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

Weekly Development Report #1.

Performance Period: **Wednesday, 01/11 - Tuesday, 01/17**

1. **Group Accomplishments:**

   ● Team Iron worked on setting up the development environment for the prototype. This included creating the repository.
   ● Implemented and corrected issues with the website on the CS411 server.
   ● Initialized tasks on the team Trello board that reflect Sprint goals.
   ● Set up a Github repository where we created a ReadMe that includes each team member's information.
   ● Each member of Team Iron completed a personal introduction Post
   ● Updated the google drive folder to include learning logs.
   ● Researched backend development
   ● Researched how to set up database

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

● **Judit Chang**
   o I added all upcoming tasks as cards to our Trello board based on the information on Canvas and on the CS411W Outline page. I made sure that all deadlines correspond to those in Canvas. I also added short descriptions, relevant links, and deadlines (where it was applicable).
   o I checked our project website, and when I realized that the images and Lab1 docs from last semester are not showing, I notified the team. Upon realizing that our password from the previous semester is not working, I notified Prof. Hosni and asked for help.
   o I conducted a survey about the availability of our team members in order to determine the day and time of our weekly team meetings. Once all availabilities were available, I suggested possible dates.
   o I made sure that I have access to the GitHub repo that contains the files of our website. As a test, I edited the README.md file to see that I can merge changes.
   o I set up the CS411W Google Folder, created my own folder, created my Learning log.

- o I set up the folder for Weekly Development Reports, created a template, and started to write my part of the report.
- o I made sure that I have access to the GitHub repo of our prototype. As a test, I edited the README.md file to see that I can merge changes.
- o I worked on the Glossary of the Lab1 Collaborative Outline, added new terms and explanations to it.
- o I worked on the revision of Lab1 Collaborative Outline, suggested new sections, and reorganized the outline to make it more succinct.
- o I researched MySQL and Amazon RDS (watched setup tutorials), took notes in /Database_Notes/Databases_Research.docx.
- o I installed MySQL Workbench, and started to familiarize myself with it.
- o I updated the project website with a section for Weekly Development Reports, uploaded the template and Report #1 to the linux server using sftp. I made Report #1 available on the website under the corresponding icon. Also, I created placeholders for the upcoming reports and linked the template to them (later only the link to the document needs to be updated).

- **Michael Colombini**
  - o I added my folder in the CS411W Google drive and updated my learning log with information about backend development.
  - o Created the Github repo for the Refill.Me prototype and added the relevant collaborators to the project.
  - o Worked on version 2 of the Lab 1 collaborative outline by updating the outline to reflect the example provided and the Glossary/References.
  - o Researched the process in backend development for the prototype.

- **Katelynn Hull**
  - o I added a README.md file to the website GitHub repository.
  - o I added my GitHub username to the README.md file in the Prototype GitHub repository to make sure I was able to access it and commit changes.
  - o I made a folder in the CS411W google drive and made my own learning log document.

- o   I started my section of the weekly development report.
- o   I copied over our website from 410 to the secure_html folder in the 411iron account.
- o   I fixed the issue where the images were not showing on the website.
- o   I fixed the issue where the individual labs and the lab outline were not showing on the website.
- o   I changed the password to our new 411iron account.
- o   I worked on the glossary in our Lab 1 Collaborative Outline by adding new terms and definitions.
- o   I worked on the Lab 1 Collaborative Outline revision by adding new sections and removing redundant sections.
- o   I researched MySQL and Amazon RDS.
- o   I installed MySQL Workbench on my machine.

- **Kira Maximova**
  - o   I made sure that I have an access to both repositories: website & prototype
  - o   I added the username to both ReadMe files on GitHub
  - o   Once the access was validated; clones repositories to have a local development access
  - o   I made a folder for Learning Log documentation
  - o   I added prototype and weekly development report to our website; still need to set 'jump to' for the report
  - o   Researched back-end tools and how to link with github/react native
  - o   Looked at the possible back-end frameworks that the team could use

- **Abdullah Pathan**
  - o   Provided access to github repo of the website to those who did not have access yet
  - o   Started looking into website deployment via github of website
  - o   Added username and email to ReadMe file of website and prototype github repos
  - o   Updated my section of weekly development report
  - o   Created folder with Learning Log file

- **Gavin Rios**
  - o I added some minor changes (my name/github account) to our new Github repo to ensure I can access and work with everything properly
  - o I made changes to my biography on the team website to ensure I am able to access and make changes to it
  - o I looked into the details of [how](#) CS department user websites are hosted and how content is loaded
  - o I tested some solutions for linking the production version of the website to a GitHub repo
  - o I filled out my section of this weekly report
  - o I started my Learning Log and added some content to it

- **John Wasikye**
  - o I joined the GitHub Repository and made sure I had access
  - o I added my username and email to the ReadMe file and tested that I was able to successfully commit changes.
  - o I created a folder in the google drive folder named after myself and made a learning log file to keep track of learning.
  - o I completed my section of the weekly development report
  - o I completed the Group Accomplishments Section of the weekly development report
  - o Completed my personal introduction post

3. **Issues/Concerns:**

   - Resources to setup the database and connect the database with the project's codebase need to be explored more, the exact steps involved are not quite clear yet - Research in progress
   - Organize duties between team members in each section: Front End, Back End, and Database.