

Criterion A:

Part 1:

The problem: The client (myself) is looking for a better way to document their CAS goals. Documenting my CAS goals has the client's Achilles heel in the CAS goal process. So if the client has some easier way to get this done, it would greatly help out the problem. There should be a way to document a variety of goals in many different manners.

After consulting with them, I suggested that we create an application that can easily document most of the goals that they came up with and could do some of the goals automatically to help relieve some of the effort of documentation.

Part 2 "Rationale for solution:

The client needs to create a new application because after a brief google search They couldn't find any solution to their immediate problem. And creating a new application seemed like the best solution to this problem.

The product will be able to easily document most of the client's goals, which consist of them either doing ___ thing for ___ amount of time (like practicing guitar for 30 minutes six days a week), or just a standard goal with a start and end date. As such the client needs an easy way to document these two different types of goals.

I am coding the solution in Java, as it is my most comfortable language and can easily be used in a variety of environments.

Part 3 "Success Criteria":

- The client easily add specific goals to the program
- The client can choose between a repeating goal or a one time goal
- The program can upload the goals to some database
- The program can automatically document certain goals
- The program can change the user that is documenting under the database