Sprint 4 Plan, SlimeLine, Completion Date: Feb 14, 2024

Revision 1: Jan 31, 2024

Goal:

Allow our users to access the website as MVP.

User Story 1

As a logged in user, I want to be able to follow clubs of my choice.

- 1. Follow button exists
 - a. Rewrite backend to function with it properly
 - b. Includes logic for working unfollow

User Story 2

As a logged in user, I want to be able to see the most recent posts from clubs that I follow.

1. Goes hand in hand with user story 1, use the club specific rendering logic, but replace the query with username instead.

User Story 3

As a user, from the discover page, I want to be able to navigate to each club page with ease.

- 1. Implement clickable hyperlinks to each of the club pages
 - a. The urls already exist, just need to add them to the discover page

Infrastructure

- 1. Easier auth method, implement the google auth "login with google" button
- 2. General UI for each page/button

At the end of your team's sprint planning meeting, the team needs to turn in a sprint plan. This document needs to be typewritten (or the team needs to use a web-based agile planning tool and provide the TA/tutor access to the tool to view the project) and have the following elements:

- **Heading:** Document name ("Sprint {number} Plan"), product name, team name, sprint completion date, revision number & revision date.
- Goal: Allow our user interface components to dynamically serve the website.
- Task listing, organized by user story: This section lists the user stories, in priority order from most important (top) to least important (bottom). Within each user story, there needs to be a list of tasks required to implement the user story, along with the time estimate for each tasks (preferably less than or equal to 6 ideal hours). This should look like:

```
User story 1 ("As a {user role}, I want {goal} [so that {reason}]")
Task 1 description (time estimate for task 1)
Task 2 description (time estimate for task 2)
...
Task N description (time estimate for task N of user story 1)
Total for user story 1: XX hours

User story 2
Task 1 description (time estimate for task 1)
Task 2 description (time estimate for task 2)
...
Task N description (time estimate for task N of user story 2)
Total for user story 2: YY hours

...

User story M
Task 1 description (time estimate for task 1)
Task 2 description (time estimate for task 2)
...
Task N description (time estimate for task N of user story M)
Total for user story M: ZZ hours
```

• **Team roles:** Give a listing of all team members. Next to the team member, list their role(s) for this sprint. Assign each person to at least one role (for example, this role might be "Developer"). This looks like:

```
Team member 1: role 1 {, role 2, role 3}
Team member 2: role 1 {, role 2, role 3}
```

...

Team member N: role 1 {, role 2, role 3}

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

Team member 1: user story, initial task Team member 2: user story, initial task

•••

Team member N: user story, initial task

- **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.
- Initial scrum board: Also known as a task board, the scrum board is a physical board and labeled as such with sprint number and project name and located in the lab. This board has four columns, titled user stories, tasks not started, tasks in progress, and tasks completed. Index cards or post-it notes representing the user stories and the tasks for this sprint should be placed in the user stories, tasks not started, and tasks in progress columns. Tasks associated with a user story should be placed in the same row as the user story.
- Scrum times: List at least the three days and times during the week when your team will meet and conduct Scrum meetings. Also, indicate which of these meetings will have the TA/tutor visit as arranged with the TA/tutor. It is expected the TA/tutor will visit during the Scrum meeting during your lab time.

Note that if the team ended up modifying its release plan during sprint planning, submit an updated release plan document also with the sprint plan.

Last modified: 10/15/13 adapted from materials for cmps171

1, 2, 3, 5, 8, 13, 21

FireBase Database Setup

Post fields:

- 1. Title
- 2. Description
- 3. Author
- 4. Image

```
PORTS 2
PROBLEMS
          OUTPUT
                   DEBUG CONSOLE
                                   TERMINAL
[1]
     On Your Network: http://172.21.145.19:3000
[1]
[1] Note that the development build is not optimized.
[1] To create a production build, use npm run build.
[1] webpack compiled successfully
[0] Submitted data -->
[0] Title: Game Day
[0] Author: Women's Lacrosse
[0] Description: Playing Cal Poly this Saturday!!! (Feb 10)
[0] Image:
[0] Document written with ID: y3M5XwGF8P9kYVuGNLVF
```

