

Meeting notes team meeting April 19, 2018

Present: Zino, Juan, Andrei, Geanne and Marc. Later Feiko and Lars joined. The team stayed after they left again.

First we had a discussion about what is the most intuitive way of showing the on/off button. Show in on the cell itself or in a new screen. Showing it on the cell itself makes it more easy to switch on/off a device, but the user may feel that there are no additional options, because the disclosure indicator is not shown in that case. If it is shown on a new screen, the activators are all grouped and the user has a clear indication that he can enter the screen by pressing the disclosure button. We made not a decision on this, because we would first hear the feedback of the customer.

Also we noted that possible thing to work on for the next sprint are UI testing, voice recognition, unit testing and app icon.

Then Feiko and Lars arrived.

We showed the app in the simulator and explained that the button is still a placeholder for the login screen. The customer seemed not to be really happy with the progress we made. He already wanted the app on his phone for a few weeks. This should be fixed really soon next week.

We talked about local login versus Firebase login. The customer wants that the user can choose if he want to use the app to connect to his local server or use Firebase. This should be a screen with these two options. In the Firebase case, he should be able to choose the server(s) he wants to connect to. The devices could be shown bundled in the case of multiple servers. Also he didn't like the layout much or he had to get used to it. It has a lot of unused space. Checking the Philips Hue app had the same problem. Maybe it is an idea to represent the devices differently in boxes, just like Windows phone.

He asked how voice control is going. Zino explained that he is looking into it. Marc asked if he wants more functionality than change name in the device edit screen. The customer said that it could be an idea to also edit ip/port, but in fact this is a combination of deleting it from the server and adding a new device.

Marc asked about the app icon. We could make something ourselves.

Next week the app should be on Lars phone. He wants a new update on his phone every sprint. The customer also wants to get more involved in the development.

The back end team should do continuous integration and unit tests. Zino raised the question if App Center is enough, because Travis is difficult with Xamarin. Feiko said that if it worked then it would be enough.

We discussed UI testing. Andrei said he had looked into UI testing. We also should do UI testing, at least find out how it is done and try to do it.

The customer has an iPhone 5, that could be a problem when testing the app on that, because we build for iOS 11.

The customer should be send a list with what should be done next sprint.

The customer also encouraged us to sit together for a longer period of time in a working session. If back end or someone is done, they should go to Lars to ask more tasks.

Lars and Feiko left.

We talked about how to implement the distinction between local and Firebase login. Zino had the idea to make a global Boolean to indicate if there is local or Firebase. The the bundled servers should be selectable in settings in case of Firebase. One should be able to choose the servers from which to display the devices.

In case of local login, there should be the possibility to change server in the settings screen. This in in fact going back to server connect.

List for Lars what to do this sprint:

- Working app on Lars' phone (should be finished already next week)
- Unit testing backend
- Choose between local login/Fire base login
  - Local login screen
  - Firebase login screen
  - Select server(s) (Firebase)
  - Bundling of devices in case of multiple servers (Firebase)
- App icon
- Edit IP/Port for device
- UI testing (or at least look into how it is done)
- (Different representation of devices (Windows Phone style) / better use white space)

For later sprint:

- Voice recognition