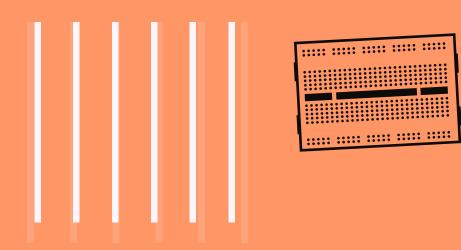


## CATCH ME IF YOU CAN

AN AUTOMATED GAME PARTNER



This toy is programmed to move on the tabletop if it reaches the edge it takes the turn and drop the things kept on the table.

## MATERIAL USED

2 WHEELS, I CASTOR WHEEL CHASIS, I ULTRA SONIC SENSOR, DC MOTOR, WIRES, CONTROLLER, FLEXIBLE STRIP.

Age for Playing 6-10 Years

**Age for Designing** 10-13 Years

Cost 800 Rupees

Preparation Time 2-3 Hours

## How to play



It can be played by a single player. Robot will come to the edge of the table and drop the things kept on the table. The player is expected to catch the required items and get points.

## Pedagogical Aspects.

Through this, the player will understand the working of the ultrasonic sensor.

