ECPrE 491 - sdmay19-40
Weekly Report 9
11/29/2018 - 12/4/2018
Client: IBM Call For Code
Faculty Advisor: Diane Rover

Team Members:
David Boschwitz - Team Lead
Caleb Nash - Lead Frontend, Maps Guy
Justin Kaufer - Research & QA
Austin Keen - Designer & User Experience Lead
Bobby Schedler - Lead Backend
Logan Fladung - Subject Matter Expert & Graphics

Past Week Accomplishments:

Caleb Nash - Finalization, Design Doc, and Project Plan

This week I worked on finalizing some of the code I was working on before I started working on the last drafts of the design doc and project plan. With this semester winding down, we are making sure to put all of our time and attention into working on the design doc and project plan. I will also be dumping time into the presentation, which will need to be clear and concise.

David Boschwitz - Finalization of Semester Work

I have shifted focus from research and design work to finalizing and organizing everything we have done this semester. I'm working with Justin and Diane to create a plan for work over break. I'm working to make sure that all items are completed and compiled in easy to understand means.

Robert Schedler - Design Doc, Presentation, and Project Plan
        This week I worked on the design document, project plan, and worked on preparing for our presentation. We think we should focus on this semester's final assignments and get some work in over break to continue next semester.
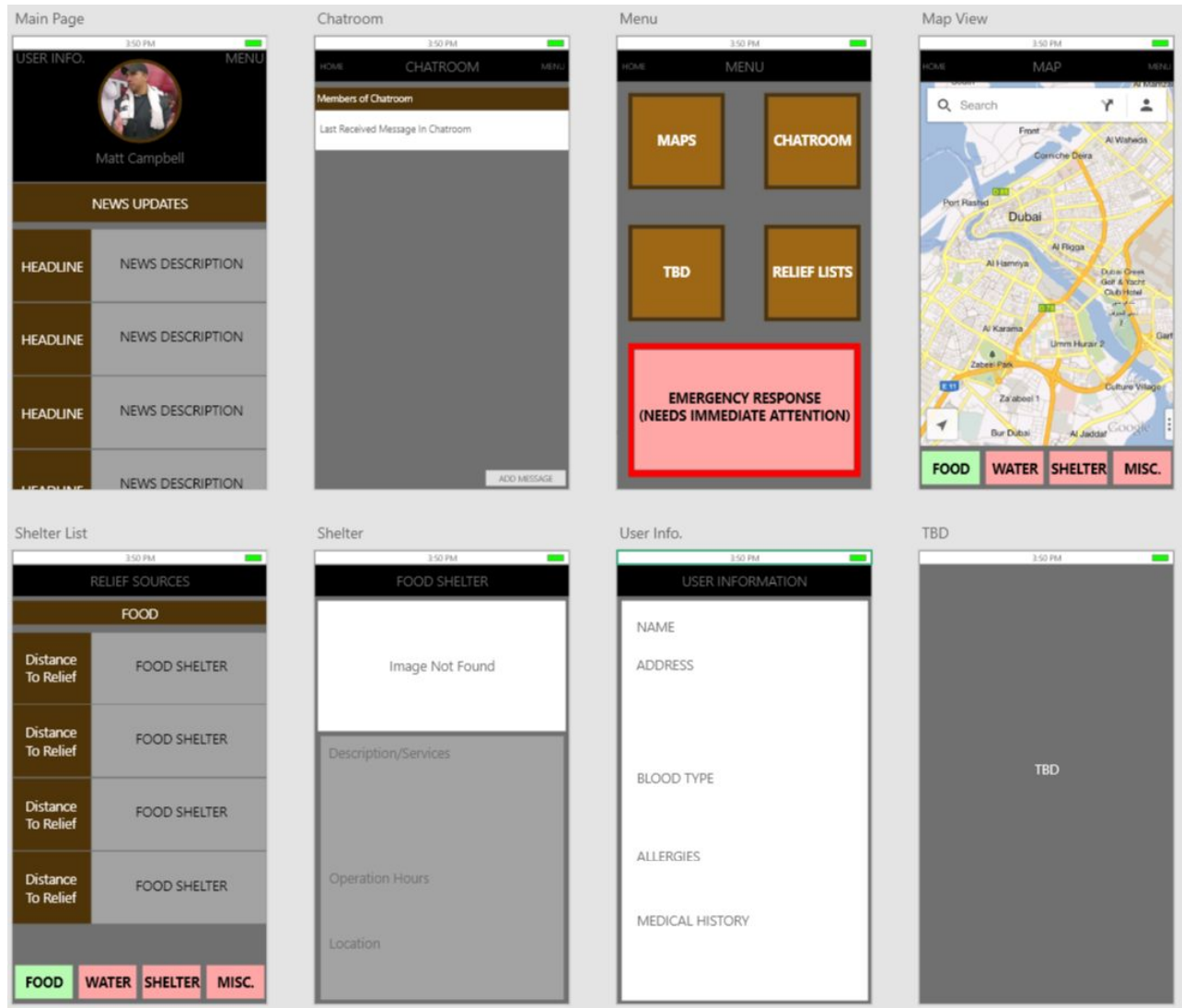
Austin Keen - Finalized Initial Mock Ups, and Finished UX/UI Focus Group Questions

This week I finished up the initial mock ups for the UI. I switched up the application I was building the UI's from a free web application to Adobe Xd, which will allow me to make a prototype for the final presentation. I am still working on the color scheme for the UI, however, that will be fixed and worked out through UI/UX Focus Groups. I met with Caleb this

week to figure out how we wanted to design the map view and will also ask the focus groups for their opinion on the ease of use as well.

As for the focus group questions that I have finalized, but will edit as we go, they will be:

1. What Kind Of Applications Do You Find Easy To Navigate?
2. Is The Color Pallette Easy On The Eyes? (Are The Colors Distracting At All?)
3. Are The Colors Appealing To You? (Are The Colors A Bad Combo?)
4. Is The Design Of The Application Easy To Navigate?
5. Is The Design Too Busy? (Is There Too Much Going On, On Each Page?)
6. What Aspects Should Be Changed and Why?
7. Is there Too Little Going On? (Are We Doing Too Much?)
8. Are There Any Aspects That Are Hard To Navigate or Are Not Clear As To What They Do?

Logan Fladung - Work on documentation

I was assigned the task of handling the Design Document. This involved assigning sections to the different group members and attaching comments made from the previous iteration. Additionally I completed my sections assigned to myself and coordinating the completion of the document.

Justin Kaufer - Wrap up and project documentation

This week i worked on wrapping up the work I've been doing in setting up the testing and maps frameworks, as well as our tentative user feedback plan. I made sure to document and organize my progress so I'm able to work on it over winter break/ when we return for second semester.

I also worked on assigning and organizing the third version of our project document. With the end of the semester coming up we have to submit final versions of the project plan and design document, so I have shifted my focus to working on those.

Pending Issues
There are no pending issues

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Caleb Nash	Location App	3	40
Justin Kaufer	User feedback model Maps framework	4	37
David Boschwitz	Core/Mesh/Database Prototyping Component Design User Research/Expert Interviews	4	44
Logan Fladung	Work on documentation and presentation	5	35
Austin Keen	Finalize UI Mock Ups Finalize UI/UX Focus Group Questions	6	42
Robert Schedler	Design document, presentation, etc.	4	37

Plans for Coming Week

David Boschwitz - Finalize documentation

I will work to finish all documentation and make sure the quality of the documentation represents the quality of work that we have put into this yesterday.

Caleb Nash - Finish final semester assignments

As I stated earlier, I will be continually working on the final assignments that need to be completed before the semester comes to a close.

Robert Schedler - Final assignments

We need to make sure we can give a great presentation, and out other documents need work.

Austin Keen - Finish XAML Tutorials and Work On Final Semester Assignments

I will be finishing my XAML tutorials soon, as well as work on the final versions of the Design Document, Project Plan, and Presentation. Because the final assignments will eat up most of my time, I will not have much free time to work on anything else.

Logan Fladung- Prepare for presentation

I will assist with preparing and writing our final presentation. This will involve assigning parts and completing the slides assigned to me.

Justin Kaufer - Preparation for presentation

I will be finishing my parts for the design document and project plan, as well as the final presentation. I will also be making sure all of my work is in our repository, and discuss with the team the best ways to coordinate our work over winter break.