

# Sprint 4 Plan

**Project Owner:** Ethan Tran

**Scrum Master:** Nazar Oladepo

**Developers:** All the other people

## Meeting Schedule:

2024/11/06 13:05 - 14:30 @Annex 245 (group discussion)

Every MWF @ Google Meets

## Summary of Meeting:

During this meeting of our final sprint, we review our progress thus far and address any bugs our application may have. Based on these last few issues, we shall assign bug fixes to the elements that a member has worked on the most and modify our application to be more accessible to the users. We have not met with the client due to timing issues, but we plan on having a complete application by the end of this sprint to present to the client in the next meeting.

## Key Features:

We will not be introducing any new features, rather we will focus on improving current features. This includes reformatting views, creating more accessible pages, and fixing bugs that may arise in different models (sign in, admin page, etc.).

**Github link:** [https://github.com/et-tran50/CSCE\\_606\\_Office\\_Hours\\_Tracker](https://github.com/et-tran50/CSCE_606_Office_Hours_Tracker)

**SlackURL:**

<https://join.slack.com/share/enQtNzgXODE3Mjg5NDg4MC1kZmlxYjM3Njk2YTk1YzQ3Njg5MGFkMTFkY2RmYjk3NTg4N2JmODFhMzQxMzYxMTZkZmY3MzVIZGUwMjk2ZTA0>

**Project Management page:** <https://github.com/users/et-tran50/projects/1>

**Deploy link:** <https://office-hours-tracker-a63f1f6d64ad.herokuapp.com>

**Jira Board Link:**

<https://tamu-team-office-tracker.atlassian.net/jira/software/projects/SCRUM/boards/1?sprintStarted=true>

## Requirements Summary:

The client hopes this product can be used in future semesters, thus we must deliver a fully viable and redundant free application. We want to ensure easy accessibility for students, TA's, and administrators.

## User Stories:

1) As an <Admin/TA/Student>, I want to <sign in>, so that <no bugs arise in the process>

**Point (2) - Bryson**

**Estimated Time: 1.5 hr**

**Task:**

- i) There has been a bug presented when trying to sign in using Google Authentication.
- ii) We want to relieve this issue to create a seamless experience for when a user accidentally selects

2) As an <TA>, I want to <use the TA portal>, so that <I can ensure that I am signed in to my shifts>

**Point (2) - Franklin**

**Estimated Time: 3 hr**

**Task:**

- i) We want to ensure that the names of the TA's appear on the attendance form that the administration views for payroll.
- ii) There has also been a bug discovered on the TA page, more specifically an error when a button is clicked.

3) As an <Admin>, I want to <be able to navigate the portal effectively>, so that <better view relevant information>

**Point (2) - Gourangi**

**Estimated Time: 3 hr**

**Task:**

- i) We want to ensure that the download button on the administration page correctly produces a CSV of the selected information.
- ii) We have discovered a bug, when we click on the download data button, then click back, the download data button no longer works.

4) As an <Admin>, I want to <ensure the student csv functions work accordingly>, so that <I can gauge the attendance for each day>

**Point (2) - Nhat**

**Estimated Time: 3 hr**

**Task:**

- i) We want to ensure that the fields selected, such as date range, course, produce the appropriate CSV file.

5) As an <Admin>, I want to <view the data in both histogram and table form>, so that <I can easily interpret the data>

**Point (2) - Chen**

**Estimated Time: 3 hr**

**Task:**

- i) We want to restructure the administrative page to view the database in both histogram and table form.
- ii) We want to create a new page that is specific to viewing data only, and ensure that the data in both the histogram and the table align.

**6) As a <product owner>, I want to <prioritize the story that should be addressed in this sprint>, so that <the client can use the product after this sprint.>**

Point (2) - Ethan

Tasks:

- a. Discuss with teammates about the story that should be put in this sprint
- b. Write rspec tests to ensure that each component works normally.

Estimated Time: 3 hrs

**7) As a <scrum master>, I want to <arrange daily meetings and remove difficulties encountered by teammates>, so that <the developers will have reasonable progress during the sprint>**

Point (2) - Nazaro

Estimated Time: 3hrs

- a. Hold regular stand-up meetings to learn about people's progress and to remove obstacles in the development process
- b. Write cucumber tests to ensure that the functions are working properly.
- c. Ensure that pages are responsive

### **Sprint goal:**

We want to ensure that the functionality and usability of this application works as intended and to rid our app of all bugs. By doing this, we allow our client to use this product in semesters to come.