



# CS104 Robotics Triathlon

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# Background Information



## What are some of the challenges our group faced?

- Making sure everyone was contributing effort to the Sprints
- Making sure we were all on the same page
- Meeting days
- Submitting everything to Github
- Coding the robot to each sprint
- Process
- Test Course
- Test Cases

# Background Information Pt.2



## Roles of each team member:

Name	Role	Responsibility
Raul C	Programmer / Management	Executive Summary page / Algorithm / Block Code / Robot Video
Aidan M	Documenter / Programmer	Requirements table / Flowchart / Block Code
Olivia F	Documenter / Data collector	Github Repositories / Sensor Data Program

# Feedback



## What have we learned about software engineering?

- Lots of organizing and planning
- Requires teamwork and communication
- Brainstorming
- Arduous Process
- If to scale to real world projects
- Every part matters
- Time is important

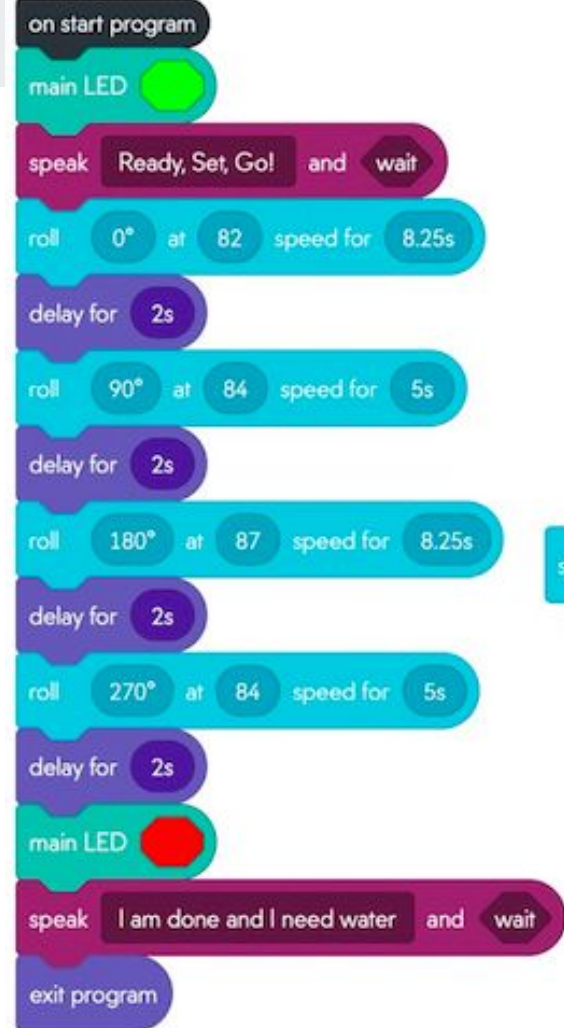
# Feedback Pt.2



## What would we do different?

- Double check the requirements of what we needed to submit in the repositories
- Double check test cases to make sure they are correct
- For future projects we could have courses that are 100% instead of having courses that are damaged or ripped up.

## Block Code Sprint 1 Endurance



# Sprint 1 - Endurance

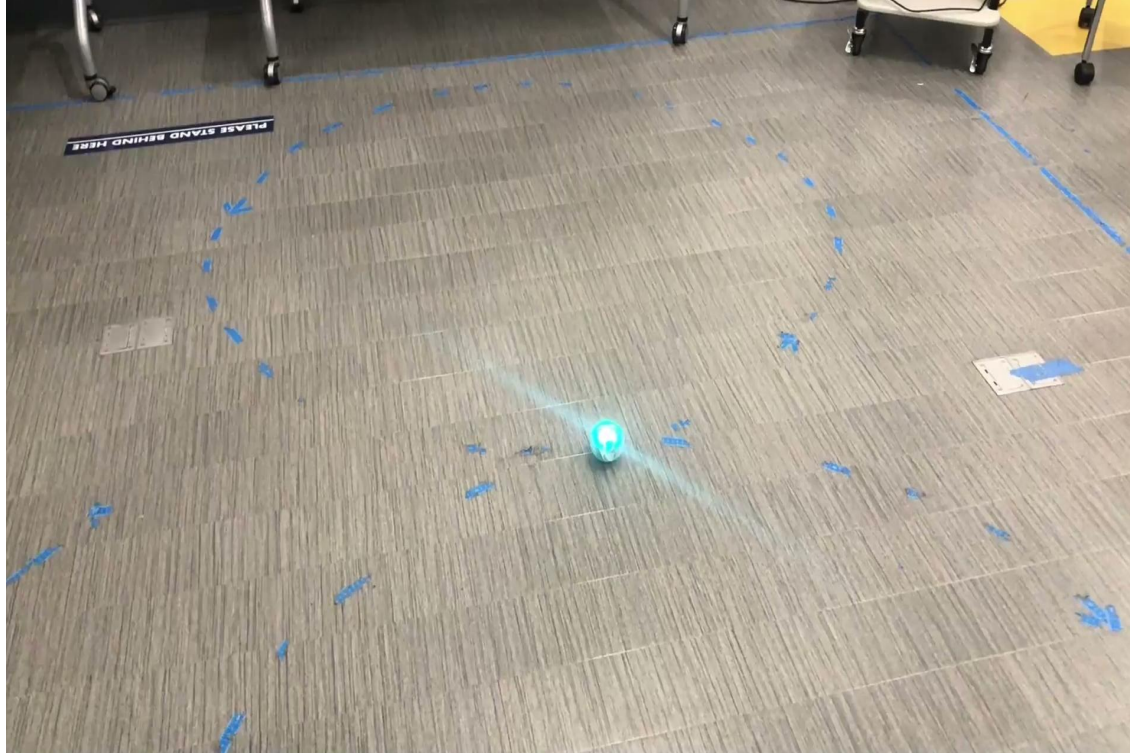


# Block Code Sprint 2 Accuracy

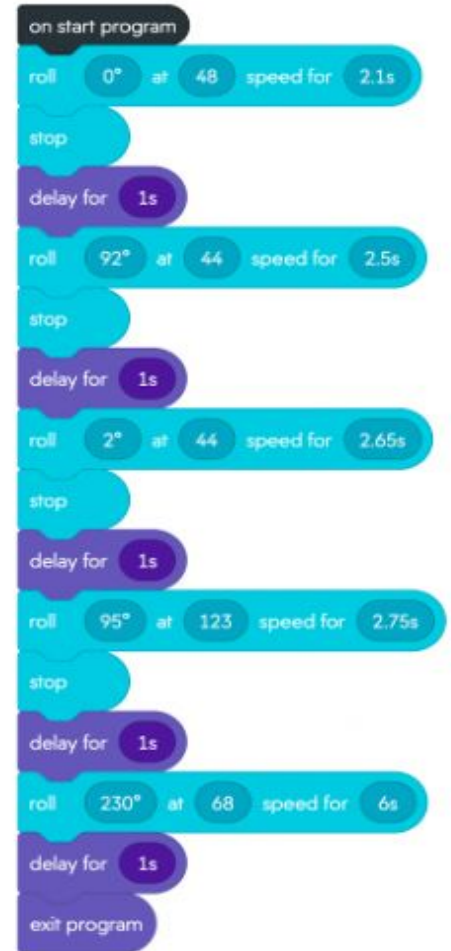




## Sprint 2 - Accuracy



# Block Code Sprint 3 Agility



## Sprint 3 - Agility Video

