

# **Critique 1 of Curry**

By Random Engineers

# Problem Analysis

- Scope: seems large on paper, yet smaller after speaking with you. Sparse discussion of scope in agenda or presentation. Clearly define your scope so you know and others know what problem you want to solve.
  - “enable ... showcase ... not only code, but also project images, descriptions, and videos” (ProgressReport1.pdf).
    - Is this your scope? If so, I would like to see more discussion of how images, descriptions, and videos will be incorporated into your project.
- After talking with the team, it seemed the goal was less beautifying GitHub and more creating a space for programmers to easily showcase snippets of their code along with images and videos that demonstrate what sections do. This could be very useful for job candidates and programmers in general.

# Conceptual Design

- Straightforward conceptual design. Need to elaborate more on each key concepts though.
  - How will your concepts solve your problem / allow you to implement the features that you want ?
- What about “images”, “videos”, and “code” ?
  - How will those be organized within a Project?
- Which concepts are more important?
  - Is it the code, is it the images?
- Would have liked to see more research and discussion of existing solutions
  - <http://nbviewer.ipython.org/>
  - <https://coderbits.com/>

# General Remarks/Recommendations

- Need to clearly differentiate yourself from GitHub and other solutions
  - How will you present the additional material (images, descriptions, videos) alongside the code?
  - Will there be ways to download the code or other files?
- Elaborate more on how the additional material will “augment” the project
  - Will the images/videos be screenshots? Will they be of the program running? Will they be a project overview?
  - Will this additional material actually make a user more appealing to Recruiters who are looking for programmers? Who is the target audience; perhaps more design focused users?
- Choose which APIs you’ll be working with
  - GitHub, GoogleCode, LinkedIn, etc.
- Be Sure to Carefully Weigh and Budget Time For Storage Options (such as S3)