**Inspection Meeting Report**

**Team:** 1

**Project:** Rover Control and Communications

**Date:** 12/10/14

**Length:** Thirty-five minutes

**Developers:** Matthew Ng, Jun He

**Inspectors:** Daniel Bittner, Zhentao Zhong

**Moderator:** Edward Carter

**Scribe:** Dakota Pollitt

**Summary:**

After introductions, Dan began explaining the defects he encountered when scanning his segment of code. He covered ImageBuffer, RoverClient, RoverServer, UnpackCommands, ArmCommand, and RoverPC. Jun was able to correct a few of the major errors in ImageBuffer and minor flaws in the controller classes. Zhentao began with questions concerning methods in the RobotController class, which Jun was able to clarify for him. Zhentao listed a few minor errors before concluding. We accepted the project under the condition that the few remaining major flaws be corrected, and all of the known minor problems corrected. We began filling out inspection paperwork before concluding the meeting.

**Major Errors:**

Location: ImageBuffer

No check for size of webcam list **-Corrected**

Location: ImageBuffer

No checked exception when initializing webcam list **-Corrected**

Location: RoverClient

Control fault in unpacking of commands

Location: RoverServer

Needs timeout if server cannot connect to Client

Location: ArmCommand

Catch and errors associated with Integer parsing

Location: RoverGUI

Empty method bodies **-Clarified**

**Appraisal:** Accepted upon the condition that no major errors are present at release, and that all of the known minor errors are corrected.

**Projected Completion Date:** 12/17/14