

<b>Test Case ID</b>	G002	<b>Test Case Description</b>	Test if car can drive forward and turn left using hand recognition algorithm		
<b>Created By</b>	Hew Wee Ming	<b>Reviewed By</b>	Jia Hao	<b>Version</b>	1.0

**QA Tester's Log** -

<b>Tester's Name</b>	Hew Wee Ming	<b>Date Tested</b>	10-Aug-2022	<b>Test Case (Pass/Fail/Not Executed)</b>	Pass
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S #	Prerequisites:
1	Follow recognition program user manual for setup
2	Launch recognition program
3	Launch game then select car and map
4	

S #	Test Data
1	
2	
3	
4	

**Test Scenario** Verify on car moving forward and turning left once showing the correct hand gesture

Step #	Step Details	Expected Results	Actual Results	Pass / Fail / Not executed / Suspended
1	Hold out 2 fists in the same level as if you're driving a car	Recognition program recognizes both hands as closed	As Expected	Pass
2	When the count down ends, keep your hands in that position.	Car should move forward	As Expected	Pass
3	Move your right fist up making sure it is higher than the left	Car should turn left while moving forward	As Expected	Pass

4	Move fists out of the camera	All inputs should be cleared and car will stop	As Expected	Pass
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