

## sdmay19-22: Online ordering platform

Week 3 Report

September 16 - September 22

### 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

Research on tech that will be used in this project

---

### Past Week Accomplishments

- Meeting with Blue Compass to discuss some questions that we had lingering about where items are hosting and getting them to send us a copy of the CSS of the website to make our ordering platform. - All
  - Investigated use of laradock - TJ
    - Created a working setup of laradock for deployment
    - Documented laradock setup and use for others to use
  - Research UI work in laravel - Caleb + Tom S.
    - Research blade for laravel
  - Research on Docker for project - Alec
    - Implemented current setup into docker
  - Research on Laravel and PHP - Mitch
    - Introductory courses on these technologies as I have not used them before
  - Research on Dusk training for Laravel - Daniel
    - Implementation for tests in current project
- 

### Pending Issues

- Contacting VIP about use of an API instead of having to update by running reports - Mitch
- 

### Plans for Upcoming Reporting Period

- Testing: - Daniel
  - Set up first instance of Dusk and write a few test cases to test out the functionality of Dusk.
  - Push a basic Laravel Dusk project to the GitLab for example of usage on the product
  - Make a first draft bullet point list for the first set of deliverables of tests that should be passed and discuss with team what needs to be added to cover all grounds.
- Continue implementing Seeder and making Login/Register user page - Alec
  - This will be well tested
    - Integration Tests
    - Unit Tests
- Continue work on UI diagrams and implementation - Caleb + Tom S.
  - Finalize implementation method for website

- 
- Begin work on website and UI
- 

### Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Thomas Wesolowski	Investigated and created laradock implementation.	5.5	17.5
Alec Harrison	Research and implementing Docker and DB user seeder.	6	19
Mitchell Bennett	Communications with Doll about their current backend. Research on Laravel.	6	17.5
Daniel O'Neill	Research on Laravel Dusk testing. Research on Laravel as well.	5	15
Caleb Olson	Researching laravel and possible UI implementations for use with Laravel.	8	18
Thomas Staudt	Studied HTML and JavaScript in order to contribute to UI work.	8	18

### Gitlab Activity Summary

Nothing to report.

---