

# Progress Report 1

## Achieved Milestones

- Drafted our team contract
- Brainstormed ideas for the final project and selected a project
- Created a pitch and presented it

## Missed Milestones

None

## Difficulties

We had initially selected a different project but decided to change direction before the pitch (see next section for more detail).

When discussing the idea of an online portfolio for programmers, we had a difficult time deciding what features to include and which modes to allow users to display their skillsets through. On the one hand, we want to focus on substantive material, such as the actual code they wrote, to reduce fluff; on the other hand, we also want portfolios to be engaging and to provide a comprehensive sense of each of their projects. To achieve both, we decided to enable the user to showcase their talents through not only code, but also project images, descriptions, and videos.

## Changes to Problem Analysis or Design

We had initially selected a different project (a website that provides tutorials for basic data structures and algorithms and provides tools to visualize them), but we had reservations about the appropriateness of the project for our final project in 6.170. It would have involved heavy front-end work in javascript without requiring much backend work, which we felt was too unbalanced for the final project. Thus at the next meeting we re-evaluated our decision and selected a different project idea (online portfolios for programmers) that would encompass more of the skills we've learned throughout the class--both frontend javascript, html, and css and backend work in Rails.