# Sprint 2 Plan

#### Heading:

Product Name, Team Name: Axon

Sprint completion date: Tuesday, November 05, 2024 Revision #0, Revision Date: Wednesday, October 23, 2024

#### Goal

Create a pop out window for each node, and be able to save the state of the board to a database. Add authentication to allow users to sign in.

### Task Listing

<u>User story 1:</u> As a user, I want to be able to see the information that each node represents in a pop out window. (5)

- Task 1: Create a pop out window that appears when you double click on a node (2)
- Task 2: Allow the user to write notes in that window, and save it to that node (3)
  - Subtask 1: Display the name of the concept as a heading for the node
  - Subtask 2: Allow the user to write text underneath the heading to elaborate on the concept

<u>User story 2</u>: As a user, I want to be able to save the state of my notes so I can refer to them after closing the window (13)

• Task 1: Implement the ability to save the state of the graph to the backend database

User story 3: As a user, I want to be able to access my notes no matter what device I'm on (8)

- Task 1: Create a login page that would let the user create and log into an account (2)
- Task 2: Implement user authentication to allow users to save their board their account (6)

Backlog User Story 6: As a user, I want to be able to completely clear my canvas quickly. (3)

• Task 1: Make a clear button to clear the canvas. (3)

#### **Team Roles**

Sakshi: Product Owner, Developer Prasiddh: Scrum Master, Developer

Umair: Developer Nikolas: Developer Emma: Developer

## **Initial Task Assignment**

Can be found on the scrum board (https://github.com/orgs/Axon-115A/projects/4)

Sakshi: Try to implement a save button

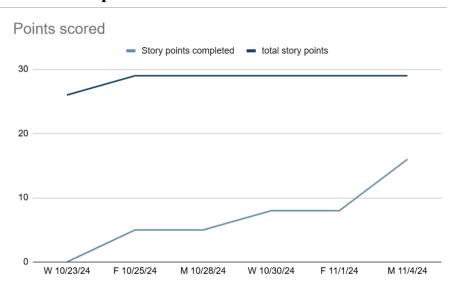
Umair: Work with Nikolas, create a pop out window for notes.

Prasiddh: Create login page

Nikolas: Work with Umair, create a pop out window for notes.

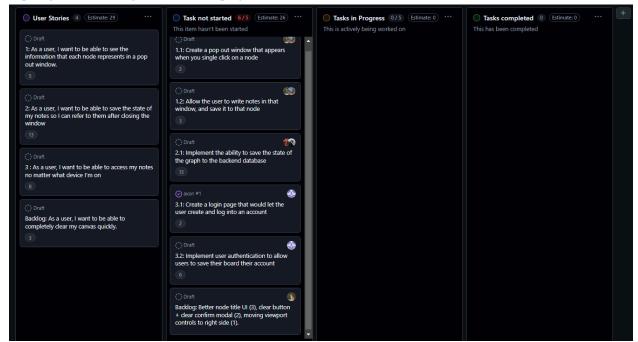
Emma: Help with the database

## Initial burnup chart



### **Initial Scrum Board**

https://github.com/orgs/Axon-115A/projects/4



## **Scrum Times**

- October 23
- October 25
- October 28 (TA meeting)
- October 30
- November 1
- November 4 (TA meeting)