The week 6 Software Engineering Group (PG4) Project weekly meeting will be held in **Room 4.62 (Ingkarni Wardli)** at **10:40am on Tuesday 30th August 2016**.

Agenda

Chair: Liang Yuan

1   Apologies

- none

2   Present

- Tao Zhang

- Yi Lin

- Yuan Liang

- Lili Wu

- Zeqi Fu

- Navdeep Singh

- Yann Frizenschaf

3   Work Progress

Liang Yuan will briefly describe progress of the project since the previous meeting, including:

1. SRS draft is completed.

2. SMSP draft will be finished this week.

3. Basic movement is completed.

4. Basic obstacle avoidance is completed.

5. GUI has been updated.

4 GUI Update

We use java swing to build GUI, according to client requirement last meeting. We updated GUI, including the bigger button and redesign the layout of the button.

5 Movement Demo

We will show the basic movement of the robot that we have done:

1. Using "forward", "backward", "right", "left" button to control the robot to move forward, backward, and turn right, turn left.

2. The robot can detect obstacle. When obstacle is detected, the robot will turn right, and measure the length of the obstacle.

3. The forward function will be updated.

4. The emergency stop button will be added soon.

5. The close button to close the sensors.

6 Other Issues

NIL

The next meeting is to be held in **Room 4.62 (Ingkarni Wardli)** at **10:40am on Tuesday 6th September 2016**.