

Software Engineering Group Project internal meeting 3 will be held in **Room 462** at **3.30pm** on **20 August 2012**.

Agenda

Client Meeting 3

Chair: Yufeng Bai (a1600095)

Present

1. Yatong Zhou(a1204471)
2. Nguyen Khoi (a1187070)
3. Dawei Geng (a1219181)
4. Yunyao Yao (a1203525)
5. Shikai (a1214223)
6. Jun Chen (a1206265)

1 Apologies

2 Presentation

The SRS first draft will be present to the client.

3 Project Status

3.1 Current Status

The current progress will be introduced. Collecting suggestion from client.

1. The GUI overview: the prototype GUI will be shown to the client, including dialog windows.
2. Robot movement demonstration: basic movement of the robot will be shown to the client.
3. Manual control through Bluetooth demonstration: we are now be able to manual control the robot through the keyboard of the host machine.

3.2 Future Goal

The goal until next week's meeting will be introduced.

4 Milestone Negotiation

4.1 Project Gantt Chart

The project's gantt chart will be shown to the client and collecting feedback form the client.

4.2 Priority of the Milestones

Discuss with client to initial a plan for the first milestones implementation. For now the functionalities we are planning to implement in the first milestone are:

GUI Milestone:

1. Map creation and display one the GUI.
2. Objects' representation. (i.e.: map, walls, hidden walls, and robot)
3. System log display.
4. Handle connection loss.

Smart Robot Milestone:

1. Robot stops when facing a wall, and send message to the hos machine.

Advanced Topic:

1. Robot be able to safely travel within to map and avoid walls.
2. Robot mapping a long wall.
3. Robot mapping a corner of the walls.

4.3 Questions About the Milestone

Team members ask questions about first milestones.

Note: Next meeting to be held on 27 August 2012.