

# Sprint 4 Retrospective

Corp Tracker Spring 2024

Spring 4: April 8 - April 19

## Links

1. Github: <https://github.com/jwonnyleaf/Cadet-Activity-Management>
2. Pivotal: <https://www.pivotaltracker.com/n/projects/2690136>
3. Deployment: <https://cadet-activity-management-7ed1c42c26df.herokuapp.com/>

## People

Product Owner: Johnny Le

- Coordinated with client
- Worked on final sprint planning
- Reviewed PRs
- Worked on deployment documentation

Scrum Master: Evan Krohn

- Working on final sprint planning
- Helped with training activities integration
- Coordinated with developers
- Worked on deployment documentation

Developers:

- Dev Garg
  - Fixes to the UI, including
    - Calendar
    - Nav bar
    - Logos
- Nathan Skouby
  - Admin impersonation feature
  - Added admin granting other admins admin & authentication
  - Helped fix cucumber tests
- Alan Chao
  - Cucumber tests for admin features
  - Worked on approval process for activities
- Manas Sahu
  - Admin uploading CSVs
  - Admin searching users

- Admin adding/removing users
- Admin changing groups

## Summary of Achievements

This sprint, we polished the user interface, integrated the approval pipeline (it had previously not been fully connected with the email system), and added an admin interface, the biggest visible change. The admin interface is intended to reduce the amount of manual database changes needed by adding a UI for most changes. To become an admin, someone has to set the admin flag in the database, then the admin is able to alter most users and groups' settings, as well as impersonate users and do things as them. There was also work to improve documentation and testing.

## Sprint Goal

The Sprint Goal for this sprint will be focused on refinement and transition. We are targeting efforts towards polishing existing features to ensure they are functioning optimally and are user-friendly. We are also tackling a major part of the project which is the filter views depending on permissions/roles within the system. Additionally, a significant part of our goal is to get to a stopping point where the handover process of the project is smooth for next semester's team.

## Client Meeting

Upcoming - April 29th, 5pm

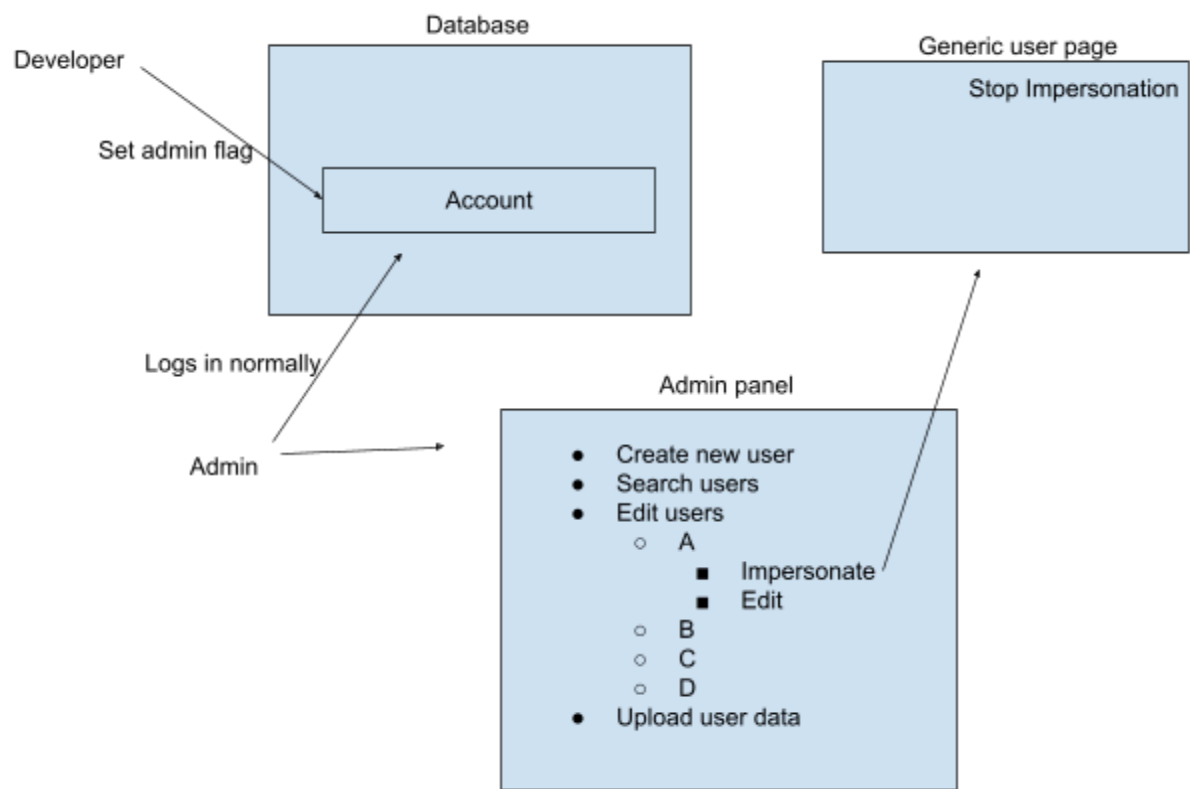
## Stories

All stories were released.

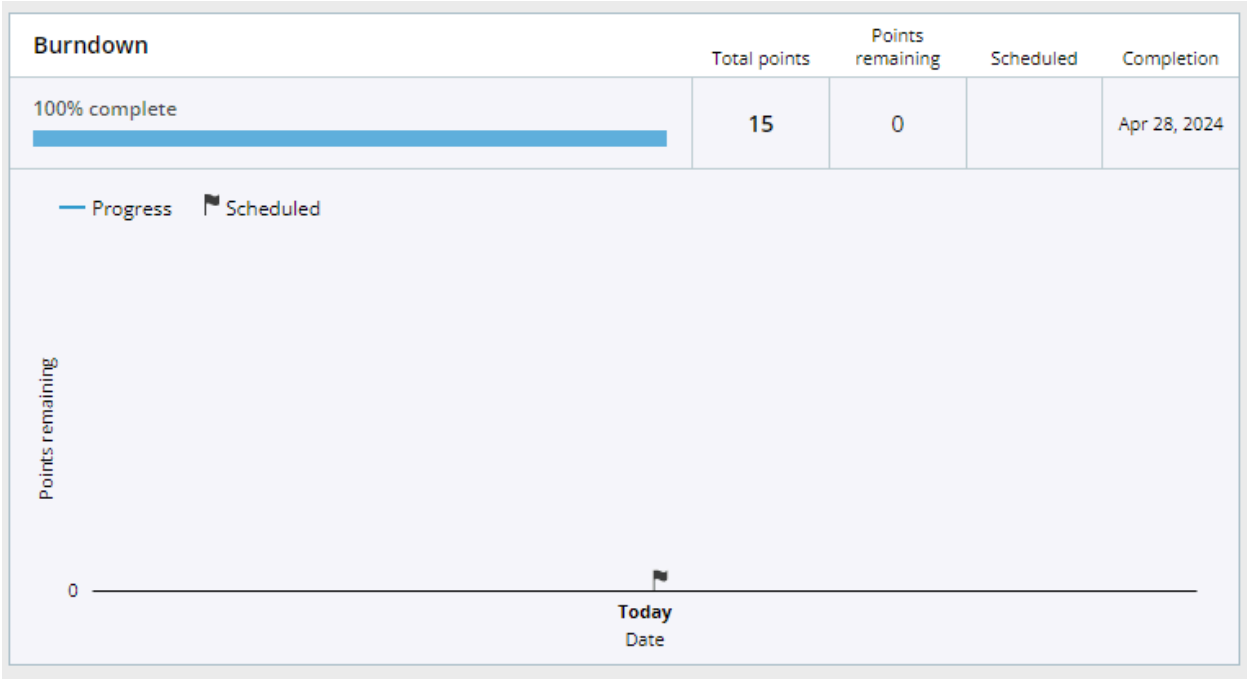
Story	Assignee	Story points
Feature: Streamlined Navigation and Responsive Design Enhancements  As a user of the website, So that I can navigate the app more efficiently and enjoy a seamless experience across different devices, I want the navigation to be intuitively organized, focusing	Dev	4

on mobile responsiveness, and ensuring that elements are optimally displayed on both desktop and mobile devices.		
<p>Filtered view of training activities</p> <p>As a user of the website, So that I have privacy and so that I only see what I need, I want to only see events that are relevant to me in the “Training Activities” tab</p>	Evan	1
<p>Approval process integration</p> <p>As a an auditor, So that I can efficiently work with events, I expect to get an email when it is time for me to review an event, And to only see events on the “Audit Activities” tab that I have access to, And for events that are rejected to get returned to the user who submitted them with an email</p>	Alan	5
<p>Creation of an admin account to switch roles/views</p> <p>As an admin, So that I can effectively troubleshoot roles/views, I want to be able to see all activities and be able to enter a user’s email and “become” them</p>	Nathan	2
<p>User management</p> <p>As an admin, So that I can manage users, I want to be able to insert, update, and delete users/groups</p>	Manas	3

# Design Diagram



# Burndown



# Documentation of Change

No changes made during the sprint.

## Testing

Stories are covered by testing. Reports:

jwonnyleaf/Cadet-Activity-Management

Star

OverviewProgressIssuesCodeFiltersTrends

Last **main** build 6 days ago Refresh

Breakdown

99 FILES

MAINTAINABILITY

TEST COVERAGE

Codebase summary

MAINTAINABILITY

A

4 hrs

TEST COVERAGE

Repository stats

CODE SMELLS

1

DUPLICATION

0

OTHER ISSUES

0

27 scenarios (27 passed)

140 steps (140 passed)

0m4.799s

Share your Cucumber Report with your team at <https://reports.cucumber.io>

Command line option: `--publish`

Environment variable: `CUCUMBER_PUBLISH_ENABLED=true`

cucumber.yml: `default: --publish`

More information at <https://cucumber.io/docs/cucumber/environment-variables/>

To disable this message, specify `CUCUMBER_PUBLISH_QUIET=true` or use the `--publish-quiet` option. You can also add this to your cucumber.yml: `default: --publish-quiet`

Coverage report generated for Cucumber Features to /home/evanpk/Cadet-Activity-Management/coverage. 356 / 469 LOC (75.91%) covered.

Finished in 6.7 seconds (files took 2.18 seconds to load)

129 examples, 0 failures

Coverage report generated for Cucumber Features, RSpec to /home/evanpk/Cadet-Activity-Management/coverage. 422 / 469 LOC (89.98%) covered.