Project spyn: Implementation 1

**Group Members: Nicolette, Ian, Quan Le, Christian, Diego**

**What we plan to do:**

Today, we plan to work on the following thing/s:

* Construct our selected robot for the robot
* If time permits, we may work on moving the robot straight.

**What We did:**

During the lab, Nicolette and Quan worked together constructing the robot. Christian and Ian also worked on the robot; constructing parts that aren’t dependent on following the flow of the instructions. After completing the build, Quan began working & refining the logic program for the robot and Ian began writing the report.

**What we will do next:**

Next on the agenda, we will work on programming the robot to move straight in conjunction with the ultrasonic sensor. If time permits, we may start programming the color sensor as well and how movement is affected by it.

**Agenda:**

| Weeks | Date | Monday | Wednesday |  | Legend |
| --- | --- | --- | --- | --- | --- |
| 1 | 10/17 |  | Build robot |  | Completed |
| 2 | 10/24 |  | going straight/ ultrasonic Sensor |  | In Progress |
| 3 | 10/31 |  | going straight with color / color sensor |  | Incomplete |
| 4 | 11/07 |  | Calibrate/Read Gyro Sensor |  |  |
| 5 | 11/14 |  | Turning/ Touch sensor |  |  |
| 6 | 11/21 | Manual Control/ claw control/ drop off | Touch up/ backup day |  |  |
| 7 | 11/28 | Touchup/ Final testing | Class demonstration |  |  |

**Schedule adjustments:**

No Schedule adjustments; on schedule.