

Daisy!

Team members:

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Description of the robot:

Our robot is called Daisy! and it's 2 weeks old. He consists of one light sensor and a bumper, with 2 touch sensors. Daisy! is capable of following a white line, detecting black fields and performing the tasks “Removing a rock from the path” and “The cave”. Its design is based on the tutorial and is rather strong than fast. We tried to keep the code as simple as possible, in order to manage easy debugging and to have a stable solution.

We encountered a lot of problems during these 2 weeks, our main code changed very much since the first day and until the last one. Most of the time we were working at the black spot detection, which raised most of the problems.

We enjoyed working in a team and hanging out with Daisy!, although sometimes Daisy! was naughty, evil and with unexpected behaviour. We sincerely hope that Daisy! won't be bad tempered on the final presentation and that it will give the best it can!