EE 491 Weekly Report MAY15-17 Week 10 (11/3/14-11/9/14)

Advisor(s): Dr. Mitra   **Client:** Workiva

Members (roles): Caleb Brose (Team Lead), Chris Fogerty (Communication Lead), Nick Miller (Webmaster), Zach Taylor and Rob Sheehy (Key Concept Holders)

Project Title: System for Managing Execution Containers in a Cloud Environment

Project Site: https://lighthouse.github.io

Weekly Summary

Updated the project plan, planned heavily for the rest of the semester.

Meeting notes:

11/3   Meeting with Dr. Mitra

Duration: *30 min*   **Members Present:** *All*

Purpose and Goals:
Discuss plans for the rest of the semester

Achievements:
Discussed future project plans, presentations.

11/6   Team Meeting

Duration: *90 min*   **Members Present:** *Chris, Nick, Rob, Zach*

Purpose and Goals:
Discuss current work items, break down project plan updates, plan the last few weeks of the semester

Achievements:
Split up the project plan updates and planned out the next few weeks in terms of what code needs to be written, what documents need to be generated, and when everything should be done.

Pending issues

1. The Apache License currently works for us, but not 100% sure license was filled out correctly.
2. Need to start considering testing strategy (unit tests for specific modules and full integration testing)
3. Need to start putting together a presentation/demo for both Workiva and board

Plans for next week

Describe who will do what…..

1. Compile, submit project plan (Chris, 2 hr)
2. Rollback feature work/testing (Chris, 2 hr)
3. Complete handler testing (Caleb, 2 hr)
4. Complete views (Zach, 5-6 hr)
5. Finish Docker API wrapper (3 - 4 hr)

Individual Contributions (this week)

Caleb:

Weekly meeting with Dr. Mitra (0.5 hr)
Unit testing for backend code (3 hr)
Project Plan updates (0.5 hr)

Nick:
Weekly meeting with Dr. Mitra (0.5 hr)
Weekly team meeting (1.5 hr)
continued work on front-end Docker API wrapper (3 hr)
solidified front-end testing framework (1 hr)
Project plan updates (2 hr)

Rob:
Weekly meeting with Dr. Mitra (0.5 hr)
Weekly team meeting (1.5 hr)
Worked on Public Lighthouse Website (1 hr)
Project plan updates (1 hr)

Zach:
Weekly meeting with Dr. Mitra (0.5 hr)
Weekly team meeting (1.5 hr)
Lighthouse client work (3 hr)
Project plan updates (1 hr)

Chris:
Weekly meeting with Dr. Mitra (0.5 hr)
Weekly team meeting (1.5 hr)
Project plan updates (2 hr)

Total contributions for the project

Team Member	Hours this week	Total hours
Caleb Brose	4	60
Chris Fogerty	4	46.5
Nick Miller	8	56.0
Rob Sheehy	4	53.0
Zach Taylor	6	52.5