CS 4900

Project: Quad Solver

TPS Report

9/30/2019

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Task | Who will complete | Time | Estimated time | Risk | Estimated risk | % complete | Actual time | review |
| Decide on a compiler | Whole group | 1 hour or less | GCC will be used, version TBD. | 1 | All members are familiar with GCC. | 50% | TBD | TBD |
| Decide on an OS | Whole group | 1 hour or less | Ubuntu 18.04 will be used, but requires group confirmation. | 1 | All members are familiar with unix/linux based operating systems. | 50% | TBD | TBD |
| Decide on a version control system | Whole group | 1 hour or less | Github will be used for version control. | 1 | All members are familiar with github. | 100% | 15 min | Github will be used for version control |
| Research of normalized IEEE F32 floating point arithmetic | Whole group | 1 week | Information on IEEE F32 floating point arithmetic is readily available from ISO. | 1 | The information required is readily available and must be compiled. | 75% | TBD | TBD |