Quadratic Equation Solver

# 10/22/2018 TPS Report

Joshua Peterson

James Eckler

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| Tasks | Time Estimate | Who | % Complete | Time Spent | Review |
| 1. Begin quadratic equation and estimate requirements for precision and accuracy. | 1 hour | Joshua/James | 100% | 1 hour | Set up basic quadratic equation and researched general estimates and methods for precision and accuracy. |
| 2. Edit quadratic equation to handle validated input and produce logical output (non-inf/nan). | 3 hours | Joshua/James | 90% | 3 hours | Mostly finished, just need to test for infinity and nan. |
| 3. Validate output for precision and accuracy. | 3 hours | Joshua/James | 50% | 1 hour | Need to finish quadratic equation algorithm before rigorous testing on output. |
| 4. Set up testing plan and acceptance criteria. | 2 hours | Joshua/James | 80% | 2 hours | Set up most of testing plan, will need to finish some research and then implement. |
| 5. Begin implementing error handling and logging. | 2 hours | Joshua/James | 70% | 2 hours | Began implementing error handling. Need to create logging system. |

Quad Solver Stories and TPS Report

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