|  |  |
| --- | --- |
| **Date:** | 4th August 2015 (Friday) |
| **Time:** | 1300 |
| **Venue:** | SMU X Meeting Room 2-2, SMU Group Study Room 1 |
|  |  |
| **Attendees:** | All |
|  |  |
| **Agenda:** | 1. Planning for the rest of the iterations (Iteration 2 & 3) |

The following was decided after much discussion:

**Tentative Plan for ITERATION #2 (48 HOURS): 20th September 2015– 1st October 2015**

Planning – 10 hours

* Research
* Design (UI), Wire framing – e.g. CSS, Bootstrap
* Test Developments (i.e. test cases)

Coding – 27 Hours

* UI Development
* Coding of Functions
* Debugging

Integration & Testing - 9 hours

Deployment - 1 hour

Review of Iteration #2 - 1 hour

**Within the 27 hours of coding:**

1. Basic App Usage Report **(For ALL users)** – 10 hours
2. Top-k app Usage Report **(For the INDIVDUAL user)** – 7 hours
3. Smartphone Overuse Report - 5 hours
4. Dual- interfaces (Web UI and Web Services), e.g. JSON – 5 hours

**Tentative Plan for ITERATION #3 (42 HOURS) : 2nd October 2015- 16th October 2015**

We will be doing all the green functions (**within the 22 hours of coding):**

1. Loading Location Data, bootstrapping with location data (planning will be done on thefirst iteration)
2. Deletion of Location Data

**(Combination of 12 hours for part 1 and 2)**

1. Smartphone Usage Heat-map
2. Social Activeness

**(Combination of 10 hours for part 3 and 4)**

Planning – 7 Hours

* Research
* Sequence Diagram
* UI Planning
* Test Development

Coding – 22 Hours

Integration, Test & Documenting – 11 Hours

Deployment – 1 hour

Review - 1 hour

**Note:**

\*Comments done during coding

\*Documentation done during Integration & testing

**Tentative Plan for ITERATION #4 (35 HOURS) :**

We will be doing all the red functions (**within the 18 hours of coding)**:

1. Advanced Smartphone Overuse Report - 9 hours
2. Graphical UIs (Heatmap and Chart) – 9 hours

Planning – 5 Hours

* Research
* Sequence Diagram (3 hour)
* UI Design (1 hour)
* Test Development (1 hour)

Coding (KIV and Integration) - 18 hours

Integration, Testing, Debugging/Documentation – 10 hours

Deployment – 1 hour

Review – 1 hour

**Tentative Plan for ITERATION #5 (27 HOURS):**

We will be doing the remaining black function:

1. Fast execution of queries

Planning (how to optimize the query) – 2 hour

Coding & Integration – 14 hour

Integration, testing, debug/documentation – 9 hour

Deployment – 1 hour

Review – 1 hour

**To-Do List for next week (Week 4):**

We plan to start to our first iteration next week:

Wednesday (9th September 2015) – ER and LD

Thursday (10th September 2015) – Sequence Diagram

Friday(11th September 2015) – Coding

**Tentative Agenda for next meeting:**

Introductory session to Spring Framework & Hibernate

The meeting was adjourned at 6.00 pm. These minutes will be circulated and adopted if there are no amendments reported in the next three days.

Prepared by,

Tang Shing Hei

Vetted and edited by,

Tan Wei Jie, Amos