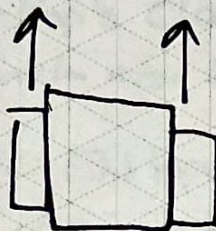


Sensors on all  
4 sides  
Which ever sensor reads  
Hull must alternate motor  
the bot drive in the opposite  
direction

Two - wheel drive

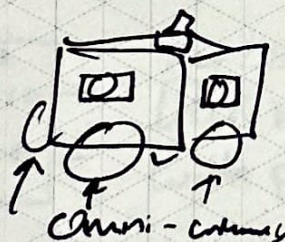


Straight - Both + and same speed

Right/Left - Respective motor  
goes faster than the other

Backwards - Go in reverse (-)

Four wheel drive?



Would be more difficult  
but use more  
wheels and  
motors



Ultrasonic  
sensors

Used for  
distance/proximity

Signature: *Chirac Jilin*

Witness:

Date: *11/22/25*

Date:

Team Members:  
*Ashur Achison*

*Francisco Izaguirre*

**RECEIVED**

APR 29 2025