

Auditor Meeting
Clough Meeting Room 1 G01A
Team R
12/9 Meeting Start 3:19pm

Attendees

Syed - Auditor
David - Team Leader
Michael
Zi Hao
Joshua
Taige

Apologies

Adam

Details

Team Report

David

Done:

- Technical Changes
 - continuous integration implemented
 - Every commit will be run against the testing suite

To do:

- Website to be ready within the next week.
 - Ready for user testing
 - Support for IE

Michael

- Followed tutorial
 - Learnt data integration
 - Taking tasks from David
- To do
 - Continue on V and maybe move onto Laurel

Taige

- Covering initial syntax
- Found good kit that does research questionnaires
 - Do not understand enough syntax to understand kit tutorial
- to do:
 - Finish enough backup basic syntax to understand kit and implement
 - May become SWE in iOS if Adam is not able to participate

Josh

- Android side
 - visual layout type stuff
 - Uploaded questionnaire excel on GitHub
 - Request check
 - Created the second page of the form
 - Simple UI
 - No backend yet
 - Focusing on design UI
- To do:
 - Add all questions and keep working on the app
 - Update layout
 - May study up on website layout architecture: Vue Nuxt, Vuetify

Zi Hao

- Created the first questionnaire page

- Second created by Josh
 - To add time picker function
 - Still trying to emulate and take the token for authentication
- to do:
- Fallback
 - May need a standardised format
 - Testing will be ready once backend (responses and communication) is resolved

Sprint 2

- Email Michael W for specifics about S2.
- Due next Monday
- Update User stories
- No stretch goals?
- May be unrealistic

Issues

Major issues

iOS

- iOS App inexperience in development
 - solution options:
 - Drop it
 - Reassign people
 - Time trade for reassigning people
 - Michael may jump on
 - Expectations of the app may change
 - Consult risk register
 - Use a PWA app
 - Difference: don't DL from the store
 - Disadvantage:
 - Still a web app
 - Cannot access native features as well.
 - Time: short(~10min)
 - Due to website using an architecture that supports PWA
 - Possibility of using PWA as a fail-safe if Adam comes back
 - If PWA is implemented instead
 - Taige will jump onto Android dev
 - Communicate with Adam

Long Text Issue

- Displaying nicely
- More fine tuning (sprint 3?)
 - Options:
 - Reduce font size

Responsive Design

- Options:
 - Choosing a framework that supports responsive layout

Communication between app and server (android)

- Options:
 - Use a HTTP library
 - XHR library (JS, Ajax)
 - HTTP requests backend on Android app
 - More research

Delivery of App to Users

- Website: easy
- App: To the App Store
 - Options:

- APK link on website
- Rely on client to distribute
- Our unit is tasked with making a working app, and deployment is beyond the unit, but can be considered by the team if they wish to take the extra step.
- Split the cost with team

Meeting Adjourned 4:14pm