



Sprint 4

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Github Repository

[adriannalanfranco/Sprint-4 \(github.com\)](https://github.com/adriannalanfranco/Sprint-4)



Challenges we faced:

- Keeping the robot perfectly on track
- Figuring out what code worked best
- How to get the robot moving fast and on pace
- Trying the code for the sprint 2 figure 8
- Avoiding obstacles on sprint 3

Roles of Each team member:

- Taking a video
- Creating requirement / test table
- Creating the algorithm
- Figuring out the block code that worked accurately
- Sorting out the responsibilities for the documents

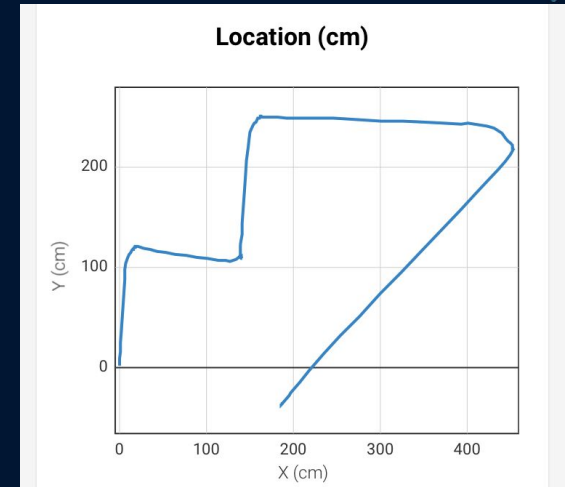
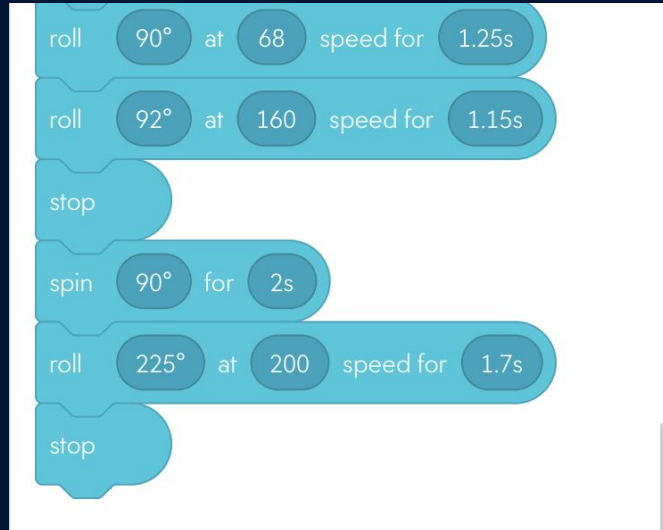
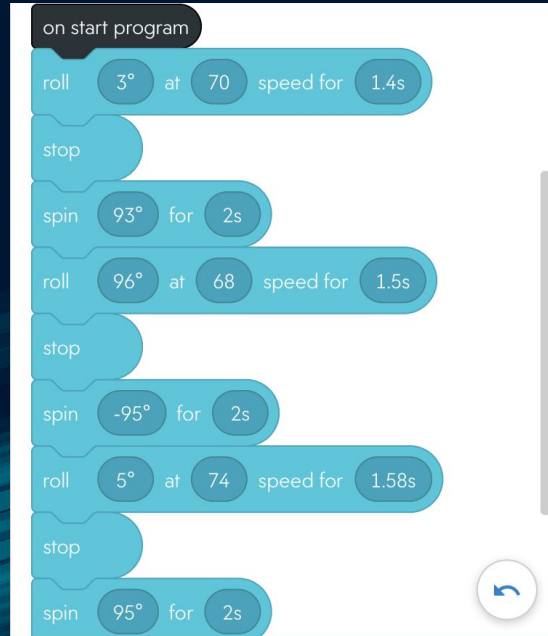
What we have learned about software engineering:

- Block codes and what different functions do
- How to use the sphero app
- All the different things coding can do
- Such as loops and arrays

What would we do differently:

- Time management!
- Giving more time to work on code
- Better separate work
- Be better prepared for the block coding and track

Block Code for Sprint 3:



Video of Agility Sprint:

<https://www.youtube.com/watch?v=OsScHgPopl0>