Sprint Plan One - CSE 115A

Heading: Release Plan, YT Comments Reborn, The Revivers, Release Reborn, 6/11/2023, Revision 0.1
6/11/2023

Goal:

- Create a basic comment overlay in HTML using a chrome extension.
- Start working on an initial web server and database, get communication working between the two.

User Stories:

User story 1 (1.1) [1]
As a Youtube viewer I want to see a comment section on videos with restricted comments
- Grab URL of YT video in background script (1 hour)
- Connect background and content script (1 hour)

User story 2 (1.2) [2]
As a commentor I want to see other user's comments on videos with restricted comment sections
- Set up a backend database to store videos and comments made through the chrome extension (2 hours)
- Create a web server to relay with the backend database (4 hours)

• **Team roles:**

Junle : Product owner, Frontend Developer
Ryan: Frontend Developer
Adal: Initial Scrum Master, Frontend Developer
Deeraj: Backend Developer
Christian: Backend Developer
Rodrigo: Backend Developer

• **Initial task assignment:** A listing of each team member, with their first user story and task assignment. This should look like:

Junle: 1.1, Understand myself with chrome extension documentation, Locate a div that differentiates restricted comment sections and allowed comment sections.

Ryan: 1.1, Locate a div that differentiates restricted comment sections and allowed comment sections and create a plan on how to inject our custom comment section into a respective YouTube video page.

Adal: 1.1, Familiarize myself with chrome documentation, locate div specific to restricted comment sections.
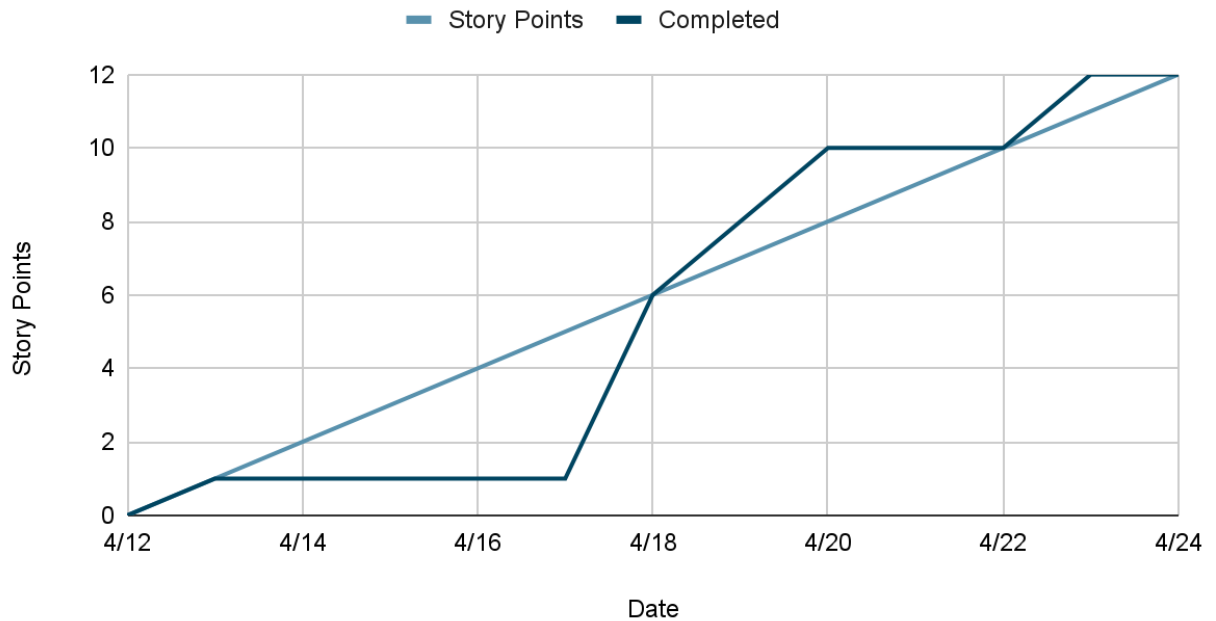
Deeraj: 1.2, Setup backend database with preliminary schema to store info from frontend

Christian: 1.2, Setup repository and initial web server to talk to database

Rodrigo: 1.2, Setup backend database environment, help with creating backend database schema

• **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.

Burnup Chart

• **Initial scrum board:**

Trello

• **Scrum times:**

Tuesday 3:00 PM - 3:15 PM
Thursday 2:40 PM - 2:55 PM
Sunday 3:00 PM - 3:15 PM