Weekly Summary

This week the team wrapped up implementation tasks related to the project and moved to finalizing project documentation. We have begun to prepare the final project deliverables, including the final report, project poster, project demonstration, and presentation. We plan to finalize these items using an iterative approach over the next week.

Past Accomplishments

Accomplishments during 4/6/20 - 4/17/20:
- Integrated frontend application with backend services (Arnoldo & Karla)
- Began preparing project demonstration (Max, Arnoldo, Ethan & Karla)
- Began final project documentation items (poster, final report, user manual) (All)
- Completed backend service implementation and testing (Nate)

Individual Contributions

Arnoldo:
- Continued working on integration
  - Connected Login to server
  - Connected logout to server
  - Connected register to server
- Fixed bugs discovered during integration
- Continued to prepare front-end to be demo-ready

Ethan:
- Worked on final documentation
- Collaborated on final demonstration readiness

Jesrik:
- Worked on project poster

Karla:
- Worked on the shopping activity (displaying route recommendations)
  - Added the activity that follows the shopping activity, which shows stores and number of items.
- Helped with GRPC integration in Android application

Max:
- Began finalizing project documentation
- Planned project demonstration flow (with Ethan, Nate & Arnoldo)

Nate:
- Implemented routing service
- Implemented stores service
- Implemented functional tests for all backend services
- Worked on poster

Name	Individual Contributions	Hours This Week	Cumulative Hours

Arnoldo	Continued integrating app to backend services. Fixed user interface bugs. Continued to prepare the front-end for the demo.	12	106
Ethan	Final demonstration and demo readiness	10	99
Jesrik	Worked on project poster	5	86
Karla	Worked on the shopping activity (for routing recommendations). Helped with GRPC integration.	9	100
Max	Began finalizing project documentation. Planned final demonstration.	10	126
Nate	Finalized backend services, wrote functional tests for backend services, and began the poster	16	112

Plans for Next Week

- **Max:**
  - Finish project documentation
  - Finalize sensor setup project demo
- **Arnoldo:**
  - Continue to prepare for demo
  - Create demo video
  - Work on final documentation
- **Ethan:**
  - Work on final documentation
- **Nate:**
  - Finalize poster
  - Finish project documentation
- **Karla:**
  - Help with presentation
  - Help with final report
  - Help Arnoldo with demo video
- **Jesrik:**
  - Finalize poster
  - Work on final presentation

Summary of Weekly Adviser Meeting

In our meeting with Goce on 4/15, we discussed the project progress and remaining documentation items. Goce gave us feedback and areas to focus on in our final documents. The plan is to have near-final drafts of each of these documents, along with the project demonstration, ready for our next meeting on 4/20.