

Minutes of the Internal Meeting 1

Group 13

Monday 9th August 2012

Chair

Dawei Geng (a1219181)

Secretary

Yunyao Yao (a1203525)

Members

1. Nguyen Khoi (a1187070)
2. Yatong Zhou (a1204471)
3. Yunyao Yao (a1203525)
4. Shikai Li (a1214223)
5. Jun Chen (a1206265)
6. Yufeng Bai (a1600095)

Apologies

None

1 Time and Place

The second meeting for the Software Engineering and Project was held in Ingkarni Wardli Building, Room 4.23 at 3:30pm on Thursday 9th August 2012.

2 Quorum Announcement

The chairman announced that a quorum of the group was present, and that the meeting, having been duly convened, was ready to proceed with its topic.

3 Summary of Previous Meeting

1. Dawei Geng briefly specified content of the group poster.
2. Each Group member introduced themselves.
3. Each Group member asked questions they care most.

4 Group Milestone

4.1 discussion

1. We discussed about how the touch sensor would be used. We all agree that when the touch sensor is triggered robot should stop.
2. We decided to put our touch sensor at the back with a bumper connect to it.
3. We think that the ultrasonic sensor should face the front, whenever it detect a wall the robot should stop at a point that is neither too close or too far to the wall.

4.2 Physical Design

1. We designed the bumper which connect to touch sensors.
2. We improved our design.

4.3 Code Design And Test

1. We wrote the code to make our robot move until it hits the wall(our hand) with bumper.
2. We tested our design to make sure the robot will stopped by Walls.
3. We wrote the code for ultrasonic sensor based on API and also tested it.

5 Individual Milestone Report

none

6 Project Administration

none

7 Requirements Elicitation

none

8 Adjournment

The next meeting is a group meeting and will be held in Ingkarni Wardli Building, Room 4.23 at 3:30pm on Monday 13th August 2012.