**ERE & EL Meeting Minutes**

**Date:** November 1, 2016

**Time:** 1:00 pm

**Location:** ESE Year 3 room

**Purpose:** Planning for week ending November 4, 2016

### Attendees/Invitees

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Present** | **Contact** | **Capacity** |
| Kevin | **✓** | [khartwig8282@conestogac.on.ca](mailto:khartwig8282@conestogac.on.ca) |  |
| Ovi | **✓** | [oofrim1347@conestogac.on.ca](mailto:oofrim1347@conestogac.on.ca) |  |
| James | **✓** | [jsonnenberg6500c@conestogac.on.ca](mailto:jsonnenberg6500c@conestogac.on.ca) |  |

**Agenda**

1. Debug Wi-fi crashing after sending lots of commands.
2. Work on fine tuning the robots movements with the controller.

**Discussion**

1. Pi keeps crashing when keyboard, mouse and camera are plugged in at the same time. Fixed now.
2. We were locking our buffer incorrectly in the thread code, and our socket was not closing properly on the client side causing the program to crash. This has now been fixed.

**Action Items**

| **Item** | **Action Item** | **Date Added** | **Assigned To** | **Date and time Due** |
| --- | --- | --- | --- | --- |
| 1 | Debug Wi-Fi code | Nov 1 2016 | *Everyone* | Nov 4 |
| 2 | Continue fine tuning motor control with the gamepad controller | Nov 1 2016 | *Kevin* | Nov 4 |
| 3 | Complete Environmental Logger | Nov 1 2016 | *James, Ovi* | Nov 9 |

**Follow Up Meeting** will be held on the 4th  of November 2016.