Sprint 1 Report

Based on the following template/requirements:

Heading

Sprint 1 Report
Product name: WebWatch
Date: 10/22/24

Actions to stop doing:

We feel that our progress has been consistent and met most of our goals so far.

One thing we could improve on is how we prioritize and delegate tasks, especially ones that rely on the completion of others. Some of us feel that development has been somewhat scattered, although it's beginning to come together. We had some points where we were working on tasks which didn't directly contribute to the main sprint goal, so we'd like to consider these factors more in planning for Sprint 2.

Actions to Keep doing:

- Holding regular meetings interspaced throughout the week as much as possible.
  - This allows our team enough time to work on tasks individually between each longer discussion.

Work Completed

We met ¾ of our user stories for Sprint 1, with the remaining one being excluded during our first TA meeting to reduce our sprint scope.
We completed tasks covering:
- As a user, I would like to receive an email notifying me that a webpage's content has changed.
- As a user I would like to be able to scrape dynamic web-pages to get more accurate monitoring results with modern web pages.

Not Completed:

We did not complete: (**Being moved to product backlog**)
- As a user, I would like a modular CLI service to interact with the backend.

We implemented functionality that will lead to it, including a database and API routes for tasks/jobs, but did not prioritize final CLI implementation due to our modified sprint scope.

- I would like to receive notifications through multiple channels (discord/slack/etc) for detections.

Work Completion rate (according to Jira Burnup Chart):

Number of user stories completed: 4
Number of completed work hours: 4d 5h
Number of total estimated hours: 1w 1d 3h

Projects / WebWatch / Reports
Burnup report

› How to read this report

Sprint
SCRUM Sprint 1

Estimation field
Time

Date - October 15th, 2024 - October 22nd, 2024

Sprint goal - In this sprint, we want to develop the backend portion of the application, along with a CLI for users to interact with. We will also create API endpoints in preparation for the next sprint, where we will develop the user interface.