

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

Weekly Development Report #11.

Performance Period: **Wednesday, 03/22 - Tuesday, 03/28**

1. Group Accomplishments:

- Created a mockup for the “Contact Us” page of Refill.Me
- Added more records to the product table in the database
- Created a short presentation on www.prezi.com using our poster.

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

• Judit Chang

- I worked on the “Write a Test Case” assignment, and I posted my test case on Canvas.
- I created a mockup for the “Contact Us” page of Refill.Me, and I uploaded it to our Google Folder.
- I set up the Lab3 document for our team.
- I posted questions and replied to questions regarding the test cases as part of the “Write a Test Case” assignment.
- I required more information about the poster presentation, and forwarded it to the team.
- I explored www.prezi.com as a potential tool that we could use to create our poster presentation. I created a little test video showing the features that we could use, and shared it with the Team.
- Katelynn and I met Caleb from Team Bronze, who showed and explained to us how Django is set up in their project (WellRead). His team uses the models to create the data tables, thus, they locally recreate the data tables, and therefore the database whenever they work on the application. This is different from the setup that we have in Refill.Me. Nevertheless, we realized that probably the main obstacle to setting up authentication between MySQL and Django is the fact that in Refill.Me we do not have user roles defined. Caleb’s team has three user roles defined in the models.py file in a class called ‘User’, and they use those to define the functionalities that can be carried out by the different user roles. I believe that this is the first step that we will need to take in order to get our login page working.

- Katelynn and I created a short presentation on www.prezi.com using our poster. We think it would be a great idea to use it for our Poster presentation. We created a sample video of how the walkthrough of the poster would look like, and made it available to the team.
 - After receiving all the annotations for Lab2 Section3, I made a screen recording of the annotated lab document, showing all the annotations, and showing to which section they correspond to. I made the recording available to everyone.
 - I required more information about the Demo 3 presentation to make sure that we will be well prepared. I created the initial files for Demo 3.
 - I updated our cards on Trello, provided links and explanations corresponding to the specific tasks.
- **Michael Colombini**
 - [description of the work that was done during the week]
- **Katelynn Hull**
 - I worked on the Write a Test Case discussion and posted it.
 - I added Lab 1 version 1 documents above lab 1 version 2 documents on the website.
 - I added Lab 2 section 3 to the website.
 - I added Lab 2 Sections 1 and 2 documents for myself, Judit and Gavin to the website. I will add the others as soon as they are available.
 - I set up a Django local connection on my machine in preparation for me and Judit's meeting with Caleb Bradford from Team Bronze on Tuesday to set up authentication between the MySQL database and Django.
 - I added more records (spices, beans, and nuts) to the product table in the database and pushed to github.
 - Judit and I had a Zoom meeting with Caleb from Team Bronze. He showed us how his team's database and Django is set up, and how they have their user roles defined. Judit and I think we need to define our user roles for our application to get the login page up and running.
 - Judit and I looked into Prezi for the purposes of recording our poster presentation. We made a sample video demonstrating how this would look for the team.

- **Kira Maximova**

- worked on write a requirement, respond activity
- performed cosmetic changes to the poster to look more professional for printing
- added lab 2 sec. 1 & 2 parts on google doc to be published on website; will coordinate later this week with Katelynn on who should do the uploads
- transferred comments for lab 3 to the revised copy to have all in one place
- began working on test plan document as at this point not sure which will come first
- continue working on front-end with back-end algorithm to figure out on the storing the locations layer for maps; code is working; but its not linked to anything at this point (db or interface), used NoVa as store sample data
- researched on how to modify API' records based on DB' change - as it was Michael' code

- **Abdullah Pathan**

- Continued work on the front-end integration to back-end, was able to finally connect and retrieve data. Afterwards continued working on figuring out token authentication to the back-end.
- Worked on writing a test case for the weekly discussion assignment

- **Gavin Rios**

- [description of the work that was done during the week]

- **John Wasikye**

- Worked on making sure backend was ready to integrated for the front end
- Looked into how to set up container guide recommendation
- Uploaded and summarized weekly development report 10
- Worked on write and read a requirement

3. **Issues/Concerns:**

