

Group Meeting
7th Sept 3:16pm UWA Makers Club G Computer Lab
Team R

Attendees

David - Team Leader
Michael
Joshua
Zi Hao
Taige - Scribe

Apologies

Adam

Details

Subgroup Report

Michael

- Working with Laravel
 - encountered a lot of problems setting up the program
 - problems with port numbers (remote)
- Tried V Host
 - Recommended
 - David mentioned it is too technical
- To do: get Laravel working
 - Time: <4hrs

Adam

- Absent

Joshua

- App took overnight to DL
- Didn't compile
 - For the emulator failed to compile
- Need to meet up
- UI: mentioned in mentor meeting
 - UWA style
- Can make a list of improvements(?) UI-wise for the heroku website
- To do:
 - Push issues to Github
 - Meet with ZiHao for problems

ZiHao

- Working on adding questions questionnaires
 - Question is getting very large
 - Looks very ugly
 - Solution:
 - Change the whole layout of the app
 - Major changes
- Question dependency
 -
- Question help?
 - Refer to research paper?
- Long questions
 - Split into sections, so not all cluttered and also easier to validate and also easier for user
- Layout
 - May take time, need to collaborate with Joshua to ease workload.
 - Not too difficult, but very time consuming (UI and layout wise)

To do:

- Can complete login page and questionnaire
- Work on app so it will be more like the website.

Taige

- Encountered problem maintaining versions when working with app versions with Adam.
- Will try to solve this with Adam. David may help out too.

-To do:

- To cover SWIFT basics
- To resolve Github version problems.

David

- Mentions that this project might pull too much time from our studies.
 - Overestimation of capabilities are bad
- The website is now able to DL sleep data
- Need to work with iOS and Android app devs regarding data format and communication
 - Use Networks tab regarding requests and responses, and try to copy the format
- Authentication:
 - JSON web tokens
 - Received from logging in
 - how to validate each CALL
 - Must send token string to validate
- Use postman to test
- David plans to be present in each subgroup meeting to help out
- To Do:
 - liaise with the client to get a handle to see where the app is going
 - Changes on the website, will need to be manually pushed onto the server, and decides if David decides to deploy it
 - Uses dev ops
- Iterates the importance of communication and also asking around instead of building something from scratch

Meeting adjourned 4:00pm