## **Sprint Goal**

The goal is to finish up the MVP by the end of this sprint and polish what we have. We are mainly trying to finally finish getting the external database fully working, admins being able to provide feedback on student questions, leaderboard work, homepage stream lining, handling duplicate questions, etc. The other goals are all related to polishing features that currently exist. We have a system of answering coding questions created but it needs significant work to be be completely done.

- Centralized DB
- Email:
  - Email notification upon admin feedback
- Leaderboard:
  - Display streak and points for every top 10 + plus your individual
  - Display your info even if NOT top 10
  - Properly display rank
- Lessons:
  - Get rid of lessons page
  - o Change to...?
- User Management
- code execute and test linking
- Figure out exactly what is on the website
- Only get points the first time
- Settings:
  - Make it actually functional
  - Font sizes stored locally

# **Team Capacities**

- Kelly Vu
  - Base Hour: 15 🙄
  - Essay, proj
- Eli
- Base: 15
- Perhaps more
- Jack
  - o Base: 15
  - 1 exam but hours should be unchanged
- Will
- Base: 15 hours
- Ryan
  - o Base Hours: 15
  - not much

# Planned User Stories

- Us-0.4 : question feedback
- Us-1.3: email notifs
  - o admin feedback stuff
- Us-3.4: user account administration finalized
- us-2.1 : sorting difficulty categories (we have this already...right?)
- Us-2.13: coding questions support
- TASK: External db
- TASK: implement code\_blocks questions

#### Improvements over sprint 4:

Continuing daily check ins

More consistent communication

Better branch based development

Always have a relevant person review your code

Fix branch naming - usX.X

Don't touch stuff if your name isn't on the trello unless you've talked to the people whose names are one the trello.

### Pages:

Website theming will stay Green.

### Leaderpage:

- Display username
- Streak, points, questions answered

### Homepage:

- Top green bar: Lesson title
  - Back button: Shows all progress for lessons
- Circle: will become questions from lessons
- Remove all questions at bottom section
- Make center dark white, right bar lighter white, profile cards pure white

#### Settings:

- Receive notif toggle
- Font size adjust

#### Sidebar:

- PUT IT ON EVERY PAGE

### **Current Issues:**

- Can't submit question multiple times
- Dark mode: question buttons on homepage not correct color
- Code is so disorganize im about to crash out
- External database has ALLL the issues
- Homepage needs to be fully linked to db and have excess, unnecessary features removed
- We dont have a green tomato logo 🙁
- Dark mode sucjs why yall have 500 shades of black
- Put. all. --variables. In. index.css.
- Skip and previous bugged on practice by topics questions
- Add coding questin

### REFERENCES FOR WEB DESIGN (TAKE A LOOK):

**Substitution** CS486 - Sprint 0

Sprint 5 Plan