

Sprint 4 Plan  
YT Comments Reborn  
The Revivers  
25 May 2023

## Sprint Plan Four - CSE 115A

### Goal:

- Ability to like or dislike comments.
- Sort comments chronologically or by likes.
- Ability to make replies.

### User Stories:

#### User story 4.1

- As a YouTube Comment Reader I want to be able to like/dislike comments [2]
  - Tasks:
    - Create backend request to get likes/dislikes
    - Setup web server endpoints to pass likes dislikes
    - Pass like/dislike updates from frontend to backend

#### User story 4.2

- As a YouTube user I want to be able to sort comments by date or popularity [1]
  - Tasks:
    - Have a set of buttons that change the sorting behavior of the comment section by either date or popularity

#### User story 2.3

- As a commenter I want to be able to reply to others [2]
  - Task:
    - Create POST request when user clicks “Reply” button on overlay

### Team roles:

*Junle : Product owner, Frontend Developer*

*Ryan: Frontend Developer (Scrum Master)*

*Adal: Frontend Developer*

*Deeraj: Backend Developer, Database Manager*

*Christian: Backend Developer*

*Rodrigo: Backend Developer*

- **Initial task assignment:** A listing of each team member, with their first user story and task assignment:

*Junle:*

- *working on story 4.2 to sort and 2.2 to have reply working*

Ryan:

- *Story 4.2: Research time library and fix incorrect time displayed*
- *Story 4.2: Work on sorting comments by like / dislike count*

Adal:

- *Story 2.2: Work on reply functionality on the frontend.*
- *Story 4.1: Get like/dislike buttons working and display like counter*

Deeraj:

- *Story 4.1: Work on dislikes/likes database requests and openapi schema*

Christian:

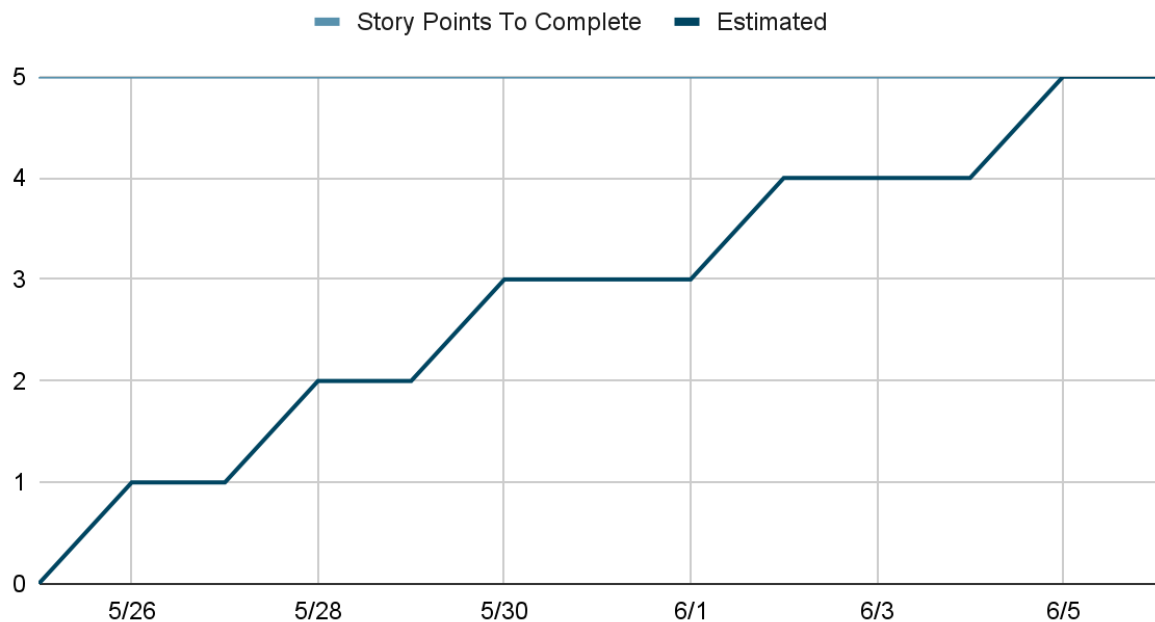
- *Story 4.1 - Work on adding likes and dislikes endpoints.*
- *Work on fixing unit testing framework.*

Rodrigo:

- *Story 4.1 - Working on likes and dislikes endpoint*
- *Create unit tests for new likes/dislikes feature*

- **Initial burnup chart:** A graph giving the initial burnup chart for this sprint and is labeled as such with sprint number and project name and is located in the lab.

## Points scored



- **Initial scrum board:**

[Trello](#)

- **Scrum times:**

**Tuesday 3:00 PM - 3:15 PM**

**Thursday 2:00 PM - 2:15 PM**

**Sunday 3:00 PM - 3:15 PM**