Team 20

Lab number 4

Management Report

March 7th, 2013

Version 2.0 (After second meeting)

By signing below, each group member approves of this document and contributed fairly to its completion.

Raymond Tang, Andrew McMillion, Archit Rupakhetee, Tyler Lenig

On our honors, as students of the University of Virginia, we have neither given nor received unauthorized aid on this assignment.

Raymond Tang, Andrew McMillion, Archit Rupakhetee, Tyler Lenig

**Contents**

[**Management Responsibilities** 5](#_Toc351325900)

[**Group Member Contributions** 6](#_Toc351325901)

[**Weekly Meeting Report** 7](#_Toc351325902)

[Meeting #1 7](#_Toc351325903)

[Meeting #2 7](#_Toc351325904)

[**Upcoming Schedule** 9](#_Toc351325905)

[**Unresolved Issues** 10](#_Toc351325906)

# **Management Responsibilities**

Scheduling and task assignment and was undertaken by Tyler Lenig.  
  
Configuration management and file system control was undertaken by Archit Rupakhetee, Andrew McMillion and Raymond Tang.   
  
Document preparation was undertaken by every member of our group.   
  
Presentation preparation was undertaken by every member of our group.   
  
Web site development was undertaken by Raymond Tang.

The main point of contact with the other team was Raymond Tang.

# **Group Member Contributions**

Throughout the completion of this lab, each group member contributed equally to the completion of the pre-lab 5 deliverables and the revision of the communications protocol for post-lab 4.

With regards to the design of our testing tool for the control software, each group member completed the following:

Andrew McMillion was the development lead for the project and the main contributor to the implementation of our design.

Archit Rupakhetee, Raymond Tang and Tyler Lenig contributed to the design of our implementation.

# **Weekly Meeting Report**

## Meeting #1

Attendees:

Raymond Tang, Tyler Lenig, Andrew McMillion, Archit Rupakhetee

Location:

Rice Hall on March 7th at 6:30 PM

Agenda:

Compile a schedule for the upcoming week

Begin to familiarize ourselves with the deliverables for post-lab 4 and pre-lab 5

Results:

This meeting was our first of the week and served as our schedule synthesis and introduction meeting. Since spring break is next week, this meeting is very important in allowing us to generate a schedule to complete the required materials by the deadline. We were able to assign a development lead for the testing tool (Andrew McMillion) and delegate other tasks evenly amongst team members for the upcoming week.

## Meeting #2

Attendees:

Raymond Tang, Andrew McMillion, Archit Rupakhetee, Tyler Lenig

Location:

Rice Hall on March 17th at 4 PM

Agenda:

Continue completion of the post-lab 4 deliverables which included

Communications protocol revision

Test client

Also completed the pre-lab 5 presentation which was about design

Results:

This meeting was our second of the week and was where the bulk of our actual work was completed. We were able to pull together a variety of ideas for our design and solidify a preliminary design for our system. We were also able to finalize our test client and the modifications we made to our communications protocol as well.

# **Upcoming Schedule**

Ensure all documents are completed with proper formatting and key sections included

This task will be completed by each group member by March 15th.

Ensure all documents are added to the Github repository.

This task will be completed by Tyler Lenig by March 17th.

Ensure all documents are placed in an easily accessible way on the website.

This task will be completed by Raymond Tang by March 18th.

Along with these concrete tasks to complete, we will also hold our regular meeting on Monday, March 18th, and begin to understand the requirements for post-lab 5 as well as set up a schedule that works for everyone for the upcoming week. We will also continue to refine our process to make our way to higher levels in the CMM.

Our next week will be a very important one. Our design is pivotal to a successful implementation of our product so great care will be taken when developing our deign document.

# **Unresolved Issues**

The main unresolved issues lie directly in our design and specification for the other team. We are currently dealing with the unclear instructions for adding breakpoints to our debugging specification (which will be cleared up by talking to Professor Steele during this upcoming week).

Another issue that we are dealing with is ensuring that our design matches the specification of our partner group. When we are completing our design, it is imperative to pay close attention to the specification development by our partner group because our design should match their specification as closely as possible.