

Milestone 1

Patricia Dragan, s1135653

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1 Your Contribution to the Group

Starting by building the robots with everyone after which we rebuild it to be more ergonomic and improve the movement. Looked over the vision libraries and the LEJOS library functionality and gave some ideas for example using the Pilot class in the future.

2 High Points of Your Contribution

- Got the vision camera running on the DICE account using the v4l4j library in java
- Suggested the way the sensors should be placed for efficiency and precision
- Came up with the team name

3 Areas to Improve

- Get the vision camera to detect objects on the field and the edges
- Implementing another library to smoothen the movements of the robot

4 Points Awarded to Each Member (out of 5)

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|-----------------------------|--------------------|
| • Peter Macgregor - 4 | • Peak Limpiti - 3 |
| • Patricia Dragan - 3 | • Zhang Chen - 3 |
| • Egidijus Skinkys - 3 | • Aris Tsialos - 4 |
| • Andrew Leith - 3 | • Kuba Kaszyk - 5 |
| • Nursultan Askarbekuly - 4 | |

5 Additional Information