Sprint 4 Plan

Based on the following template/requirements:
https://drive.google.com/file/d/1nMUD5rQnLaPcJS1O2J3DY3U7D3w0wHr4/view

Heading

Sprint 4 Plan
Product name: WebWatch
Sprint completion date: 12/03/2024

Goal

Implement achievable user stories and tasks from the product backlog to deliver a simple, but well-polished web monitoring product.

Task listing, organized by user story

(MOVED TO PRODUCT BACKLOG)

As a user, I would like to have the option to wire together my own custom action blocks in order to have the scheduler perform specific tasks I define. (21)

As a user, I would like to have the ability to create and share templates of my custom action workflow. That way, other users can extend my workflow and further customize it. (3)

(ADDED LATER TO REFLECT SPRINT PROGRESS)

As a user, I would like to have more descriptive error messages, such as the cause of registration failure being displayed when I register with a previously used email. (3)

- Improve frontend error verbosity when registering with an email already in use

As a user, I want more visual feedback when creating, editing, or deleting tasks. (3)

- Toast Notifications

As a user, I want to be able to change my registered email after creating my account. (3)

- Create “change email” API endpoint for user

As a user, I’d like to be able to delete my account. (1)

- Delete account API endpoint
- Account Page - Account Deletion

As a user, I’d like a more polished, user friendly web interface without unnecessary features.

- fix "next check" field on task page (currently hardcoded)
- UI responsive components
- remove/archive profile pic in frontend /settings
- Frontend task bar gear icon and user dropdown layering fix (they overlap and layer unexpectedly when page width is decreased)
- Account Page Globals tab for webhook defaults
- Improve /tasks css styling to be more responsive and scale better on mobile

As a user, I would like to be able to see what changed on the webpage and selectively choose what parts are monitored, to reduce “noise” generated by other parts of a page changing which I’m not concerned with.

- Selective Scraping with provided XPath

Team roles

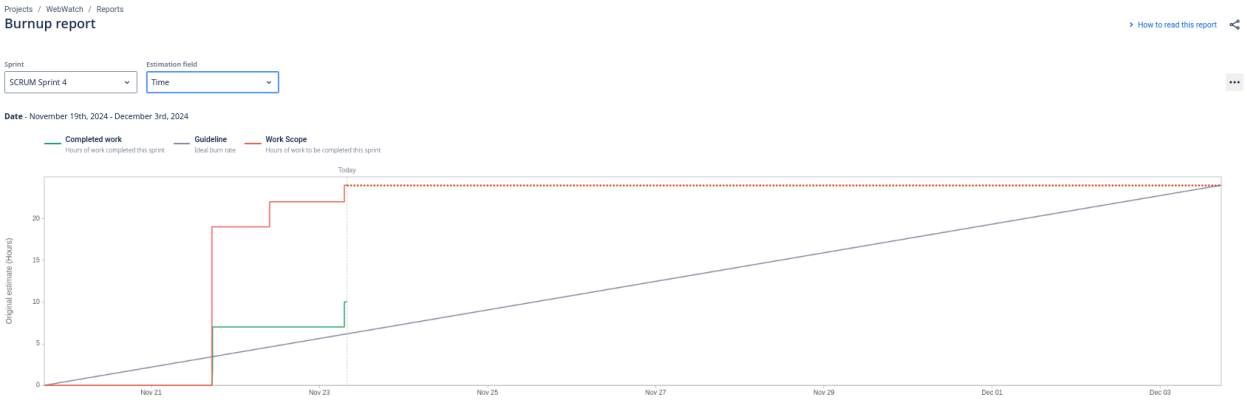
Product Owner: Cameron
Scrum Master: Alex and Cameron (1 week each)
Software Engineer:

- Isaac
- Jordan
- Leo
- Simon

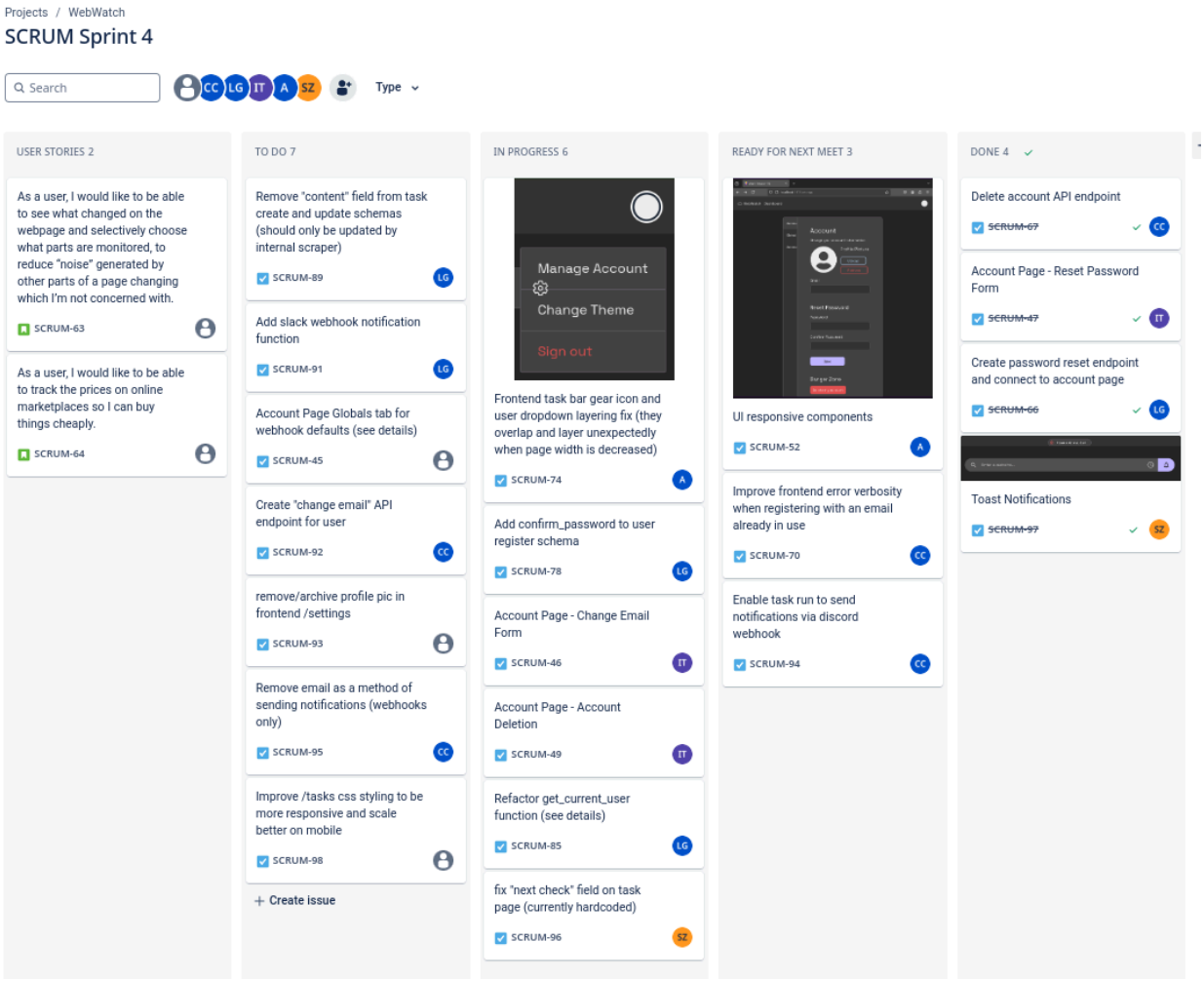
Initial task assignment

- Alex - UI responsive components
- Cameron - Delete Account API endpoint
- Isaac - Account Page - Reset Password Form
- Jordan - Account Page Globals tab for webhook defaults
- Leo - Create password reset endpoint and connect to account page
- Simon - Toast Notifications

Initial burnup chart



Initial scrum board



Scrum times

- Sundays, 5pm
- Tuesdays, 1-2pm (TA)
- Fridays, 4pm