

EE 491 Weekly Report MAY15-17 Week 1 (8/24/14-8/31/13)

Advisors: 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

Weekly Summary

Our goal was to get in contact with both Dr. Mitra and Dave, from Workiva. Unfortunately, Dave is out of town this week, so further clarifying the requirements may be a bit difficult until he gets back. Found a few good articles on Docker and Go, two technologies we believe to be at the heart of the project.

Meeting notes:

9/8 Group Meeting with Dr. Mitra

Duration: 20 min **Members Present:** All

Purpose and Goals:

Establish contact with Dr. Mitra. Find out what he expects of us, and set up a weekly meeting time.

Achievements:

As a group, we have a weekly meeting time, and Dr. Mitra is aware of the delay we'll have on working with Workiva this week, due to our main point of contact being out of town.

Pending issues

1. Workiva contact is out of town, so we were unable to further clarify project.

Plans for next week

Describe who will do what

1. Set up meeting times with Workiva contact (Caleb, 30min)
2. Meet with Workiva contact (All, 1-2hr)
3. Continue researching Docker, Go, and cloud platforms (All, 4hr)
4. Set up initial team website and knowledge sharing platforms (Nick, -)
5. Initial team meeting (All, 1-2hr)

Individual Contributions(this week)

Caleb: met with advisor, organized meeting with advisor, worked on Go tutorial, found/read/shared article on Docker (5hr)

Chris: met with advisor, read Docker article (1.5hr)

Nick: met with advisor, spoke with Dave from Workiva, researched Docker (3hr)

Rob: met with advisor, read Docker article (1.5hr)

Zach: met with advisor, read Docker article (1.5hr)

Total contributions for the project

Caleb Brose (5hr)

Chris Fogerty (1.5hr)

Nick Miller (3hr)

Rob Sheehy (1.5hr)

Zach Taylor (1.5hr)