

Hackathon

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① Introduction

② ROS

③ Hackathon

3.1 First task

Approach
limitations

3.2 Second task

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① Introduction

personal description

Senthil :

- hi

Yannick :

- Age: 22
- From: Germany
- Studied: Biomimetics

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② ROS

what have we learned

- creating workspace

what have we learned

- creating workspace
- how nodes work

what have we learned

- creating workspace
- how nodes work
- how topics work

what have we learned

- creating workspace
- how nodes work
- how topics work
- how messages work

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③ Hackathon

3.1 First task

3.2 Second task

First task

Start

Stop

Left

Right



First task

Start

Stop

Left

Right



First task

Start

Stop

Left

Right



First task

Start

Stop

Left

Right



Speed: 0 $\frac{m}{s}$

Right



0m | 1m | 2m | 3m

Speed: $1 \frac{m}{s}$

Right



0m | 1m | 2m | 3m

Speed: $1 \frac{m}{s}$

Right



0m | 1m | 2m | 3m

Speed: $1 \frac{m}{s}$

Right



0m | 1m | 2m | 3m

Speed: 0 $\frac{m}{s}$

Right



0m | 1m | 2m | 3m

Speed: $3 \frac{m}{s}$

Right



0m | 1m | 2m | 3m

Speed: 0 $\frac{m}{s}$

Right



0m | 1m | 2m | 3m

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④ course

Thank you for listening !