



# GO BABY GO INTERNSHIP PROJECT: TEAM RUBEN



## INTRODUCTION

Our Go Baby Go internship project is dedicated to enhancing the mobility and independence of children with unique needs, like our client, who has Down syndrome. Through personalized modifications, we aim to provide Ruben with a safe and engaging mode of transportation tailored to his preferences.

## OBJECTIVE:

- To customize a car for a client with Down syndrome, incorporating their preferences and interests, such as a Super Mario theme.

## INFORMATION OF OUR CLIENT

- Down syndrome
- Age 5 years
- Height 36 inches
- Weight 28 pounds

## METHOD

- Initial assessment of client needs and preferences through interview.
- Unboxing and assess components for modification.
- Integration of Super Mario-themed design elements, including custom 3D printing and stickers.
- Installation of special controls and features tailored to the client's requirements.
- Rigorous testing and quality assurance procedures to ensure safety and functionality.

## MAIN MODIFICATIONS

- Super Mario-Themed Design: Reflects Ruben's love for Super Mario.
- Special Controls: Tailored to Ruben's mobility needs.
- Safety Enhancements: Ensures Ruben's safety during his adventures.
- Circuit Modifications: Enhanced functionality and accessibility.
- Safety Features: Meets all necessary standards.
- Personalized License Plate: Featuring Ruben's name.
- Family Involvement: Provided crucial insights for customization.

## RESULT

- Successful customization of the car to reflect the client's love for Super Mario.
- Implementation of unique controls and features to enhance accessibility and usability.

## ACKNOWLEDGMENTS

We extend our sincere gratitude to Ruben's family, mentors, and the Go Baby Go community for their invaluable support and collaboration.

