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| Reason for Test Case | Test Date | Expected Output | Observed Output | Staff Name | Pass/Fail |
| Robot move in zig zag line | 4/13 | Robot moved in zig zag line with the course | Robot moved in zig zag line with the course but went off track slightly | Xabien | Pass |
| Robot moved through the course to the ramp | 4/13 | Robot moved through the course to the ramp | Robot went way off course | Xabien | Fail |
| Robot moved through the course to the ramp | 4/13 | Robot moved through the course to the ramp | Robot collided with obstacles | Xabien | Fail |
| Robot moved through the course to the ramp | 4/13 | Robot moved through the course to the ramp | Robot moved through the course to the ramp without hitting obstacles | Brandon | Pass |
| Have robot go through course and make the jump over the ramp towards pins | 4/13 | Have robot go through course and make the jump over the ramp towards pins | Robot did not make it over ramp | Brandon | Fail |
| Have robot go through course and make the jump over the ramp towards pins | 4/13 | Have robot go through course and make the jump over the ramp towards pins | Robot made it over the ramp but went wrong direction | Brandon | Fail |
| Have robot go through course and make the jump over the ramp towards pins | 4/13 | Have robot go through course and make the jump over the ramp towards pins | Robot only hit two pins after going over ramp | Xabien | Fail |
| Have robot go through course and make the jump over the ramp towards pins | 4/13 | Have robot go through course and make the jump over the ramp towards pins | Robot went through course and made the jump over the ramp towards pins | Xabien | Pass |
| Go through course and knock over all pins | 4/13 | Go through course and knock over all pins | Only knocked over 3 pins | Brandon | Fail |
| Go through course and knock over all pins | 4/13 | Go through course and knock over all pins | Robot knocked over all pins and finished course | Brandon | Pass |