

Minutes 5

13/11/15 – 2:00pm – Jubilee Campus, Computer Science Building, Atrium

Attendees: Chen, Sam, Daniel, Hamzah, David, Oliver.

What was said?	By whom?	What needs doing?
Greetings.	All	-
So, how was the last meeting?	David	
It went well, got a lot more information from Shalini and seem to be closer to honing in on exactly what is needed.	Sam	
What kind of information?	David	
Some similar to what's on the website, some more in the vein of the direction of the app. It is needed to be more interactive to have it stand alone from the website, otherwise there is little reason to use it.	Sam	
Okay so what kind of things are we adding?	Oliver	
Well we've been given some data sheets that show the weights and lengths babies should have depending on their age. So we plan on adding an interactive section where you can enter your baby's measurements and see if they are where they should be.	Sam	
Okay, do we have any raw data from those graphs or is it just the charts we have?	Daniel	
Just the charts at the moment, which is less ideal. Shalini said she would try and get the raw data but I don't think she was too hopeful. If we can't get that, then we should be able to pull enough data from the charts to make a very accurate estimation.	Sam	
We were talking about doing a food diary for the first month as well, help them keep track of food intake. There was also talk of being able to share recipies.	Hamzah	
Yeah so that's something we'll have to look into, how is best to do all of that.	Sam	
So what needs doing first, so we can split up tasks?	Oliver	

Well, we need to continue development for Android, begin development for iOS. A CMS needs creating, we need to split all of the information from the website and leaflet into the sections of the menu. Some sort of algorithm for testing whether a baby weight or height is good, and a document to be given to anyone testing the app so they understand what we're doing with their data.	Sam	
To get a CMS done we need to finally decide what data is going to be used with it so it matches the database, it'll be good to know what other fields would be in the database too.	David	
That's right, I think it'll just be the articles and the menu structure for the main part. As for the data base, how are we dealing with accounts in the end?	Hamzah	
<i>Discussion based around pros and cons of having multiple accounts that can have access to one baby's data, or whether it's better to have one account per couple, and that can have multiple babies.</i> <i>Ending in the decision to settle with one account that is set up per couple that can have multiple babies. This prevents having any issues with sharing a baby sent across accounts and any issues raised regarding the Data Protection Act.</i>	All	
So if we split off for framework building in both the iOS and Android, I'll get some algorithms written for weight testing. Hamzah and Daniel for Android and Oliver and Chen on iOS for the time being.	Sam	Continue Android development Start iOS development Write data algorithms
I'll start working on the CMS and working with the Software Requirement Specification.	David	Write CMS Continue SRS document
I will start splitting up the information and also work on the Android building.	Hamzah	Split information into menu sections
As Tom isn't here at the moment, we should say he can write the document to be given to testers of the app as it's nothing based on this meeting.	Sam	Write document for testers
Are we going to have a way to recover passwords seeing as no email will be used to sign up?	Oliver	
I guess we could say that they have to give a recovery email to be used with the account.	David	
That works quite well.	Hamzah	

Should we make some targets?	Oliver	
I suppose we should, these jobs we've split off into hopefully will take less than a week, that way we have something to show for ourselves next meeting	Sam	
What are we writing in for iOS?	Oliver	
There is Xcode for the main one, there is also Swift at the moment.	Daniel	
What's the big difference between them, they'll both translate into an Apple app right?	Oliver	
Yes, both written by Apple, Swift is the newer one, a little more open source.	Daniel	
Might try doing it in Swift then, see how that goes.	Oliver	
Also, the activity list I shared earlier in the week, I think we should keep using that so we know what we have left to do. If there's something on there that needs doing and you've got time, feel free to just say in chat, I'll take on that and we can get on with it all.	Sam	Use Activity List document
I'm going to set up a Trello for us all to use as well as it will help us distribute tasks a bit easier.	Daniel	Set up Trello accounts
That would be brilliant.	Sam	
Okay so we have a meeting a week today with Shalini and Peter, and we'll meet up separately the week afterwards.	Sam	
Meeting concludes.	-	