

# ← Project review - ROS. Team00

| | |
|---|---|
| Type of project | Group |
| Duration | 30 min |
| Passed Peer Reviews | 0/2 |

Git project

Team 3 (TL: mjuli-python-ds)

About

**Main part**

Feedback

## Git project

ssh://git@repos-ssh.21-school.ru:2289/students/ROS._Tea... Copy link Open

## Team 3 (TL: mjuli-python-ds) mjuli-python-ds lvl 2

**mjuli-python-ds** Leader level 2

**utygett-python-ds** level 1

## About

### Introduction

The methodology of School 21 makes sense only if peer-to-peer reviews are done seriou
sly. Please read all guidelines carefully before starting the review.
- Please, stay courteous, polite, respectful and constructive in all communications duri
ng this review.
- Highlight possible malfunctions of the work done by the person and take the time to
discuss and debate it.
- Keep in mind that sometimes there can be differences in interpretation of the tasks a
nd the scope of features. Please, stay open-minded to the vision of the other.
- If you have not finished the project yet, it is compulsory to read the entire instruction
before starting the review.

### Guidelines

- Evaluate only the files that are in src folder on the GIT repository of the student or gr
oup.
- Ensure to start reviewing a group project only when the team is present in full.
- Use special flags in the checklist to report, for example, an “empty work” if repositor
y does not contain the work of the student (or group) in the src folder of the develop br

anch, or “cheat” in case of cheating or if the student (or group) are unable to explain th eir work at any time during review as well as if one of the points below is not met. How ever, except for cheating cases, you are encouraged to continue reviewing the project t o identify the problems that caused the situation in order to avoid them at the next rev iew.
- Doublecheck that the GIT repository is the one corresponding to the student or the gr oup.
- Meticulously check that nothing malicious has been used to mislead you.
- In controversial cases, remember that the checklist determines only the general order of the check. The final decision on project evaluation remains with the reviewer.

## Main part

### Mandatory part

- You need to launch the robot from the participant's repository in the final maze of th e competition. All participants are tested on one previously unknown maze, on the sam e computer, to ensure equal conditions.
The result should be the time for the robot to complete the task in minutes and second s to find a way out of the maze to the green cube from the start of sending a command to the robot_start topic until the command is sent to the robot_finish topic after the ro bot stops completely. The time is taken from the time the message was received.
If the robot started moving before the robot_start command, the task is not counted an d 0 points are awarded.
If, after sending the command to the robot_finish topic by the robot, the robot continu es to move, then the task is not counted and 0 points are awarded.
If, after the robot sent a command to the robot_finish topic, the robot did not leave the maze with the whole body, then the task is not counted and 0 points are awarded.

No ✓ Yes

### Report

- Does the repository contain a presentation?
- Does the presentation have flowcharts?
- Is it clear from the presentation how the algorithm works?
- Are there comprehensive comments in the source code of the ROS package?

No ✓ Yes

## Feedback

### Fails

Forbidden functions | Leaks | Empty work | Code style | Crash | Invalid compilation | Cheat

### Comment

Leave a comment...

Review