CS 4900

Project: Quad Solver

TPS Report

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| --- | --- | --- | --- | --- | --- | --- |
| Task | Who will complete | Time | Risk | % complete | Actual time | review |
| T1 | AK SS | 20 hours | 4 | 75% | TBD | TBD |
| T2 | EJ | 10 hours | 5 | 50% | TBD | TBD |
| T3 | SS AK  TH EJ | 1 hour | 1 | 100% | 1 hour | SS AK  TH EJ |
| T4 | TH | 2 Hours | 3 | 100% | 2 Hours | TBD |

T1: Run a spike on getit method for input handling

Input validation must be established to ensure that the amount of error checking is minimized. The input validation will then have to be unit tested to make sure erroneous values do not get through.

T2: Write calculation method for the program

The calculation method will have to be made to conform to IEEE F32 floating point arithmetic standards.

T3: Ask the client for elaboration on inputs.

The client must specify weather inputs, outputs, or both will be four sig figs.

T4: Write modular unit tests as a groundwork for our unit testing on the program

The unit tests have yet to be reviewed by the group, but have been started in earnest.