

The week 5 Software Engineering Group (PG4) Project weekly meeting will be held in **Room 4.62 (Ingkarni Wardli)** at **10:40am on Tuesday 23rd August 2016**.

Agenda

Chair: Yann Frizenschaf

1 Apologies

- none

2 Present

- Tao Zhang
- Yi Lin
- Yuan Liang
- Lili Wu
- Zeqi Fu
- Navdeep Singh
- Yann Frizenschaf

3 Status update

Yann Frizenschaf will provide a brief status update on the progress of the SFM project since the previous meeting, including:

1. Draft SRS completed after last's weeks requirements clarifications, ready for submission this week
2. Major class definitions and internal interfaces defined (formal UML diagram under construction)

3. Basic map data model designed
4. Sensor research conducted, more testing to follow
5. Agile project management methodology chosen, YouTrack tracking software selected (Sprint 1 finishes tomorrow)

4 SPMP clarification

Navdeep will request clarification on the following points regarding the SPMP and deliverables:

1. The forum list two milestone "freezes" in weeks 7 and 8. Is it up to us or the client to determine what will be delivered at these milestones.
2. The major deliverables which will need to be specified in the SPMP are: User Manual. Final SRS, SPMP, SDD. Testing report. Are there any that we've missed?

5 Movement demo

Yi Lin and Tao Zhang will clarify the following regarding the movement demo scheduled for the 29th of August:

1. What exactly would the client like to see from a GUI perspective? Our expectation is that we will deliver a GUI with basic manual movement controls for the robot, but no mapping functionality.
2. Following on from the above, our expectation is that we will demonstrate basic manual robot movement, with no autonomy yet.
3. When can we get access to a test survey area with the example colours and obstacles?

6 Other Issues

This week (according to the course forum) there is a YouTube review of the poster due. What are the requirements for this?

The next meeting is to be held in **Room 4.62 (Ingkarni Wardli)** at **10:40am on Tuesday 30th August 2016**.