

Team 20

Lab number 8

Management Report

April 28<sup>th</sup>, 2013

Version 1.0

# *ARCHITENTERPRISES*

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

Raymond Tang, Andrew McMillion, Archit Rupakhetee, Tyler Lenig

# ARCHITENTERPRISES

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

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### 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 Andrew McMillion.

## Group Member Contributions

With regards to the inspection report for post-lab 8 and the delivered code for lab 9, each member contributed in the following fashions:

All members contributed equally to developing the pre-lab 8 inspection checklists and the Phase 3 inspection of our partner group's code.

Tyler Lenig conducted the Phase 1 inspection of the partner group's code and completed the management report.

Archit Rupakhetee ensured our code was up to date after receiving the results of the Phase 3 inspection of our code.

Raymond Tang conducted the Phase 2 inspection of our partner group's code, developed the questions for our partner group to answer about our code and answered the questions posed to us by our partner group.

Andrew McMillion ensured our code was up to date after receiving the results of the Phase 1 and 2 inspections of our code.



## Weekly Meeting Report

### Meeting #1

#### Attendees:

Raymond Tang, Tyler Lenig, Andrew McMillion, Archit Rupakhetee

#### Location:

MEC 213 at 3:30 PM

#### Agenda:

Ensure the inspection checklists are complete and cohesive

Develop a schedule for the upcoming two weeks

Designate tasks for the week

#### Results:

This meeting was our first of the week and occurred during the scheduled laboratory period. Since we did not have a studio laboratory this week, we were able to treat this one as our preliminary one and we did the normal routine we do every week. We were able to synthesize schedules and develop a game plan for the upcoming weeks.

### Meeting #2

#### Attendees:

Raymond Tang, Andrew McMillion, Archit Rupakhetee, Tyler Lenig

#### Location:

Rice Hall on April 22<sup>nd</sup> at 3:30 PM

#### Agenda:

Review components required for the delivered code

Discuss requirements for inspection

#### Results:

This was our second meeting of the two week period and we used it mainly to brainstorm ideas for our delivered code. We discussed a variety of cool

features that we thought were plausible for our code and came up with a list that we felt was appropriate. We also used this time to discuss the inspection and what we still needed to complete for it.

## Meeting #3

### Attendees:

Raymond Tang, Andrew McMillion, Archit Rupakhetee, Tyler Lenig

### Location:

Rice Hall on April 25<sup>th</sup> at 7:00 PM

### Agenda:

Conduct the Phase 3 inspection

Ensure that the group is available to complete the code over the weekend

### Results:

This was our third meeting of the period and we used it to complete the Phase 3 inspection. We initially had each member complete the inspection by themselves and then we came together as a group and synthesized our results. We also used it to make sure we all had an open schedule for the weekend to complete the required deliverable code.

## Meeting #4

### Attendees:

Raymond Tang, Andrew McMillion, Archit Rupakhetee, Tyler Lenig and Group 19

### Location:

Rice Hall on April 28<sup>th</sup> at 3:00 PM

### Agenda:

Finalize the delivered code

### Results:



# *ARCHITENTERPRISES*

This was our last meeting of the week and we used it to ensure that our code and our partner group's system were up to date and fully functional. We used this time to make sure that our cool and innovative features were implemented and functional and that all of the regular features continued to work.

## Upcoming Schedule

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

This task will be completed by each group member by April 28<sup>th</sup>.

Ensure all documents are added to the Github repository.

This task will be completed by Tyler Lenig by April 28<sup>th</sup>.

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

This task will be completed by Raymond Tang by April 29<sup>th</sup>.

Since our class is coming to an end after the laboratory session on Monday, April 29<sup>th</sup>, the only further scheduling required is to compile our laboratory binder. We will have at least one meeting between April 29<sup>th</sup> and May 2<sup>nd</sup> to ensure that our binder is as complete as possible before it is delivered.

Throughout the semester we have been able to resolve our CMM to Level 4: Managed. We are now able to control and effectively manage the software development lifecycle through the utilization of each group member's strengths. With more time, we would be able to optimize our process and be able to innovate our process.

## Unresolved Issues

After completing our system, the only unresolved issue remaining is the construction of our binder. This issues should be easily and quickly resolved because we have all of the required pieces, all we have to do is put them together in a professional way.