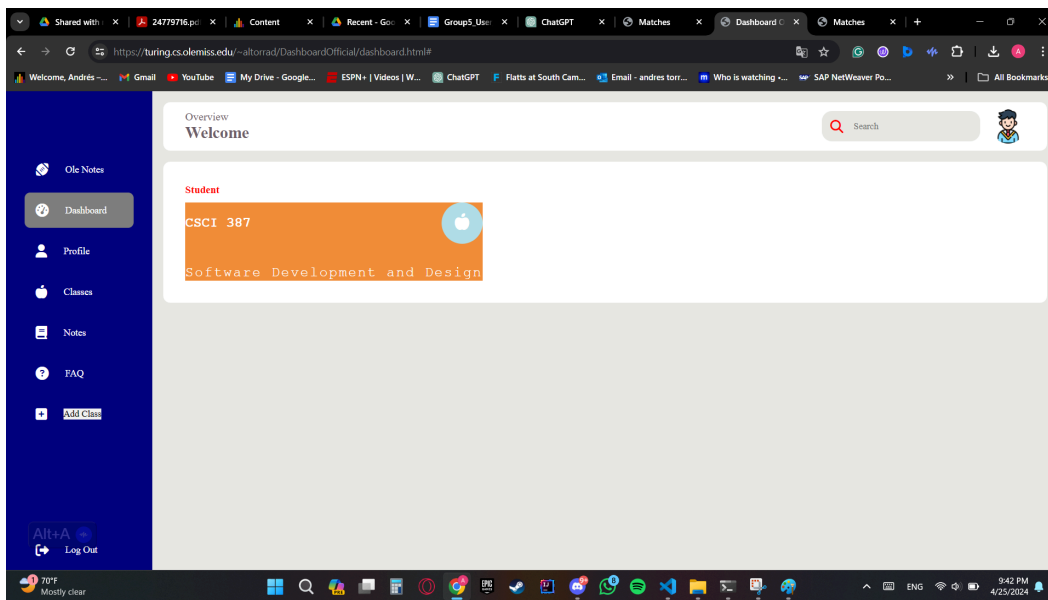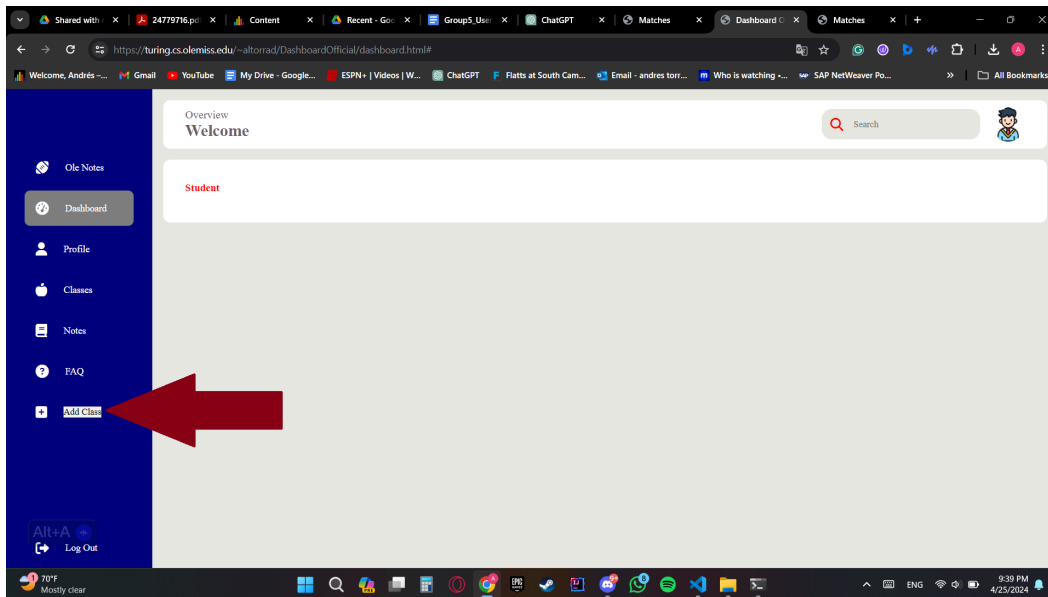
Accessing the Dashboard

3.1 Adding Courses to Dashboard

After logging in, students will be brought to the Dashboard. From the Dashboard, students can add the courses that they are currently enrolled in and add them to the overview homepage for easy accessibility for present and future use.
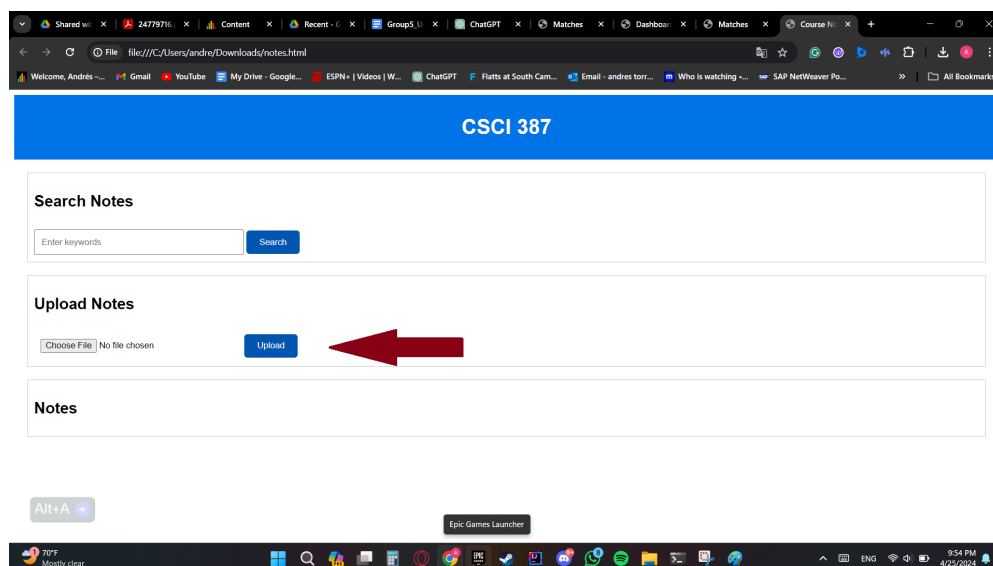
3.2 Viewing Notes for a Specific Course

Once the student has added all of the courses they are enrolled in to their dashboard, they now have the ability to access the specific courses notes that have been uploaded for that course. The notes for the selected course will be displayed in a list format under the Notes section.
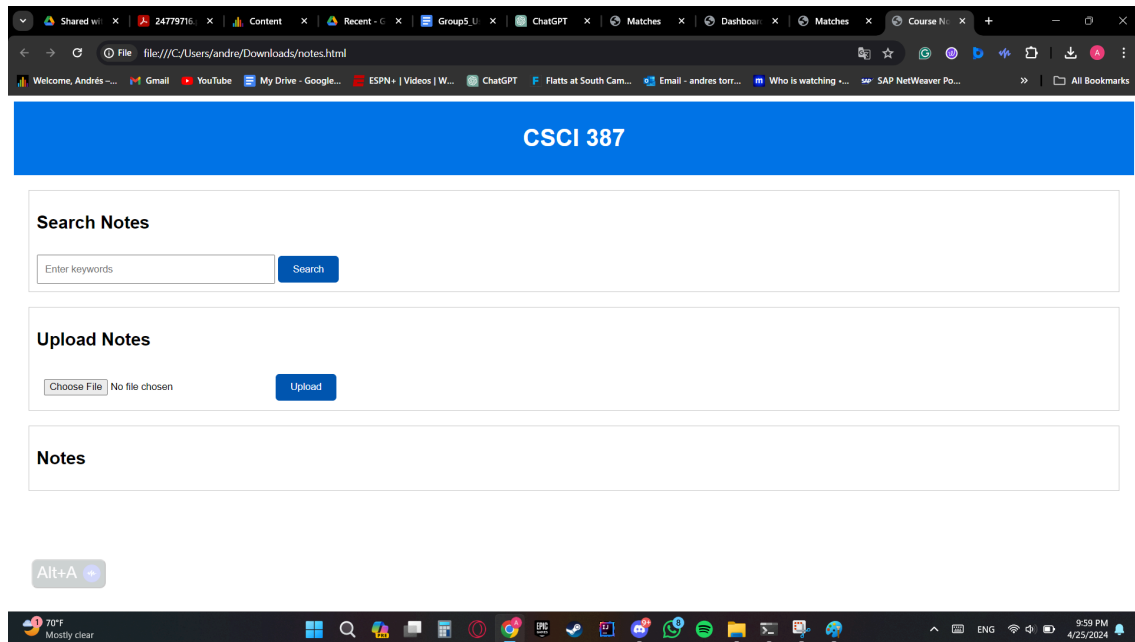

3.3 Uploading/Adding Notes

After accessing the notes for a specific course, (see sections 3.1 & 3.2) students will be able to add relevant notes pertaining to that specific course. Refer to the screenshot below for further information and visual aid.

3.4 Downloading Notes

Upon accessing the notes for a specific course, students will be presented with a list of files that contain notes for that specific course to download these notes for offline use. By clicking on any file within the list, the user be prompted to their file system by the interface, allowing students to save the notes to their device in a convenient format, such as PDF. This feature ensures that students can access their course materials even when they are offline or without internet access, enhancing the flexibility and usability of the platform. Refer to the screenshot below for further information and visual aid.
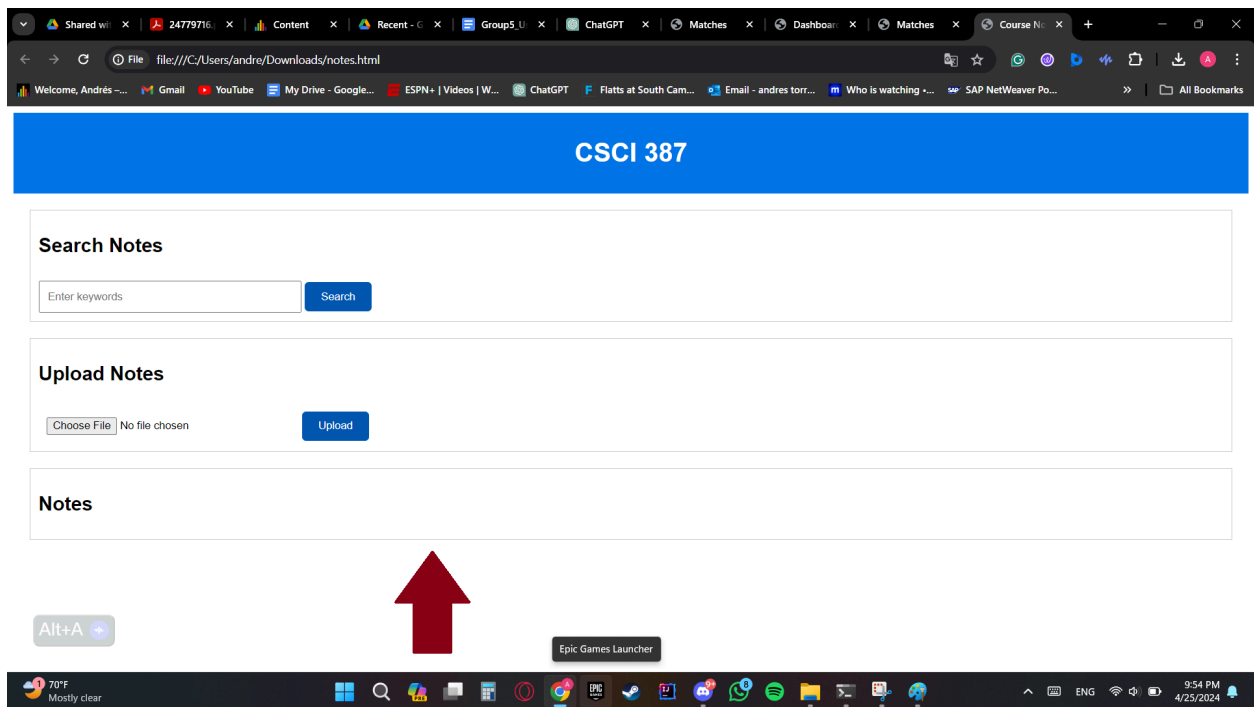
Administrators

Administrators maintain the overall structure and integrity of the website as a whole. They have the ability to elevate permissions, delete users, and delete notes.

4.1 Administrator Dashboard

Upon logging in as an administrator, the user will be directed to the administrator dashboard, which provides a comprehensive overview of the application's operations

4.2 Managing Users

The user will be able to view, create, and deactivate user accounts. The will also be able to manage the permissions and privileges of other users to ensure access to appropriate information/features

4.3 Content Management

Administrators will be able to monitor all files and material being uploaded by users. As an administrator, you will be able to modify/ remove necessary files and other content deemed unnecessary/inappropriate for the application.

4.5 Current Administration

The following list is a list of current administrators for the system. Should there be any issues found within the system or there is a request for a permission change, it is advisable to reach out to one of the following administrators directly.

Nadea Brady: nzbrady@go.olemiss.edu

Andres Torrado: altorrad@go.olemiss.edu

Khiem Luong: kdluong@go.olemiss.edu

Matthew Taylor: mjtaylo5@go.olemiss.edu