



TEAM VULCAN
INTERNAL MEETING 23

Date:	12 th October 2015
Time:	12.30pm
Venue:	SMU School of Economics, Level 2
Attendees:	Heng Kok Chin, Low Wei Ting, Gareth Ng, Chan Jing Vin, Benjamin Chia
Absentees:	Yeo Cheng Fu

Agenda:

- Update on Outstanding Issues from sponsor meeting
- Discussion on Mid Term feedback
- Discussion on current scope & tasks

Discussion:

Update on Outstanding Issues from Sponsor Meeting

Gareth:

- 1) Beeper Survey Notification to expire after 1 hour of inactivity.
- 2) Program completed could be restarted/ coming back to a half completed program, the old data should still be stored but the sessionID should increment and sessionNo reset to 1.
- 3) Feedback URL & Graphs should only be shown after last beeper survey (30 mins after post session survey) has been completed. If user did not complete the beeper survey after completion, should still continue to prompt.
- 4) Feedback URL to append User ID at the end, Feedback page should have a more generic final message and wording for button.
- 5) Remove the back button/feature when participant is at the final message page to prevent closing.
- 6) To explore opening external URL within mobile app. [KIV – Good To Have]

Benjamin:

- 1) Timer should not exist when switching between programs (inclusive of switching programs when user completed or when they choose to switch program in between).

- 2) Message shown on when user has to wait before listening to next podcast should be revise to something more polite.
- 3) Meditation side button (completed) to be refined + implementing archival of past feedback.
- 4) Tightening of security between mobile & Server to prevent hacking (https)

Kok Chin:

- 1) To implement Email Confirmation when user register new account
- 2) To implement Forget Password feature which generate a new password for the user and ask the user to log in and change.
- 3) useWearable field should be dynamic based on whether user use the Smart Watch during a session. This is under the post session survey table.
- 4) To add in anchor mid-point for slider questions
- 5) To constantly make changes to UI and consult Sponsor to review.

Cheng Fu/ Jing Vin:

- 1) CSV logs should only allow the respective program owner or admin to download, implement the 2nd layer password protection
- 2) Number of session should not allow 0
- 3) Set text limit to 140 characters

Other Issues:

- 1) Shared Preference needs to be consistence: When user logs out and re login, it should not receive others information. Do not use default shared preference, make it tag to the correct user.
 - a. All coders will fix along the way, Benjamin to ensure this is fixed.
- 2) Issue of how do we track if same user logs in on 2 different devices?
 - a. Team have no resolution and will seek Supervisor advice.
- 3) Viewing of past feedbacks if user switch phone
 - a. Currently the data is stored in the phone database and Team has agreed on the solution that when user switch phone, past feedback (in terms of graphs) will be lost.

Discussion on Mid Term feedback

- 1) Web Uploading podcast using URL provided (can be any workable URL)
 - a. Need to do a check on whether it is of MP3 format (Good to Have - but higher priority)
- 2) Pre-downloading of multiple session podcast
 - a. Team decides to not implement as each podcast is at least 10MB and if we were to allow downloading of multiple podcasts, it will takes up a lot of memory on user's phone which is not advisable.
- 3) Allowing auto downloading of next session podcast via WIFI (of next podcast)
 - a. Could be implemented under setting, off by default and allowing user to change the settings.

- b. Considering the scalability of the project as we are not just targeting user from Singapore, some country's broadband is not unlimited (eg. US) thus user might not use this feature. (Good to Have – but lowest priority)
- 4) Beeper to alert more than 3 times a day
 - a. Considering the user friendliness as user might not wish to be alerted so many times a day, we consulted our Sponsor and agreed to not implement this.
- 5) User Friendliness vs Sponsor Requirement
 - a. To review with sponsor on the functionality that should be more user friendly.
- 6) Currently if a user has been added via the web portal, when the user logs in, it will omit the terms & condition page and demographic page which may mean loss of data.
 - a. To clarify with sponsor if he agrees to remove manual adding of new participant on web portal
 - b. To clarify with sponsor if he agrees that when a researcher wish to take part in another researcher study, they could but they would need to go through the original process of registering a new account via the mobile app.

Discussion on current scope & tasks

- 1) Brief the team on changes on upcoming tasks
 - a. **Analytics Module:** Instead of using the formula given to calculate mood, as mentioned by sponsor, it will now be calculated by Min, Max and Average for all the non-text questions.
 - b. **Comparison of Participant Health Portfolio Module:** To discuss in depth with sponsor as to whether we should drop the function as it might be rejected by IRB
 - c. **Social Media Module & Sensor Module:** These modules will be dropped officially after discussion with Sponsor. To inform Supervisor during next meeting.
 - d. **Researcher Module:** To add in a module that allows Researcher to gets an overview of the survey (no. of active participants) and track each participant's data (no. of post session and beeper survey completed).
- 2) Reminder of upcoming milestones
 - a. Beta Testing – 5th Nov, Publish App – 16th Nov, UT 4 – 23rd Oct, Moving to production server – 30th Oct.
- 3) User Testing 4 should try to recruit old testers so that we can make a comparison on results. It will focus on testing of the newly implemented functions and the old functions that we have made changes to.
- 4) **Due to the changes, tasks has been rescheduled:**
 - a. All to focus on fixing the outstanding issues (refer above) by 15th October.
 - b. Current iteration tasks (refer to planned schedule on SVN) will be due on 20th October.

The meeting was adjourned at 3pm. Next internal meetings are scheduled on 15th October, 12pm and 20th October, 12pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by: Low Wei Ting

Vetted & edited by: Chan Jing Vin