Group Meeting #24

Date 2 September 2015

Time 2:00 pm

Location ASB Meeting Room (Jason's workplace)

Attendees

Jason Gerbes, Paul Lee.

Minutes Recorder

Jason Gerbes.

Absences

Joshua Son, Sean Young.

Meeting Agenda

- Jason will demonstrate to Paul his plan for UI development.
- Paul will update Jason on the status of the plugin development.

7. Approval of minutes of last meeting

7.1. The group is in agreement that the minutes of the last meeting are an accurate record.

8. Status of prior meeting arrangements

- 8.1. Josh and Sean are still working on the group compact revision.
- 8.2. Jason has completed all outstanding documentation, with the exception of the meeting minutes documents. Work on the portfolio website is ongoing.
- 8.3. Some research documents are still outstanding from all group members.
- 8.4. Development has commenced. The user stories are not all written yet, but the development team is working on it.

3. Discussion of Project Development

- 3.1. Josh is already up-to-date with development, therefore his presence was not required. Sean was unable to attend this meeting.
- 3.2. Jason has realised that Luminary's requirements do not necessarily meet the requirements of the AUT marking team. He believes that it is difficult to demonstrate the Unity plugins to the marking team, and that this could effect the group's grade.
- 3.3. Jason has proposed that he personally designs and creates a prototype UI for the plugins, one which can be used for testing the functionality of the plugins as well as demonstrating them to the marking team.
- 3.4. Jason will not document the development of the UI in the same manner as the plugins as it will be treated as a discreet project. He will, however, track and record his own development.
- 3.5. Jason demonstrated to Paul a mockup of the UI, as well as a prototype app which can show the device's camera, track the user's compass heading and show a placeholder node on the screen.
- 3.6. Jason also demonstrated a prototype 'BubbleView' which will display the AR information on the screen. Jason has prototyped the way in which the bubble will move across the screen as the user turns their phone.

- 3.7. Paul is in agreement with Jason's proposed plan. Paul offered his opinion on the app's UI design, suggestion some minor changes.
- 3.8. The development team has completed most of the GPS Service Plugin's features. They are still working on the SQLite database, however.
- 3.9. Jason offered suggestions for the way in which the Asset Bundling Plugin would deliver updates. He suggests that the server could concatenate changes and send them to the user's device in one packet of actions to be performed.

4. Meeting Arrangements

- 4.1. Josh and Sean will continue work on the group compact revision.
- 4.2. All group members will update any outstanding research documents and send them to Jason.
- 4.3. The development team will create the outstanding User Stories.
- 4.4. The development team is working on the SQLite database implementation.
- 4.5. Jason will continue development of the app UI.
- 4.6. Jason will create a mockup of the project poster.

5. Adjournment of Meeting

5.1. There being no other business, the meeting was adjourned at 4:00 pm.

6. Next Meeting

Date 14 September 2015
Time To be decided.
Location To be decided.

The group will meet on the first day of Week 7 to discuss the progress of the project.