Quadratic Equation Solver

# 10/1/2018 TPS Report

Joshua Peterson

James Eckler

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Tasks | Time Estimate | Who | % Complete | Time Spent | Review |
| 1. Determine requirements for program (Language, version control, standards, etc.) | 2 hours | Joshua/James | 100% | 1.5 hours | Finished gathering requirements |
| 2. Set up repositories/version control (Git) | 3 hours | Joshua/James | 80% | 2 hours | Set primary GIT repo. Still need legal, test, and other directories. |
| 3. Research IEEE Standard for floating point arithmetic | 2 hours | Joshua/James | 100% | 1 hour | Researched main points of IEEE floating point. |
| 4. Set-up program to handle CMD line input. | 4 hours | Joshua/James | 100% | 3 hours | Set up basic program with CMD line input and some input validation/error handling. |
| 5. Set-up testing plan and acceptance criteria | 4 hours | Joshua/James | 50% | 2 hours | Researched testing plan ideas and acceptance criteria to get a foundation for implementing our own. |

Quadratic Equation Solver

# 10/15/2018 TPS Report

Joshua Peterson

James Eckler

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Tasks | Time Estimate | Who | % Complete | Time Spent | Review |
| 1. Set up documentation in repository (IEE-fp, standards, etc.) | 3 hours | Joshua/James | 50% | 1 hour | Set standards, need to find IEEE documentation to put in directory |
| 2. Write makefile | < 1 hour | Joshua/James | 100% | ½ hour |  |
| 3. |  | Joshua/James |  |  |  |
| 4. |  | Joshua/James |  |  |  |
| 5. |  | Joshua/James |  |  |  |