

PHONE CONTROLLED CAR

A PROJECT BY ROBOPUGS



CELL-CONTROLLED PLATYPUS CAR

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The main functionality to be demonstrated in this project was the correct use of an encoder to measure the distance traveled by a mobile-controlled cart. However, we wanted to make something unique and different that is why we decided to give it the shape of Perry the platypus.

This project enjoyed very much because we had the flexibility to be able to make the structure as we wanted, another thing that was great was seeing it in operation and connected to the cell phone was.

WHAT'S INSIDE THIS PROJECT?

- Arduino programming
- Bluetooth communication
- Laser cut wooden structure
- Encoder
- Use of electronic components such as the HC-05 and HC-06 modules