



TEAM VULCAN
INTERNAL MEETING 4

Date:	12 th June 2015
Time:	7pm
Venue:	SMU Labs, Level 2
Attendees:	Benjamin Chia, Yeo Cheng Fu, Heng Kok Chin, Low Wei Ting, Chan Jing Vin (Left early), Gareth Ng
Absentees:	-

Date: 12th June 2015

Attendees: Benjamin Chia, Yeo Cheng Fu, Heng Kok Chin, Low Wei Ting, Chan Jing Vin (left early), Gareth Ng

Agenda:

- Discussion on Smart Watch functionalities
- Run through Proposal Draft
- Finalize Scope
- Reviewing of Project Schedule
- Other Administrative (difficulties faced during learning, resolving program issues)

Discussion:

Discussion on Smart Watch

- Focus on Android Wear, Fitbit may be good but does not target a large audience pool as compared to Android Wear.
- Motor 360 screen is a semi-circle; our development will also be catering to the unique screen size of it.
- Further research may be conducted to ensure that the smart watch is all compatible.
- Currently will retrieve only heart rate using the sensor.

Proposal Draft

- Define users as researchers & paid/unpaid participants
- Development will be from Android Version 4.1 onwards, however, this may change along the way based on the Sensor API and integration of smart wearable

- Risk plan to only show top 3 risks, edited the mitigation steps based on team feedback.

Finalize Scope

- Separated Smart Watch Module into 3 separate tasks. (Monitor program, Integrate program & retrieve vital statistics)
- Analytic Module: Publish (graphical), export(csv) [Tentative, pending sponsor confirm details]
- Social Media Module, changed from Tertiary to Good-to-have function.
- Schedule Module, can implement to add new task onto user's google calendar

Review Project Schedule

- Many details unconfirmed as reply from Sponsor (overseas) takes about 1 week. Sponsor only back in July.
- Define the tasks to complete by acceptance.
- Smart Watch is new and may increase the development time for the team. Smart Watch to track the heart rate data, it takes time. Thus, need to allocate more time.
- All members are currently on internship, only have limited time each day to code. To allocate more time especially at the start.
- Paper prototype (2) can be shifted to July after sponsor is back so he can review.
- Offline Podcast (Spotify) uses very small storage on phone. This is useful, can explore on this and research more.

Project Schedule review not completed. To continue in next meeting.

The meeting was adjourned at 11.50 pm. Next meeting will be on 13th June, 1.30pm in SMU Labs. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by: Low Wei Ting

Vetted by: Yeo Cheng Fu