Team/Instructor scrum #2

Team member & project (re)introductions

Team(Bugs): Abdelrahman Rabaa, Li Pan, Renz Arram Rivero

Project: SOS mobile application to strengthen steps of emergency's announcement, response time, and response efficiency.

Status description

Current status: Green — We are focusing on medical emergency scenario MVP.

Li: Research; UI Architecture; Updated Empathy Map; App Icon;

Renz: Research; Lo-Fi; Initiated a Flutter project with a basic navigation bar implementation

Rabaa:Research; Update story map; Lo-Fi; Source Control UI Developing

Project issues

- Programming skills
- Privacy policy needs to be considered.

Project changes

- The project's main idea is still the same. User interface categories are still the same , but the back end will end with one category. The sensors' usability is still under discussion.

Documentation overview and/or project demo

- MVP Lo-Fi Medical personal Prototype
- Story Map about Medical Personal
- Empathy Map (911 communication specialist)
- Implementation of a hot dial button by using Flutter

Next up

Renz & Rabaa:

- Do general research on mobile sensors and see what's possible for our application

- Implement UI placeholders on our app based off of our prototypes
  - ☐ Activity - Rabaa
  - ☐ SOS - Renz
  - ☐ Profile - Li
- With a defined reasonable MVP, we can now plan weekly sprints to slowly replace placeholders to actual implementations. TBD

Team reflection

➢ *Does the team feel "on track"? (reiterate the above colour status)*

Our team feels good about our progress. We already have a simple demo of the main function of our app(calling) programmed while still in the design phase.

➢ *What progress does the team particularly feel good (great) about?*

We feel good that we have a clear plan to forward our project. Our mentor gave us clear details of what we should achieve each week.

➢ *What barriers (if any) does the team feel are a current impediment to success?*

We have never been to a 911 call center, we are not familiar with their work details while they handle emergency calls. It's a challenge that we have to do lots of research about and some information might not be available on the Internet. Not necessarily an impediment but the contradiction in expectations about design first versus jumping into programming does get in our head. We just know that it is a balancing act and things can be done concurrently.

➢ *What help (if any) does the team require to move positively forward?*

Our weekly meetings are set with Dr. Morgan and one meeting with the officer from RCMP gives us lots of good suggestions to keep our team moving positively forward.

➢ *What questions or concerns does the team have (if any)?*

It would be helpful if we can visit the 911 emergency center. Or someone from there gives us a clear introduction of their routing and details issues. We are also concerned about the fact that we are designing and programming simultaneously.