

TL + PM Meeting

5 OCTOBER 2020 | 6:00 PM PST | IN-PERSON

Attendees

Rachelle Gelden, *Tech Lead*
Parsa Rajabi, *Project Manager*

Agenda

Last Meeting Follow-up:



New Business:

Topic of Discussion	By	Action (Y/N)
→ Sign Tech Stack Doc together ◆ Completed - added to client folder in gDrive	PR	
→ https://people.ok.ubc.ca/bowenhui/499/requirements.html	PR	
→ Review high level requirements	PR	
→ Review out of scope	PR	
→ Wednesday meeting: do we want to do a traditional retro and sprint planning?	RG	
→ Beers with Jeff B?		

Decisions



Action Items

Note: all action items should be made into GitHub issues

Everyone

- ☐ Look into third party messaging integrations
- ☐ Wireframes

Parsa

- ☐ Deployment options (servers in Canada)
- ☐ Look into GoDaddy stuff????
 - ☐ Figure out client and develop servers

Alex



Rachelle



Jeff



Questions for Bowen

1. Do DFDs for all processes within the web app need to be shown in the video? And do both levels of the DFD need to be shown?

Questions for Twila

1. [Scope Gathering](#)
2. Do you want a Kijiji style listing view in addition to results shown on a map? (ie. two different ways to browse listings)
3. Questions about profile signup
 - a. If a couple, is the username of the partner mandatory?
 - b. Religious belief compatibility and diet are difficult to filter by if they aren't standardized (ie. you can offer a list of possible answers, but you cannot let them specify their religious beliefs or diet via text input).
 - i. Our preferred solution is to collect religious belief and diet information in the profile section and display this information on the user profile
 - c. What are the defined age groups?
4. Questions about business postings

Future Items:

- **A high-level description (about one paragraph) of the software you are building and who the target user groups are. Separately, explain how each user group is expected to use the software differently. (Recall that in order for two users to be considered as being in two different user groups, they must use the system differently either via a functional or non-functional system requirement.)**
 - Alex
- An overview of your system architecture presented as a data flow diagram (DFD), at both levels 0 and level 1, along with accompanying descriptions for each diagram. You must be very specific in this DFD so to design it in a way that supports an incremental and iterative development process. You can read an intro on [DFDs](#) and adopt its notation. Remember that a process does something, so be sure to use a verb to label your processes. In describing your DFD, highlight clearly which

components will be delivered for each of the following milestones: peer testing #1, peer testing #2, and the final product. You may additionally wish to include extra components and label them as bonus features that may be developed if time allows.

- SCOPE OUT FURTHER
- List of DFDs
 - **Member signup (ALEX)**
 - **Business signup**
 - **Member login**
 - **Business login**
 - **Member postings (RACHELLE)**
 - **Service posting - Member with Home to Share**
 - **Service - Member Looking To Trade Home for Holidays**
 - **Classifieds - posting in Rentals and other classified categories?**
 - **Business postings**
 - **Service posting**
 - **Classifieds posting**
 - **Viewing postings**
 - **Update Member Profile (JEFF)**
 - **Update Business Profile**
 - **Admin (PARSA)**
 - **Map**
- A detailed list of functional requirements for each milestone. Be sure to separate out the functional requirements for each system component based on the target milestone. (PARSA AND RACHELLE)
 - SCOPE OUT FURTHER
- **A detailed list of non-functional requirements and environmental constraints for the overall project (JEFF).**
 - SCOPE OUT FURTHER
- **Identify the tech stack you plan to use. If this is the tech stack required by your client, then state that in the document. If your client is flexible, you must indicate a clear rationale of the choice made. This means an extra page with a table of at least 3 options and document all pros and cons for each before letting your client make a choice.**
 - **Rachelle**
- **An explanation of how you will test the developed features of your system (in accordance with the tech stack chosen) as well as the method you will adopt to ensure continuous integration. Don't just use a technical term to describe the method; write a few sentences to explain the tools and techniques that will be involved. Read up on regression testing, and develop a feasible plan**



that ensures when new code is added to your project that your project didn't break anything that was working before.

- Jeff