

METR 4202 Sensing Lab Demonstration Assessment

Team №	Team Name:			Date:	6 / October / 2016
Member 1	Member 2	Member 3	Member 4	Member 5	
Grading Process	<ul style="list-style-type: none"> Dice₁ (Number of standing dominos): _____ Dice₂ (Amount of clutter & Number of landscape dominos): _____ 				
Band Overview: (from Demo Criteria)	<ul style="list-style-type: none"> Grade 2 (20-45%): Does the program start? (2 claps or 15-33/75) Grade 3-4 (45%-65%): Calibration works → basic operation (3-6 claps or 33-50/75) Grade 5 (65%-75%): Intermediate operation (≥6 claps or 50-59/75) Grade 6 (75%-85%): Good performance. Challenge attempted (≥12 claps or ~60-64/75) Grade 7 (85%-100+%): Most tasks attempted a challenge works (≥15 claps or 64-75+/75) 				
Functional Tasks	✓	Core Tasks		Claps	Score
		Camera Calibration			
		Sensor Placement			
		Object Detection			
		Object Mapping			
		Motion Tracking			
		Challenge 1:			
		Challenge 2:			
/75					
Form (Sub-Band)	1	Cursory operation			
	3	Some consideration			
	6	Design and implementation are very good			
	10	Design and implementation are outstanding			
/10					
Methodological Explanation	Team can explain the robot's operation (Judges Discretion, may include bonus marks for creative implementations)				
/15					
Total Mark:					
/100					
Summary					

More
Comments

Marker Name: