For the first milestone, I initially analysed the reports available from last years' groups and produced a document detailing what they did and what they suggested doing differently in the future, and shared a few of these points with the group at the second meeting. I was then assigned to the Communications sub-team, where I investigated previous solutions in attempting to narrow down one for our group to use. I assisted Iain Richardson (who did the vast majority) in piecing together the PC-side and robot-side communications modules, and also attempted to solve an issue related to using Bluetooth on the DICE machines, and attempted to get to grips with setting up a TCP/IP server for use within our system.

Highlights of my contribution:

- Helped with the creation of communications modules between the robot and the computer.
- Put time and effort into solving a problem with getting Bluetooth to work with our robot on the DICE machines.

Things to improve upon for the next milestone:

- Become a more active member of the group: I feel that I did put a good deal of time and effort into getting the robot ready for the first milestone, but that I personally did not produce much of great use (i.e. code) or modules that actually worked.

I believe I have earned a score of either a **two** or a **three** for my contributions towards this milestone. I feel that I put in an 'average' amount of time and effort, however I feel that my contributions are hard to actually pin-point and some of my attempts produced no working result. I feel there are three people within the group who deserve the grade of 4: Richard Williams, Iain Richardson and Pavel Abrosimov. All three put in a great deal of effort and added essential functionality to the robot.