UQ Robotics   The University of Queensland – Mechatronics

METR 4202 Sensing Lab Demonstration Assessment

Team №		Team Name:			Date:	24 / September / 2015
Member 1		Member 2	Member 3	Member 4		Member 5

Band Overview: (from Demo Criteria)	• 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**)

	✓	Core Tasks	Claps	Score
Functional Tasks		**Camera Calibration**		
		Colour Calibration		
		Sensor Localization		
		Object Detection		
		Object Position		
		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	

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More Comments	
Marker Name:	