#### **Follow Up Document**

Please fill out the following questions as well as you can. When "detail" is mentioned please use at least 3 sentences to describe what you're trying to say.

#### What went wrong?

- 1. Using vagrant was a learning curve and I wanted to make sure I knew how to use it.
- 2. I only figured out about the "systemd" problem a little too late.
- 3. I was trying to figure out how to do passwordless ssh between two virtual machines when I wasn't using vagrant. I couldn't get it working for some reason so I decided to learn vagrant but it was too late.

# What was most difficult about learning Ansible?

- 1. Then learning any new technology, the syntax is the first thing that gets in the way and that took some time.
- 2. The second is some of the system calls in the ansible script were new to me so I didn't know what they were doing.
- 3. I took a while to read through the ansible documentation and actually understand it.

## What was most difficult about learning Vagrant?

- 1. The first thing about vagrant that I had trouble with was creating the box using vagrant. It wasn't ssh'ing into the box when I did "vagrant up".
- 2. After learning to fix the ssh problem, I had to learn how to edit the VagrantFile to my preferences.
- 3. Vagrant was also new to me, and at first I didn't want to use it, but later decided I should just learn to use it now instead of later.

#### What did you learn from this assignment?

- 1. The first thing I learned was that troubleshooting can be a long and tiresome process that you cannot do in one day. Troubleshooting takes time and patience because you won't be able to find the problem in one try.
- 2. I learned some cool features of vagrant and will be using it in the future.
- 3. I learned the uses of ansible and automation.

## What is something non-technical that you learned from this assignment?

- 1. Trying to do these type of IT projects should not be attempted in one day. Taking the time to do different parts of the assignment on different days and spread them out is a good idea.
- 2. I learned the value of googling the right thing. Learning how to actually google your problems and finding the right information is invaluable.
- 3. I learned the value of trying to do projects by yourself. Learning new technologies while doing a project emulates the way you would go about a project at work.

# What would you have liked to learn from this assignment but didn't?

1. I wish I learned how to do this with AWS. AWS is something I believe will be really useful and I would like to learn how to efficiently and effectively use it.

Do you still have any questions regarding what was covered by the assignment?  $\ensuremath{\text{N/A}}$