Group number: 49

Project title: Expresso - 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

This week we wrapped up version one of the Design Document and began the early stages of learning how to create each of our microservices.

Past week accomplishments

- Jake: Reviewed design document (.5 hr).
- Derek: Reviewed design document (.5 hr). Learn go basics (.75 hr)
- Jonny: Updated website (.5hr). Met with team to work on Design Document (2hr – from previous week on Monday). Worked on a Go Billing service (https://github.com/jonnykry/expresso-billing) (2hr).
- Lucas: Finished design document (.5hr) and began learning Go (1.5hr).
- Garret: Added database interaction and CRUD interactions to communication service. Began docker integration of service and database (3 hr). Reviewed design doc progress, and proofread before submission (.5 hr).

Pending issues

N/A

Individual contributions

NAME	Individual Contributions	Hours week	Hours cumulative
Jake	● Design document	.5	16.75
Garret	● Proofread and edited design document draft ● Added data objects to communication service ● Connected endpoints to database interactions	3.5	24.5
Lucas	● Finished up Design Document ● Started learning Go	2.0	19.0
Derek	● Worked on Customer Service	1.25	19.25

	● Met with Jonny about services		
	● Discussed design document		
Jonny	● Finished and Uploaded website	4.5	26
	● Worked on Billing Service and Stripe integration		

Comments and extended discussion

Plan for coming week (please describe as what, who, when)
- Lucas: Finish Project Plan version 2 and continue learning Go while starting to create the Inventory/Orders API with what I know.
- Jonny: Continue working on the Billing service and try to get some type of front-end shell set up for the project.
- Jake: Begin learning Go. Create skeleton of user service.
- Garret: Complete edits of project plan before second version submission. Finish database interface, test existing code, and get database working externally.
- Derek: Work on Subscription service
- All: Work on version 2 of the project plan while fleshing out each service.

Summary of weekly advisor meeting (if applicable/optional)

N/A