Team Iron / Judit Chang, Michael Colombini, Katelynn Hull, Kira Maximova, Abdullah Pathan, Gavin Rios, John Wasikye

Weekly Development Report #10.

Performance Period: Wednesday, 03/15 - Tuesday, 03/21

## 1. Group Accomplishments:

- Finalized the Demo 2 presentation slides
- Created a step-by-step guide about how to set up the environment for accessing the
  Refill.Me database using MySQL Workbench
- Created a the poster draft
- Finalized the store mock data
- Created mock data for the 5 product categories

# 2. Individual Contributions/Accomplishments: (to be filled out by each individual)

## Judit Chang

- With the help of Katelynn, I finalized the Demo 2 presentation slides.
- While helping Abdullah set up the environment on his machine for Django, I created a step-by-step guide about the whole process. The document is available to everyone.
- Katelynn and I created a step-by-step guide about how to set up the environment for accessing the Refill.Me database using MySQL Workbench. The document is available to everyone.
- I reviewed the poster drafts created by Katelynn and Kira. I made a few suggestions, and I created a few more drafts, each containing certain modifications. I proposed a poster draft, which we could submit.
- o In our weekly team meeting, Katelynn and I created mock data for stores, store owners, and shoppers using Mockaroo. The created insert statements need a bit more refinement, thus we divided up the work between ourselves. Also, we agreed on creating more data for the product data table.
- I finalized the store mock data, and inserted the data into our store data table. Also, I created mock data for the 5 product categories (pasta, rice, seeds, cereals, tea) and added them to the database. I pushed the database dump to the GitHub repository.

 I contacted Caleb Bradford from Team Bronze with regard to setting up the authentication between MySQL and Django.

#### Michael Colombini

- o Participated in the Prototype Demo 2.
- Worked on Lab 2 Section 3.
- Worked on the Shopping List API.
- Submitted my test case to the discussion board.
- o Worked on several more test cases for Lab 3.

## Katelynn Hull

- o I helped finalize Demo 2.
- o I worked more on Lab 2 Section 3, helping to modify and finalize.
- I finalized my Lab 2 Sections 1 and 2.
- Judit and I created an instructional document for locally setting up a MySQL database connection for the frontend and backend team members.
- o I worked more on the poster and created a second draft.
- o I published Demo 2 on the website.
- I submitted my group peer evaluation 2.
- At our meeting, Judit and I discussed the contents of the database more and split up tasks for filling in more records for the database tables over the next week.
- Judit and I added more mock data to our data tables using Mockaroo.
- I added more records of store owners and shoppers to the user\_account data table and pushed to GitHub.

### Kira Maximova

- o finalized and submitted Lab 2
- o reviewed Judit notes that she consolidated for the setup (THANK YOU!) it fixed the issues that I experienced during the demo,
- o worked on peer review about demo 2: great work Team

- got working Google maps locally (location data services) need some more tests before checking to github - as I used local data set; need to see the behavior with using store' search api instead of local
- o worked on Poster, but at the last minute the design' focus was altered with the different design
- o began working on discussion, yet to submit on canvas for the user story' for section 3
- googled (for poster): if the currently submitted version is compatible with the printed; how will it looks if its printed

#### Abdullah Pathan

- o Worked on Lab 2 Sections 1, 2, added functional requirements and input for Section 3
- o Worked with Judit in setting up local Django environment for further testing with front-end
- Continued working on front-end integration with back-end, got input from Dr. Miller in how to tackle request call issues

#### Gavin Rios

- o Finalized Lab 2 Version 1
- o Wrote functional requirements for the user interface
- o Commented and suggested changes in wording and capabilities on a few requirements

# John Wasikye

- Worked on finalizing lab 2
- o Participated in Demo 2
- Tested inserting items from django into the database
- o set up the database on my computer following instructions from the front end team
- o Added the weekly development report to the website as well as writing the summary

## 3. Issues/Concerns: