

Group number: 34

Project title: Espresso - Coffee Automation

Client & Advisor: Bill Adamowski

Team Members/Role:

Lucas Collins (*Communication Lead*)
Jonny Krysh (*Webmaster*)
Jake Long (*Technical Lead*)
Garret Meier (*Team Lead*)
Derek Yu (*Key Concept Holder*)

Weekly Summary

Continued work on services. Got a good start on the frontend, beginning to integrate services.

Past week accomplishments

- Jake: Implementing user service (4 hr), met with Jonny about user authentication (0.5 hr), team meeting (0.5 hr)
- Derek: Subscription implementation/testing (4.5 hr)
- Jonny: Finished the sign up and log in flows (5 hr)
- Lucas: Added Order implementation and some SQL to Inventory service. (4 hr)
- Garret: Added server statistics to every service, created nginx proxy layer for subdomains, started work on bloodlines front end, and worked on build automation. (8 hr)

Pending issues

N/A

Individual contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours week</u>	<u>Hours cumulative</u>
Jake	<ul style="list-style-type: none">• Implementing user service• Met with Jonny about user authentication• Team meeting	5	6
Garret	<ul style="list-style-type: none">• worked on react front end for bloodlines• created docker compose file for all services• proxied subdomains do service ports with nginx• refactored service handlers to have stats and context built in	8	15

	<ul style="list-style-type: none">● started build automation		
Lucas	<ul style="list-style-type: none">● Added Order implementation and some SQL to Inventory service.	4	8
Derek	<ul style="list-style-type: none">● Subscription implementation/testing	4.5	9
Jonny	<ul style="list-style-type: none">● Created the log in and sign up pages (and prepared for connection to user service)	5	10

Comments and extended discussion

Plan for coming week (please describe as what, who, when)

- Lucas: Finish inventory service (small testing if time).
- Jonny: Connect to the user service from the frontend and begin working on the Stripe API authentication for the billing service.
- Jake: Finish user service, write tests for user service, learn react.
- Garret: Keep learning react, add other services to docker containers, finish coinage database interactions, and add build/run scripts to services.
- Derek: Complete golang tests
- All: -

Summary of weekly advisor meeting (if applicable/optional)

N/A