Project title: Developing a Tool to Visualize Multi-Agent Patrolling

Group name/number: FALCONS  
Meeting #: 6  
Held on: FEB 21, 2017 at 3:50 P.M.

Location: Wing Tech classroom  
Members of the group: Chaohui Xu, Yifan Gu, Sheng Zhang  
Topic(s) for discussion: discussion of feedback, planning for next step  
Report writer: Chaohui Xu

All members came on time and the meeting started on time.

The meeting is mainly for discussing and summarizing the feedback for the comments from professor. And make a plan for improvement and development.

For the comments part, Yifan said that we did the file validation but we did not show it. And Chaohui said that we should make sure that we show all what we did in last sprint during the demo. Sheng agree with that and added that we should do the simulation for the demo so that we can find more problems that we can improve and modify. All of us agree this suggestion. Chaohui said that all of us three did a good job on almost work, everyone makes great efforts. Yifan agree that and said we should keep a good job and there is still something that we need to improve, for example, the algorithm part, we need to pay attention to it and make it meet the requirement of professor. The rest of us agree. And Sheng said he will as soon as possible to solve the rest work of the algorithm. And Chaohui and Yifan suggest him that maybe he can try to restudy the A STAR algorithm again maybe he can find the solution quickly. Sheng said he will do that and tell us do not to worry about his part. For the meeting log part, Yifan said professor wrote that “no other meeting in this sprint to show whether or not that issue was resolved”, so we must ensure that we mention whether the last issues we given in last meeting log be solved. And Chaohui said we should make our meeting log becoming a trace of our problem and discussion effectively, it should include all the useful information. Sheng agree with us and added if the minimum meeting log can not meet our job, it’s necessary we have more meeting log. The rest of us agree with that. For test cases, Chaohui said we have some glitches during the demo, and professor think us we should have adequate number of test cases. Sufficient test case can guarantee the correct functionalities. And Sheng said we should pay more attentions on the test case and make it effective. Yifan suggested that next time all of us three should participate in the testing phase. Chaohui and Sheng said they agree with that and think that sometimes the test cases wrote by one tester maybe not sufficient.

For the planning, Sheng said that he has faith to finish the algorithm by next demo, so we can finish all the rest of work of this project. And Yifan, Chaohui think that will be nice and we will have more agility to meeting the next change of the requirement. Chaohui said he will finish the rest part of view detail of node and database access methods on time. And Yifan also promised that he also will finish his rest part of work. All of us three are encouraged to do the rest of work because the feedback from professor.

Next meeting and its agenda:

The next meeting was planned to be on MAR 5, 2017 at 4 PM in Group Study Room of Reuter Hall. The meeting will focus on the acceptance of whole work.