Sprint 3 Plan YT Comments Reborn The Revivers 11 May 2023

Sprint Plan Three - CSE 115A

Goal:

- Get google sign-in to work with our extension.
- Get reply button to post under a specific comment thread.
- Real time comment updating.

User Stories:

User story 3.1

- As a YouTube user I want to be able to comment and see other people's comments in real time [5]
 - Tasks:
 - Refetch the list of comments when a new comment is made on the video the user is watching
 - Make a mechanism to signal to the frontend that a new comment was made

User story 2.2

- As a commenter I want to be able to be identified by a username [5]
 - Tasks:
 - Create a Auth token for a google user
 - Grab the google username using Auth token

User story 2.3

- As a commenter I want to be able to reply to others [2]
 - Tasks:
 - Create endpoints for replies
 - Create POST request when user clicks "Reply" button on overlay

Team roles:

Junle: Product owner, Frontend Developer

Ryan: Frontend Developer Adal: Frontend Developer

Deeraj: Backend Developer, Database Manager (Scrum Master)

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 2.2 to get reply working.

Ryan:

- Story 2.2: Working on sending auth tokens to backend.
- Story 3.1: Setting up web sockets to allow for real time comment list refreshes

Adal:

• Story 2.2: Work on reply functionality on the frontend and fix CSS styling.

Deeraj:

- Story 2.2 Work on adding Google OAuth functionality to the backend and modifying OpenAPI schema to allow for auth.
- Story 3.1 Work on implementing websockets on the backend server to allow for real time refreshes.

Christian:

- Story 2.2 Work on adding Google OAuth functionality to the backend and modifying OpenAPI schema to allow for auth.
- Story 3.1 Work on implementing websockets on the backend server to allow for real time refreshes.

Rodrigo:

- Story 2.2 Work on adding Google OAuth functionality to the backend and modifying OpenAPI schema to allow for auth.
- Story 3.1 Work on implementing websockets on the backend server to allow for real time refreshes.
- **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

BurnUp Chart



· 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