

sdmay19-22: Online ordering platform

Week 2 Report

September 9 - September 15

Team Members

Thomas Wesolowski (TJ) — *Project Manager*

Alec Harrison — *DevOps*

Mitchell Bennett — *Communications*

Daniel O'Neill — *Testing Engineer*

Caleb Olson — *UI/Database*

Thomas Staudt — *UI/Testing*

Summary of Progress this Report

We continued progress with planning the project out with Doll. This week we received a demo of their current ordering system and how they currently run reports on their inventory. We began planning what backend we will have to set up assuming a couple of points on how their current ordering system will work with ours.

Past Week Accomplishments

- Received and signed NDA and project ownership papers - Mitch
 - Sent back to Zambreno, our side of the forms complete
 - Created milestones and epics to place other issues in in GitLab - Alec + TJ
 - These consist of the current requirements we have from our client
 - Started implementing a Base Project to build off of - Alec
 - Set-up version one of our team's website- Daniel
 - Meeting with Doll (9/12) - All members
 - Showed how to create a report of the current inventory.
 - This has all info that is important to the web application
 - Discussed with them about duplicating servers so we have a safe test environment
 - Received login information so that we can all access this while away from their offices
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Pending Issues

- Get an AWS instance so that we can begin testing with hardware we will use for the rest of the project - Alec
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Plans for Upcoming Reporting Period

- UI drafts for the new site - Tom S. and Caleb
 - Also need to research what technologies we can use with laravel for UI
 - Setup of laravel base project - Alec
 - Research of Laradock for implementation - TJ
 - Research of testing for laravel and docker - Daniel
 - Start doing tutorials and studying for Laravel Dusk.
 - Mitch - Schedule call with current website maintainers to ask:
 - If we can get the website in their domain without Iframe
 - If we can get access to their systems (CSS specifically)
 - Try to get a contact we can reach out to for problems
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Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Thomas Wesolowski	<p>Met with Doll, created milestone issues in GitLab</p> <p>Transferred initial requirements into GitLab issues to discuss with client</p> <p>Created GitLab boards for each team member to help organize project</p> <p>Created additional issues to help organize spikes and other tasks needed for Initial Planning milestone</p> <p>Worked with Alec to investigate appropriate software architecture based on requirements</p>	4	12
Alec Harrison	Met with Doll, Created epics to meet in GitLab, started implementing Laravel project	4.5	13
Mitchell Bennett	Met with Doll, set up meetings and paperwork	4	11.5
Daniel O'Neill	Met with Doll	3	10
Caleb Olson	Met with Doll	3	10
Thomas Staudt	<p>Met with Doll</p> <p>Researched HTML and JavaScript concepts related to UI, including how to implement text fields and drop down menus. Researched how to verify user input to these fields.</p>	8	10

Gitlab Activity Summary

Nothing to report.
