TL + PM Meeting

Attendees

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

Agenda

Last Meeting Follow-up:
❏
New Business:

Topic of Discussion	By	Action (Y/N)
➔ Requirement Document 　◆ Go through Questions 　◆ Assign question to team members 　◆ **Everyone finish Q/A by 5 pm tomorrow**	PR	Y
➔ Review all Twila's documentation and "translate them"	PR	N
➔ Requirement Document 　◆ Go through each section one by one	PR	N
➔ Compare Requirement Document VS wireframes	PR	N
➔ Compare wireframes VS database 　◆ **To be done after UML is completed**	PR	Y
➔ Wireframes 　◆ Admin view pending posting and being able to approve/decline	PR	N
➔ Items missing from Requirement Doc 　◆ NEW DFDs 　　● Level 0 -- Rachelle 　　● Level 1 -- Rachelle 　◆ Categories and subcategories and fields required for each of those categories -- Alex 　　● Pull from Twila's Documents 　◆ Search Criteria for members -- Alex 　　● A list of what users can use to search members by	PR	N

◆ Admin features -- Parsa
  ● Admin granting admin power to another user
  ● Admin adding another category (NTH)
  ● Admin creating an account
    ○ Super admin is out of scope
◆ Admin being able to provide feedback if they reject a posting (NTH) -- Parsa
◆ Rating: -- Done
  ● Members can rate other members (To Confirm)
  ● Members can rate businesses (To Confirm)
  ● Business can NOT rate anything (To Confirm)
  ● Members will NOT be able to see a page with all the listings and profiles that they have previously rated
◆ Account Deactivation -- Done
  ● Members can deactivate their account at any point through their profile
  ● Businesses can NOT
◆ Members can bookmark other member profiles and listings (this is accessible via their account page) --Done
  ● Other member profiles
  ● Services
  ● Advertisement
◆ What data are we exporting? --TBD after CL MTG
  ● In Scope
    ○ Data that we ask for registration
  ● Out of Scope
    ○ Ratings
    ○ Bookmarks
◆ Out of scope: Businesses can edit their live postings after they have been approved by the admins -- Done

Decisions

★

Action Items

Note: all action items should be made into GitHub issues

Everyone

❏

Parsa

❏

Alex

❏

Rachelle

❏

Jeff

❏

Questions for Bowen

1.

Questions for Twila

1. What are we calling "single, couple, couple w/ children, etc." on the profile sign up page?
2. We are asking users to filter by number of people they would like to live with however we are not asking them that question during the registration
   a. Add that question to the registration (how would that look like?)
   b. Remove that filtering option

Questions for Other Groups

1. Collaborate on vocabulary

Future Items:

Questions from Group Evals

Data Flow Diagrams

1. Is there a level 1 DFD?
2. Do you have a DFD level 1? That level 0 was pretty complicated…
3. What is the Messaging system in the data flow diagram and why do the flow in data and flow out data are the same?
4. Do you include the DFD 0 in the slide?
5. Why does the DFD include repeating nodes?

These questions will be covered in our Data Flow Diagrams and explanation.

Testing

1. *How do you test your react components? (storybook?) Have you picked out specific tools or libraries for your testing yet? (Jeff)*
2. **When it comes to your testing did you consider using TDD or BDD when it came to testing? When it came to workflows and actions provided by Github you didn't mention using those options in your testing is there a reason why? Another way of testing your group prefers? (Rachelle)**
3. Will you have end users and or the client test the software?

Non-functional Requirements

1. Are there any other nonfunctional requirements that might be significant?
2. **In your project resources section, you list 8-10 hours per week per person as an environmental constraint. Given the difficulty of maintaining such a large number of hours within the school schedule, how will you balance your milestone requirements with the time availability of your team members?**
3. What are "global standards" for protecting user information?
4. What technique will be used to keep this website secure?
5. Is there a way to protect users' privacy and safety?
6. How do you guys ensure the security of the app?(like using what methods or app to ensure security).
7. *How will all the non functional requirements be met? (Jeff)*
8. How do you plan on meeting the performance and scalability non-functional requirements?
9. Can you specifically define high performance with little latency?

Database

1. *Why was mysql decided upon? (Rachelle)*
2. Why choose MySQL when JavaScript has so many nice database APIs?
3. What are the strengths of using a non-relational database for this project?
4. Is there any reason MariaDB wasn't considered?
5. Why is your team tentatively using MySQL over MongoDB if you plan to use Mongodb in production?
6. Why are the database choice and future-proofing considered environmental constraints for the project?
7. Why did you choose MySQL over MongoDB?

Server

1. *Without any budget, how are you guys going to get a server to run the app? I assume you do not plan on using a school server for commercial applications. (Parsa)*
2. You mentioned that ad space will be sold at a small cost. Other than server space, what are the costs this is being used to cover?
3.

Features

User Export

1. *For the user groups, it was mentioned that admins will be able to "export" users. Can further clarification be provided for what this would entail? (Alex)*
2. What does it mean for an admin to export users?
3. Why would admins need to 'export' a user's data?

Messaging

1. *What are the benefits of messaging people within the app? Would it not be easier to just link an email or other external social media options? (Alex)*
2. How are you going to implement messaging between users? If messaging between users and admins is out of scope how will users be able to appeal bans?

Admin

1. What sort of data access will administrators have, and does it maintain privacy of individual users?
2. What admin privileges will be available to the client once it's handed off?
3. ***Will there be a system to moderate ads? Is that part of the maintenance of the app, or is that the Client's responsibility? (Parsa)***
4. What is the purpose of an admin exporting a user's information beyond being able to give it to the user if requested?

Other

1. ***What maps service will be used, since there is no project budget? (Rachelle)***
2. Can unregistered users view other registered users' profiles?
3. If password recovery is not allowed via phone number, are you going to be solely using email for verification or will there be another factor?
4. ***Will other users be able to see the personal data of other users that they make available? For example, will users be able to show/hide certain things from their profiles? (Alex)***
5. **Will there be matchmaking for users and businesses? (Parsa -- Twila FAQ)**
6. How will you ensure that the user who wants to recover their account is actually that user? email code?
7. ***Will the search function provide any filter for users to filter out the houses they are not interested in? (Alex)***
8. When you said that the website is free, do you mean that it's free to sign up and post? because it says there's a small cost for local businesses. **Can unregistered users report anything to the admins? Or do you need to be a registered user? (Parsa -- add to requirements)**
9. What is the purpose of an admin exporting a user's information? Will this raise privacy concerns with users? For local businesses and services, where will their ads be displayed (e.g. in line with the postings of users, at the top of the page, on the homepage, a separate page for businesses)? What milestones have you set for development of this system?
10. ***How is this different from other listing sites as roomster? (Parsa a-- Twila FAQ)***
11. Will users be able to filter local business advertisements based on their interests?
12. What if users don't want to view advertisements?
13. What will a user's profile look like on their end? Can they follow or block other users?
14. **How are you going to deal with payment? (Jeff)**

Tech Stack

1. ***Could you expand on the reasons why you chose not to go with Python and LAMP for the tech stack? And in what ways they differ from the tech stack that you chose? (Rachelle)***

Project Management

1. What milestones have been set for this project and when do you want which requirements done for?

General Comments without Questions:

1. Not much needs explaining as it was well explained.