

sdmay19-22: Online ordering platform

Week 12 Report

February 2 - February 8

Team Members

Alec Harrison — *DevOps*

Caleb Olson — *UI/Database*

Daniel O'Neill — *Testing Engineer*

Mitchell Bennett — *Communication/Inventory Filling*

Thomas Wesolowski — *Project Manager*

Thomas Staudt — *UI/Testing*

Summary of Progress this Report

- Alec Harrison
 - **Aws deployment**
 - Started off with attempting to make gitlab work.
 - Also wanted me to make a gcloud account just to build
 - Won't work decided to switch to a private github repo so I wouldn't mess with the team's stuff.
 - Went through trying to get terraform to work to deploy our project.
 - Did research
 - Found tutorial
 - Attempted to deploy following the tutorial
 - Ran into weird terraform specific errors that I couldn't fix or find help with.
 - Decided to go the cloudformation route to bypass terraform specific issue.
 - Started a build and deploy pipe started to get bogged down by complexities so started going just cloudformation container route of just deploying manually.
 - Found a tutorial that's about 90 or so % complete working to make that work while learning what it does.
 - Reached out to TJ for help.
 - Tested and troubleshooted TJ's PR with him.
 - Got Daniel up and running on my aws account.
- Caleb Olson
 - Dev setup
 - Troubleshooting for new dev setup
 - Learned about routing between views in Laravel applications
 - Learned about controllers in Laravel applications
- Daniel O'Neill
 - Reviewed TJ's PR
 - Tested and worked off of TJ's PR and had him help with minor firefighting with it.
 - Email code
 - Set up code for using PHP integration with Amazon SES to send emails to users.
 - Amazon Account set up and SMTP set up
 - Setup Amazon Account with Alec to be able to be registered with Amazon for the code to connect to the SMTP service to send messages.
 - Email
 - Got two email addresses set up in the sandbox to start sending the first text message through Amazon SES. Got email to send

- Mitchell Bennett
 - Communication will Doll to set up meeting/get info we needed to use some of their systems again
 - Forced out of one due to inactivity over break
- Thomas Wesolowski
 - Assisted in troubleshooting development
 - Work on AWS deployment with Alec
 - Fixed script for docker uploading
 - Created test instance of container registry and successfully uploaded containers
 - Helped danny troubleshoot and test email functionality
 - Fixed AWS account permissions
 - Fixed AWS availability zone issues
 - Started investigation on importing Doll inventory to products database
- Thomas Staudt
 - Tested new dev setup
 - I tested the new setup to make sure it worked. I had to change some minor things to make the setup work correctly. I also had to change the RAM used by my VM so that my computer did not crash after shutting down the project.

Plans for Upcoming Reporting Period

- Alec Harrison
 - Continue deployment to try and get a running instance of our project up and running.
- Caleb Olson
 - Continue work on admin tab (hopefully will be completed)
- Daniel O'Neill
 - Design email to look more like the report that Doll would want to see for their messages that are sent to the account representatives.
 - Look at code to scrape data from the checkout page.
- Mitchell Bennett
 - Get the csv data into our databases
- Thomas Wesolowski
 - Work on integration of Doll inventory into products database and items and cart pages
- Thomas Staudt
 - Continue working on the Admin tab, and attempt to finish it.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Alec Harrison	AWS Deployment	18	94
Caleb Olson	Dev setup and laravel research	5	68
Daniel O'Neill	Sending email set up	11	78.5
Mitchell Bennett	Contact will Doll/Reports	4	64.5
Thomas Wesolowski	AWS deployment	5	68.5
Thomas Staudt	New dev environment setup	5	69.5

Gitlab Activity Summary

Nothing to report.
