

Test Plan and Report

Product Name: PostNote

Team Name: PostNote Members

Date: 5 December 2023

System Test Scenarios:

- Our testing approach was all manual testing.
 - For all of the testing described below the tests have passed using the system release version of PostNote.
 - We decided not to develop any unit tests.
- A. User story #1: As a student, I want to be able to log in (e.g. using my UCSC email through Google or my personal email) so that I can join a class, upload/download notes, and have my own profile.

In this scenario, we will assume that this user already created an account.

start PostNote App; type
email = <soccerqueen895@gmail.com>
password = <BananaSlug123&>
Press 'Sign-In'

- B. User story #2: As a student, I want to be able to make an account (e.g. using my UCSC email through Google or my personal email) so that I can join a class, upload/download notes, and have my own profile.

In this scenario, we will assume that this user has not created an account.

startPostNote App;
press Create Account Button; type
email = <soccerqueen895@gmail.com>
password = <Banana123&>
password confirmation = <Banana123&>
press 'Create Account' Button

- C. User story #3: As a student, I want to be able to use the navigation bar to navigate to different pages (e.g. class page, week page, etc.) with ease.

In this scenario, we assume that the user is on the enrolled classes page.

Click 'NLP 220'.

Click 'Week 2 Notes'.

Click back arrow to go back to 'NLP 220'.

- D. User story #4: As a class member, I want to be able to download notes that were previously uploaded by other students so that I can study them.

In this scenario, we will assume that a user already has an account, and is enrolled in some classes.

Press on the back button in the chrome window

In this next scenario, we will assume that a user already has an account, and is enrolled in CSE101, and it currently in Week #1 folder of a class.

Press on the navigator button on the top left side of the screen

Or Press on Chrome's arrows to go back to the class_page

- E. User story #5: As a class member, I want to be able to upload my notes(s) so that I can share my knowledge with other students.

In this scenario, we will assume that there is a user who already has a file called 'EVENTS.png' that they would like to upload and has already signed in.

Click 'NLP 220'.

Click 'Week 1 Notes'.

Click 'Upload'.

Click 'Select a file to upload'.

Select 'EVENTS.png'.

Press enter on keyboard.

Click 'Upload Success!'.

- F. User story #8: As a student, I want to search through all available BSOE courses so that I can find the course that I want to enroll in easily.

We assume that the user wants to search for 'CSE101' with Prof. Tantalo and that the user has logged in.

Click 'Add a class' in the bottom right of the screen.

Click the search bar at the top.

Type 'CSE101'.

Select 'CSE101' with 'Patrick Tantalo'.

- G. User story #9: As a class member, I want to choose the class to post my notes or to download my notes from so that it is easier for my peers and myself to find notes related to a specific class.

In this scenario, we will assume that there is a user, who is already enrolled in CSE101 and CSE115a. User is currently in HomePage, where all enrolled classes are located.
User wants to select CSE 115A

Click <CSE115A>; page transitions to CSE115A class page
User has access to: <Week Folders>, <Joining Study Groups>, <Unenrollment Button>
User clicks: <Week #1>, to view notes

- H. User story #10: As a student, I want to be able to enroll in a class in PostNote so that I can see all the notes that have been uploaded for a specific class and so that I can upload my notes for a specific class.

In this scenario, we will be assume that there is a user, who wants to enroll in CSE115a

Selects '+' button on homepage in bottom right
Search Bar; type
search: <CSE115a>

Click <CSE115a>; pop-up will appear
Click 'Enroll'

- I. User story #11: As a student, I want to be able to upload and/or download notes in a course's specific week folder so that I can easily find notes related to a specific week.

In this scenario, we will assume that a user has already made an account, is enrolled in CSE101, and is in the Week #1 folder, and wants to upload their notes.

Click 'Upload Notes',
From Desktop select <cse1101-pa5.pdf>; click 'open'

In this scenario, we will assume that a user has already made an account, is enrolled in CSE101, and is in the Week #1 folder, and wants to download notes.

Click on <cse1101-pa5.pdf>

File will download in downloads folder

- J. User Story #12: As a new user, I want to be able to see a quick summary of what PostNote is about so that I am more familiar with it.

In this scenario, assume that the user that has created an account, signed-in, and want to learn more about PostNot.

Click <Menu>, the three menu buttons in the top right:

Pop-up shows: <Logout, About, Help>

User click 'About'; Summary is displayed

- K. User Story #13: As a user, I want to be able to request help so that if I have questions or run into issues I can receive support.

In this scenario, assume that the user that has created an account, signed-in, and wants to email PostNote about their issue.

Click <Menu>, the three menu buttons in the top right:

Pop-up shows: <Logout, About, Help>

User click 'Help';

Click 'Email'; email populates with To: and other parameters defined

Click 'User Guide'; takes to a link with the user guide