

The final project report is intended to summarize the development & accomplishments of your project. While there isn't a hard limit on size, it will probably be at least a page in length.

When writing your report, be sure to include things that went right as well as things that went wrong (or maybe less smoothly than originally anticipated). A complete project report should document:

High level design choices – In the course of development, you had to decide what your program would & would not do. This may have even changed somewhat after the project was underway. Describe any significant choices you made regarding the inclusion, exclusion or modification of software features as well as your motives in making your choices.

- Did you have to cut, add or modify any features any features?
- What alternatives (if any) were considered?
- Why did you make the choices you did?

Low level design choices – In the course of development, you had to select from various data structures & algorithms to solve your problem.

- Which data structures did you select?
- Which algorithms did you use?
- Did you use Java &/or third party libraries/packages? Why or why not?

In addition to documenting your development process, your report should include some reflection on the project as a whole. To that end, make certain your report explicitly addresses these three questions:

- What did you learn that you didn't expect to?
- What would you have changed/added if you had an extra week of dev time?
- What advice would you give to someone else undertaking the same project?

Finally, you may include any additional information that you feel contributes to the report (provided it doesn't obscure the mandatory requirements previously outlined).