

Bi-Weekly Report: NeuroResponse

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Overview

The development of mobile apps is heading to the final stage. The integration between Android app and server is completed, and the bug found in Clinicians' portal is resolved. We also worked on the adjusting the UI for mobile and web app to maintain consistency and improve the user experience. We're starting to build the final website for the project.

For the coming two weeks, we will work on testing the whole system, finishing website editing and other documentation.

We carried out a meeting within the group for the UI consistency details.

Meetings

1st of March 2018

Since the Android and iOS apps are not developed using the same technologies, there are slight differences between functionalities and UI. In this group meeting, we talked about using the same font, colour, and button locations etc. Although some of the differences cannot be resolved, we aim to make the UI and app structure as similar as possible, to give some extra convenience for the users who need to switch between platforms.

Achievements

1. Finished Android front-end integration with server.
2. Clinicians' portal login bug resolved.
3. UI consistency across multi platforms.

Problems to solve

1. Think about security of the transmission and storage.
2. System testing.

Our plan for the next 2 weeks

1. Test the backend and its integration with REST Clients.
2. Write individual reports.
3. Make project video, poster, website

Individual Reports

Sanzhar Aitimov

Introduced background data synchronisation implemented as Android JobService – now if parsing data to the server fails, it will be sent when Internet connection is available and will be postponed until all data is transferred. The synchronisation frequency can be changed or completely turned off by the user. Introduced manual data parsing option to the Main Activity. It is now possible to completely turn off app notifications in settings. Added Side effect check history. Reworked UI for Tracking tab in Main activity.

Miquel Rigo

Almost everything is done. I fixed a few bugs that I had on the iOS app and also I have changed the location of the graph view. Now the UI is trying to be more consistent with the Android app, even though, both apps are following its human interface guidelines.

I have also started writing the structuring the layout of the website and also writing the documentation for it.

Elvinia Cui

Fixed the login bug by changing the login requirement from successfully execute the request to the status code response from the server. Now only the correct status code can lead the user to the new page. Also, adjusted the CSS for the web page, including font, colours of button and text field, to maintain UI consistency across the whole system.