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**Document History**

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**Stakeholders**

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| --- | --- |
| **Name** | **Role** |
| Ethan Roush | Team member |
| Alyssa Atkinson | Team member |
| Eddie Collins | Team member |
| Ren Bowers | Team member |
| Apollo Team | Project Owner |

**Introduction**

The goal of this project is to study the Apollo project, create an extensive test plan, and carry out that test plan. While carrying out the tests, we will be noting which tests passed and which ones failed. For those that fail, a description of what went wrong will be provided. As tests are completed, and if time permits, attempts at fixing the code will be made.

**Objectives**

* Objectives
  + Determine the available features that can be tested
  + Create an extensive array of tests based on the available features
  + Carry out the testing and documenting the results
  + Determine the cause of any failed tests, attempt to fix them, & document those results

**Scope**

The scope of our testing will apply to all available features in the Apollo project. The following tools will be used

* Apollo online simulator – to visualize the tests
* Apollo online task manager – to manage tests
* Microsoft Word – for the test plan
* Doxygen – for code documentation
* Visual Studio – as a code editor, not the compiler
* Xcode – as a code editor, not the compiler
* Atom – as a code editor, not the compiler

**Tactics**