



TEAM VULCAN

INTERNAL MEETING 6

Date:	18 th June 2015
Time:	7.30pm
Venue:	SMU Labs
Attendees:	Benjamin Chia, Yeo Cheng Fu, Heng Kok Chin, Low Wei Ting, Gareth Ng
Absentees:	Chan Jing Vin

Agenda:

- Database for Mobile Application
- Push and Pull of Mobile Application Data
- Task Allocations

Discussion:

Database for Mobile Application

- Decided on saving participant's profile and session details locally in a file instead of using a database
- However, should there be a need for a local database, it will then be implemented
- Suggested databases are SQLite, MongoDB, Firebase, etc.

Push and Pull of Mobile Application Data

- Participant's updated profile and session details will be pushed to the online database upon completion of survey
- Participant's data will be pulled when re-login into account occurs
- Methods to determine participant's latest profile and session logs
 - o Check with online server if the latest entry tallies
 - o Check if a local file with participant's profile and session logs exists

Task Allocations

- Coding of skeleton and entity classes – Kok Chin, Benjamin, Gareth
- Attributes based on functional requirements overview – Cheng Fu
- Organizing of attributes identified – Kok Chin, Benjamin, Gareth
- Setting up of online developing platform (Cloud9) – Kok Chin

- Coders' meeting on 19th June 2015 evening

The meeting was adjourned at 10 pm. Next meeting is scheduled on Friday, 26th June 2015, 7.30pm.

These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by: Yeo Cheng Fu

Vetted by: Low Wei Ting