#### **SPEARED3**

## Your Task:

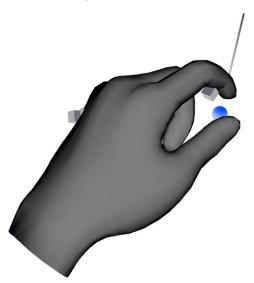
- Make Robot drive slalom around three bottles into a goal area
- Then make it return to start area
- Do not knock over bottles —
- A part of the robot (wheel/capsule) must touch the floor in the goal areas



# Hand Gestures on the HoloLens 2:

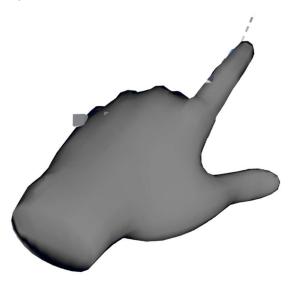
#### Grabbing:

If you have trouble, make sure the HoloLens sees the side of your hand.



### Clicking:

Make sure to move your finger into the button you want to click.



#### Interaction with the program:

1. Click the "START" button



2. Scan the marker for a few seconds: You will see a digital robot appear on it

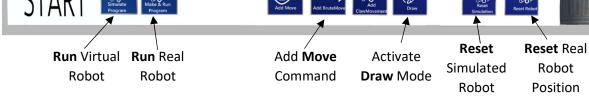


3. At eye level, you will see the program bar:

here to Delete

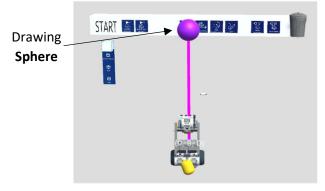
START Simulation

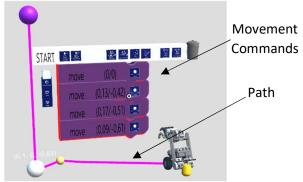
Add Move Add Move Clawforcement Clawforcement



Drawing:Grab the purple Sphere and move it along the path you want to draw.

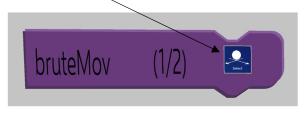
 $\label{lem:movement} \mbox{Movement commands for the path will be automatically generated.}$ 





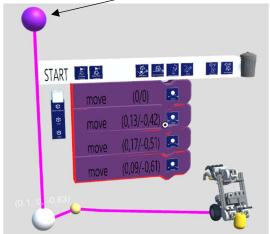
**Pull Commands** 

Editing Positions on Movement Commands:
 When the <u>Select button</u> on a command is clicked, a purple target selection <u>Sphere</u> appears.



Move the Sphere to the position you want to select. You can also edit positions again later.

You can also **Delete** commands by dragging them to the right side of the deletion bin.



6. You can click the first button to <u>run the virtual robot</u>. You can also <u>reset the simulation</u> afterwards.



7. To make the program <u>run on the real robot</u>, click the second button.

If you want to run the real robot from the starting point again, put it back and press the <u>reset button</u>.