

Main Work

- **DigitalOcean** Deployment
 - Droplet hosting Laravel Application
 - Droplet hosting database
- **Site Routing**
 - Preventing customers from viewing Administrative tools
- **User Authentication/Login**
 - Laravel Breeze
- **Product Management** for Administrators
 - Create/Edit/Delete Products
 - Integration with product cards
- **Cart Management**
 - Add/Remove Products from Cart
 - Display cart total before checkout
- **Search Bar + Randomizer Button**

Edit Product
Modify this product's details

Product Name
Labradorite

Slug
labradorite

Description
Protective and mystical—shields the user from negativity. Stimulates imagination and strengthens intuition. Encourages transformation and perseverance through change.

Price (\$)
\$2.00

Stock Quantity
20

Active

Product Image [Upload File](#) to file chosen

[Edit Product](#)

Create Product
Add a new item to the welkin wonders shop

Product Name

Slug

Description

Price (\$)
0

Stock Quantity

Active

Product Image [Upload File](#) to file chosen

[Create Product](#)

Browse our products... [Go](#) [Login](#) [Register](#)

Overview Insights Activity Runtime Logs Console

COMPONENTS

Web Services Last 5m

[welkin-wonders](#) CPU RAM
2 Instances 3% 15%

[+ Add components from code](#) [+ Add database](#)

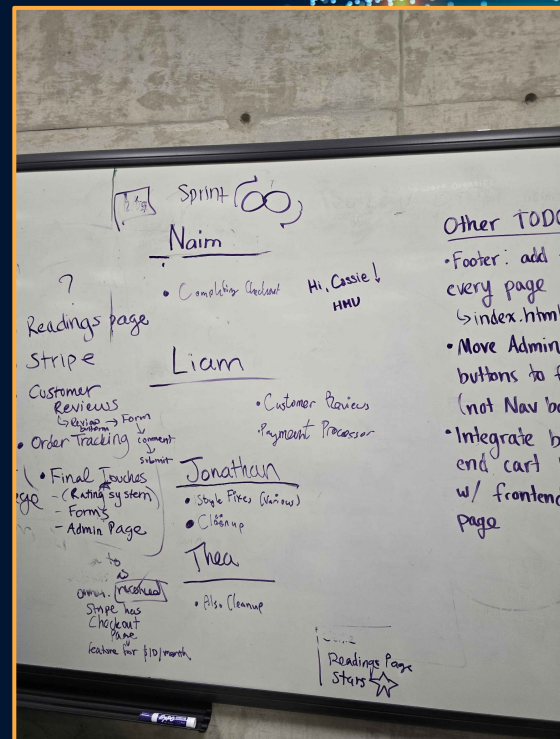
Artifacts

Our **team artifacts** are located:

- GitHub: /umb-410-WW/welkin-wonders/artifacts
- GitHub: Commit History

My **individual artifacts** are located:

- GitHub: /umb-410-WW/welkin-wonders/artifacts/liamw
- GitHub: /umb-410-WW/welkin-wonders/tests
 - Includes test plan + tests for backend features
- CS Server: /home/liamw/cs410/welkin-wonders



Updated info_2802.txt

Highlighted Lines:

- **DigitalOcean** deployment
- **Backend Development** (PHP/Laravel)
- **Database Management/Integration**

```
1. Last four digits of student ID:  
- 2802  
  
2. First name and last initial:  
- Liam W.  
  
3. Skills:  
- Windows  
- Linux  
- Excel  
- Python  
- Java  
- C  
- HTML/CSS  
- JavaScript (three.js)  
- PowerShell  
- Racket  
- SQL  
- Git & GitHub  
- Coordination & Solving Team Obstacles  
- DigitalOcean  
- Backend Framework Development (Laravel)  
- Database Management & Integration  
  
4. Preferred Roles:  
- Designer (e.g. Figma)  
- Frontend Developer (HTML/CSS/JavaScript)  
- Scripting (PowerShell, Python)  
- Tester  
- Scrum Master
```