

Sixth meeting

2nd August. 1pm

Meeting begun

Talked about the limitations of Windows Phone 7. At the time of this meeting, Vanilla WP7 SDK does not allow developers access to hardware and software required for Tsu-Shiuan and Bryan to complete their sections of the project. Considered requesting and using Microsoft's own SDK, or the SDK they provide to the OEMs. Concluded that support for this would be limited.

Decided best course of action was for Tsu-Shiuan and Bryan to switch to Android. Sashen's section is not compromised by these limitations, as the functionality that the other two members provide can be easily emulated.

Sashen's section

Showed off his prototype. It was well received.

Action list:

- Employ Co-design methods to continue
- Get user group
- Submit ethics form
- Get student body clearance
- Do some sessions before vacation
- Pick source material on PD and use to create sessions
- Think about how to get people to interact with the design session
- Prepare a small explanation on how WP7 interface works.
 - Promotes useful design on the participant's part

Overall, Sashen is happy with his progress and with what he needs to do.

Prof. Marsden confirmed with Bryan and Tsu-Shiuan that we understood our objectives for the project.

Tsu-Shiuan

Must look at how to get a file from device A to device B. And expressed desire to look at Batman protocol.

Prof. Marsden suggested that Batman is dangerous for this project. Just to get it working on the devices will be enough for an honours project. Evaluating it will be out of scope. Either Tsu-Shiuan will get it working, or he will not. If he doesn't, then there will be problems. Suggested rather look at various ways of transferring files, and finding the "best" way to do so.

Action list:

Look at

- P2P
- Web server
- Skydrive type.
- Metrics exist in the literature for evaluation. Find them.
- Android has nice content manager. Look at it. SQLite
- Learn Android

Bryan

Android it is.

Must discover devices, and keep track of those devices' proximity to network somehow. Then evaluate.

Action list:

- Learn android
- Look at content manager
- Bluetooth and Wifi.

Meeting closed. Next meeting scheduled for 7th August at 1pm.