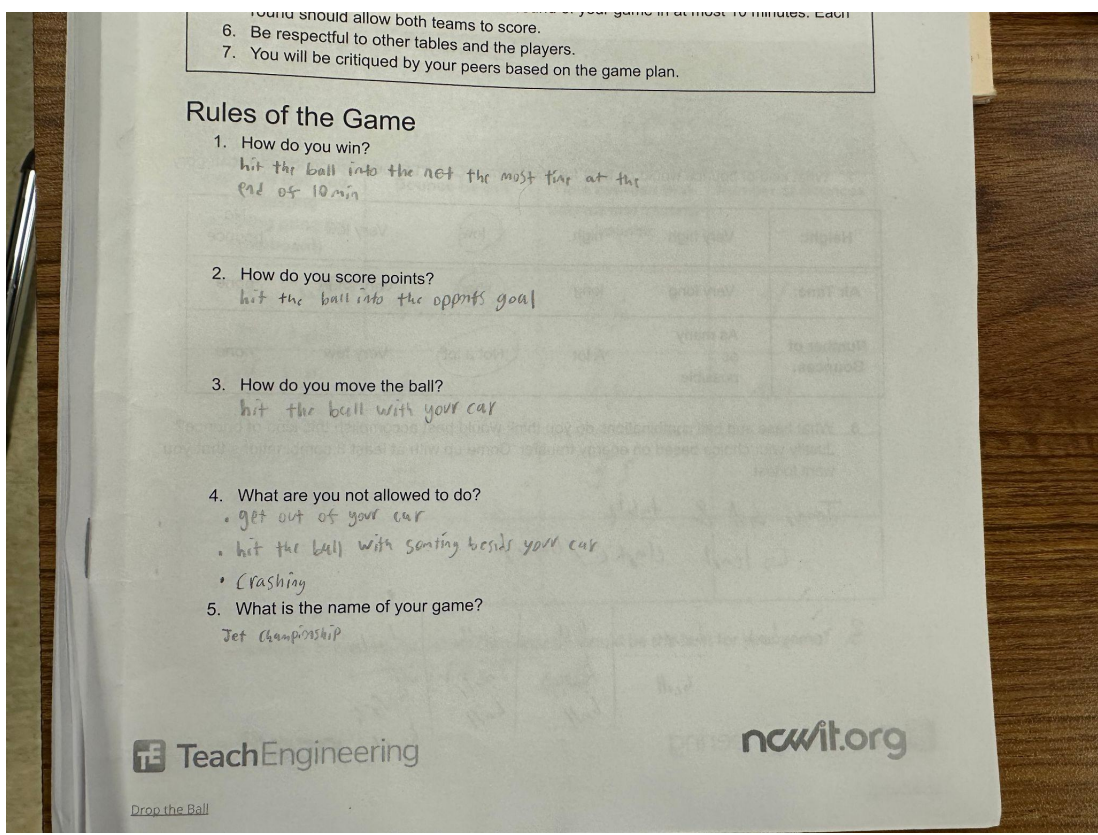


# Jet Championship

## How to make an interesting table game with toy cars?

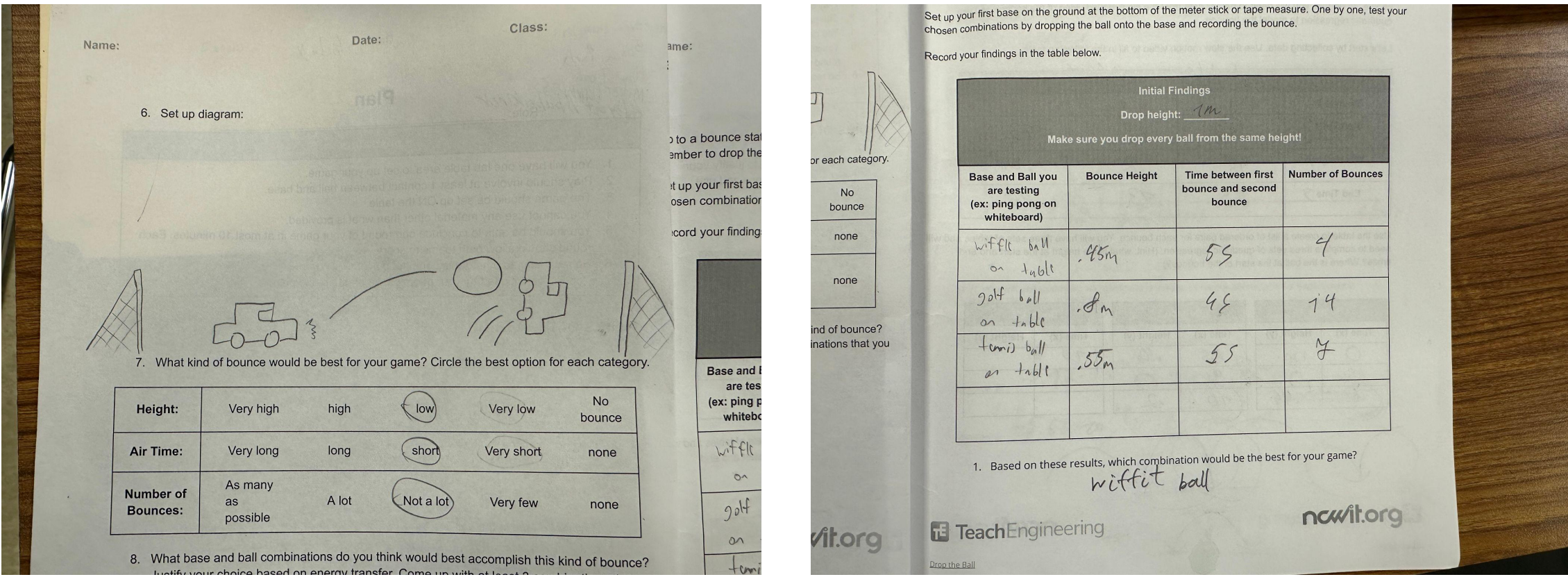
We wanted to make a game with toy cars somehow but the game had to be in-door and on table. So we started to plan a in-door table game which uses toy cars somehow in it.

## Plan: Background and Prior Work



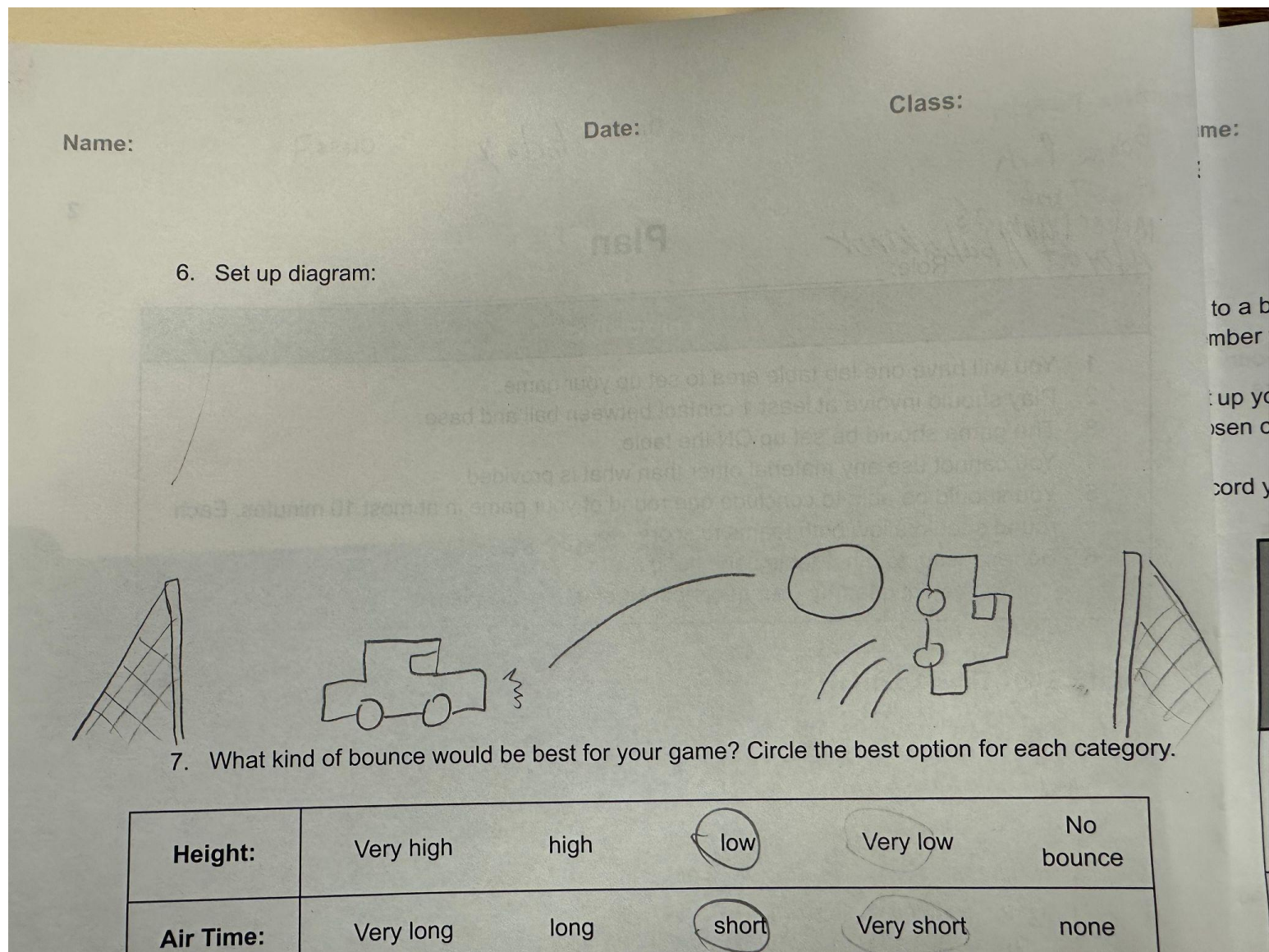
Explanation: We wanted to make a table game with cars and related to soccer.

## Fundamental Research

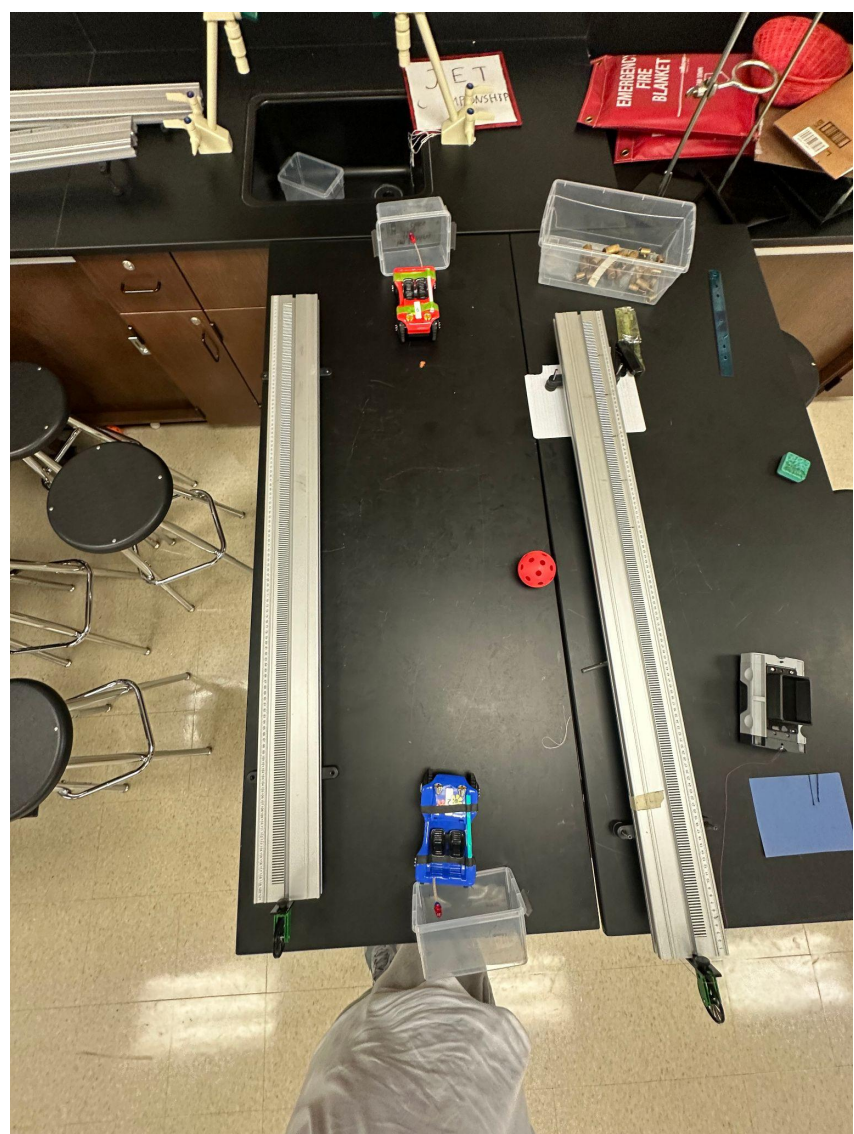


Based on the time between first and second jumps, numbers of jumps, and bounce height of the first jump, we concluded that wiffit ball is the best ball because it has a low height of the first ball, minimum number of bounces, and high between first two bounces.

## Imagine



## Create



## Test Results

Michael Vangeli: Good game but the cars are hard to control maybe add something above the cars to control them better?  
Hao Tran: The game is really interesting and fun but I think cars are very easily to be fallen off of a table. May add some borders on the table?  
Alex Owen: Enjoyable game with good plan but I think there are many possibilities to improve and make it even better!  
Aldo Cantu-hernandez: Great game but you should improve control of cars and protect them from falling.  
Miller Dawkins: Good game that is like a soccer but uses cars instead of legs, table instead of field, and small ball instead of big one.

## Improvements

Based on the reviews and feedbacks from experts and our classmates, we concluded that we have to have string on the toy cars to make it more enjoyable to control toy cars, and we added borders around the game field to make toy cars secure from falling off of the table and make the cars more easily to control and access.

## Future Work and Marketing Plan

The target audience for this game are children, teenagers, and low-wage families because this game is very fun, easy to setup, safe, interesting and flexible for number of teams, members, and time to play. We would market it as a family table game and sell it with our own refurbished/pre-owned/made of recycled materials certified toy cars, balls, and gate at very cheap prices. Therefore, this game is also supportive to our environment in a way that it uses refurbished/pre-owned things like toy cars and balls and we also going to make new ones out of recycled materials.

## References and Acknowledgements

We did not used online resources for this project because they were not helpful, but special thanks to those who played our game and gave us a feedback on it. Those people are Finn Abramson, Ehan Ali, Arif Camci, Simran Rajeshirke, Ethan Pope and Samuel Blanton. They really helped make our game better and more enjoyable.