**Computer Science Department**

**San Francisco State University**

**CSC 413**

**Spring 2017**

**Documentation Guidelines**

You are required to submit a documentation **PDF** via the submission link on iLearn, and provide your source code in the repository created in the github classroom. I suggest that you copy the content of your documentation into the project’s **README.md** on iLearn.

The documentation must include the following sections:

* Student’s full name
* Link to github repository
* Project introduction and overview (practice concisely summarizing technical work, and provide information on execution and development environment). Include scope of work (what were you tasked with completing, what did you complete)
* Command line instructions to compile and execute
* Assumptions (what assumptions about the specifications, codebase, etc. did you make in order to complete the assignment)
* Implementation discussion (I strongly recommend the use of graphical artifacts to help describe your system and its implementation: class diagrams, hierarchy, etc. Implementation decisions, code organization)
* Results and conclusions (what did you learn, future work, what challenges did you encounter and how did you overcome them)

Organization and appearance of this document is critical. Please use spelling and grammar checkers - your ability to communicate about software and technology is almost as important as your ability to write software!