

Team meeting 14-03-2018

Present: Complete team (Tom, Andrei, Juan, Zino, Marc, Daan Jur and Geanne) and Feiko (first part of meeting)

There were some problems that were discussed with Feiko:

- Jur has no (write) access to the repository. Feiko added him.
- Juan had problems with git. Zino was helping him.
- We should have access to a Mac build server with visual studio or Macs with visual studio to be able to do the design part in Xamarin. The Macs at university in room (???) had no Visual studio according to Andrei and Zino.

Zino asked Feiko how much we can use the architecture document / diagrams of last year, since the architecture is basically the same for the iOS app compared to the Android app. We should not literally copy things.

It was decided that the back end people had enough people first, so that the “flying” people would join front end.

Then the front end (Andrei, Tom, Geanne, Juan and Marc) and back end (Zino, Daan and Jur) teams split up to discuss their parts.

Front end:

We discussed the settings screen that Tom made recently, in particular the button in the top left of the screen. How should one go back from the settings screen to the device screen? We decided that we should use a done button in the top right of the screen to close the settings window, as there is not really a go back as in a layered settings screen where one traverses a menu structure. We also discussed the transition that would be appropriate and found out that a swipe up from bottom to top on entered the settings screen would be best and a swipe from top to bottom for closing and going back to the devices main screen. Geanne was wondering if the login screen design was already finished. This was a bit unclear, but was not really finished, because there should still be a create account button that was dependent on the settings screen. But now the settings screen is ready it can be created.

Tom will implement the transitions in the prototype. Andrei will make a doodle and arrange the meeting with Lars. Marc will make a create account screen. Geanne will start implementing the loading/login screen in Xamarin as she has an iMac.

Back end:

We discussed some minor things concerning the fact that we have to transition from Gson to Json. Besides this, we looked into how and which kind of voice control to use such that it would provide the best integration and ease of use. We decided that we would start making trello cards later in the week to divide up the tasks. We came to the conclusion that it would be best to use the speech recognition API from speech, introduced along the Sirikit.