

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

We met on Tuesday 1/10 and decided to each focus on getting one's service to a primitive/skeleton version by next meeting (1/19). The plan is to meet every Thursday during regular 492 class time.

Past week accomplishments

- Jake: Created skeleton of user service (1 hr)
- Derek: Fleshed out subscription service (4.5 hr)
- Jonny: Created a frontend shell and worked on prototyping views (5 hr)
- Lucas: Started a skeleton version of the inventory service. (4 hr)
- Garret: Set up external hosting for services, purchased domain, began work on coinage, documented bloodlines, and started learning react (7 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">• Created skeleton of user service | 1 | 1 |
| Garret | <ul style="list-style-type: none">• Set up external hosting for services with docker on digitalocean (expresso.store)• Purchased domain and used nginx for routing• Began work on coinage endpoints and database interactions• Documented bloodlines startup and API usage• Started learning react | 7 | 7 |
| Lucas | <ul style="list-style-type: none">• Started a skeleton version of the inventory service | 4 | 4 |

| | | | |
|-------|---|-----|-----|
| Derek | <ul style="list-style-type: none">● Flesh out subscription service | 4.5 | 4.5 |
| Jonny | <ul style="list-style-type: none">● Set up and worked on the frontend shell for the Espresso application● Worked on homepage and log-in, as well as setting up initial boilerplate for React, Redux, and other tools we'll need. | 5 | 5 |

Comments and extended discussion**Plan for coming week (please describe as what, who, when)**

- Lucas: Get SQL and other basic functionality working in inventory service.
- Jonny: Continue working on frontend, create mock-ups of the application, and hopefully get started on user authentication (this will involve working on our first frontend to backend service calls). Stretch goal: get Stripe API authentication worked into the billing service.
- Jake: Implement logic for user service.
- Garret: Keep learning react, add other services to docker containers, finish coinage database interactions, and add build/run scripts to services.
- Derek: Complete subscription service
- All: -

Summary of weekly advisor meeting (if applicable/optional)

N/A