

March 16 - First Meeting

Goals to have before next meeting (21st 4:30 ~ 6pm)

Everyone attended.

Introductions

Planned out the next few weeks, decided we should get the use cases solidly done first.

Use Cases

- We all come up with something and merge them

Sean will try to get the ui done (if possible)

- We can have a look at the Team3 to get an idea on how to set up buttons to illuminate

First Week Report due on 20th

- Basically this document
- Apparently supposed to hand in all the work till then (keep handing in the entire project to show progress?)

March 21 - Second Meeting

Everyone attended.

gather up use cases

- How should we do this? all share screens? try to write it down together in this doc?
- Done creating use cases
 - need to get some checked by TAs

For next meeting:

- UML / diagrams
 - Sometime this week discuss the big picture
 - Then divide up into two groups - one for UML (few state/action general) one for diagrams
 - Set up whenisgood for first meeting

March 23 - Third Meeting

Everyone attended.

Designed the overall structure of the project.

Preferably meetup on sunday evening and review the diagrams

For next meeting:

- UML / diagrams
 - Richard /Erica on UML
 - Sean / Israel on sequence diagrams

Create a staging branch where we can test the project fully before transferring it to main branch

Aim to have the coding done in the week of April 4th, so we have time to test / ask questions

March 30 - Fourth Meeting

Everyone attended
Divide up coding Section
Device UI - Sean
Database - Richard
Therapy - Erica
Battery - Sean
Connection Test - Israel
MainWindow = main device class

April 3rd - Fifth Meeting

Check out how it went for everyone
Merge them together

Goal by wednesday:

Israel - finish up left out functionality
Erica - finish up left out functionality, connect vm to git
Sean - Power On / Battery Levels / Power Off + help out
Richard - Merge database to mainwindow + help out

Merging it all together, finish up main window
Edit the diagrams

April 11 - Sixth Meeting

Final Meetup before the Demo
Figure out what are some areas we need to work on the code
Split up work in the document.
prepare for demo.

Code

- Adding the delay at the main (Richard)
- Database String + add time to date (Richard)
- Session Time - custom time still need to be (Erica + help)
- Soft off when power off is called during a session (Sean)
- Periodically show battery level (Sean)
- Add more comments (Everyone)
- LowBattery_blink() - something about 100/200 Sean

Prepared for demo

- mediator strategy

Document

- discuss after demo

April 15 - Seventh Meeting

everyone attended

To do:

1. Use Cases - Israel
 - a. minor changes
 - b. use case diagram
2. Explanations
 - a. UML - Richard + write design strats (mediator, observer (UI), Qt- > tree watever).
 - b. sequence / state / activity diagram - Sean
 - c. state/activity for overall use - might be easier to connect to UC
3. Traceability matrix - Erica
4. Code
 - a. Topmost light blinking when intensity is adjusted - Erica
 - b. comment out the line regarding 'connection' button - apparently already done
 - c. comments - each

April 16 - Eighth Meeting

- Everyone attended
- Discussed the final documents and what's left to be done

To Do:

- Finish traceability matrix
- Finish readme