**Finalize Design Document**

For the first step, your assignment is to write up a one page design document detailing the project

you will be working over the next several weeks. This is essentially building out the requirements

for your project. Before you begin coding you need to get approval from your section

instructor that your project is scoped well enough.

In this document, you need to describe:

• The specifications of the classes you intend to write (at least 5!)

▪ Briefly describe the purpose of each class

▪ List expected methods/functions that belong to each class

▪ List inputs and outputs for each method/function

• How the user will interact with the program / objects

• Include the features that you're going to include in the project and why you think it should be

of sufficient complexity to meet the project goals.

• Coding is iterative. Your final code may not match the proposal exactly.

• Please make this document a pdf before uploading to github!

