Release Plan: SlimeLine version 1.0

Revision 0 - 1/17/2024

1. Able to log in via google auth
   a. Guest user vs logged in
2. Users should be able to find club/event info within 1 minute of login
3. Club accounts can make bulletin posts with tags
   a. When viewing a club page → user sees club follower count and sees unique club bulletin displaying their posts
   b. Posts are only made by club accounts
   c. Posts have tags that make it easier to search
4. Personal and public bulletins
5. Clubs / events search
6. Users can follow specific clubs → displayed on personal bulletin
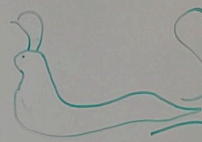7. Clubs can mass email followers

Potential Infrastructure:
- Database: Datastore
- Web Server: Google Cloud Compute
- User Authentication: Firebase
  - https://firebase.google.com/docs/admin/setup
- Web Framework: JavaScript + React (Front) + Node (Back)

Proposed Logo

Goal:
Users can find Club/Event
Info within 1 min of login

SlimeLine

LOGO?

Create a
Features:
- Google
- Club acco
- personal
- club/event
- User
  - displaye
- Club pag
- Posts ar

Sprint 1

Foundational steps, making website, user auth, basic posts
1. As a guest, I just want to see what's new
2. As a club owner, I want to have an official club account to make events/info posts (includes post modifications/deletions)
    a. User auth login to give club owners posting privileges

Notes:
- Basic hard-coded front end until database querying is set up
- Basic login: prompt -> success -> You "name" are logged in!
- Some buttons
- Estimate difficulty of steps; 0, 1, 2, 3, 5, 8, … stay in 3-5 range

Sprint 2

Account creation and more utilities for posts
1. As a student account, I want to see what's new for me (events or information)
    a. User auth login for users to follow specific clubs (My Feed)
    b. Querying posts from database
2. As a club owner, I want to add tags to my posts
3. As an admin, I want to be able to delete inappropriate posts

Sprint 3

Focused on following
1. As a student, I would like to be able to conveniently look up specific clubs/activities and get accurate results quickly
2. As a club, I would like to quickly message all my followers so they can be in the loop quicker

Sprint 4

Mobile app
1. As a student/club owner, I want to be able to access SlimeLine on my mobile device for convenience.
2. As a student, I would like to share club posts on other social medias (X, Instagram, etc) to notify my friends