Group Number: [ ] **Group Name:** [   ]

Members:

Name (Chinese)	Name (English)	Student ID Number

Progress:

ID	Capability	Y/N
1.1	Correct circuit construction	
1.2	Program compiled and downloaded	
1.3	LED comes on when switch pressed (Task 1)	
2.1	LED flashes when button is pressed	
2.2	LED flashes at 1 Hz (Task 2)	
3.1	Correct circuit construction	
3.2	Wheels turn (Task 3)	
4.1	Correct circuit design	
4.2	Correct circuit construction	
4.3	Motors run in both directions (Task 4)	
5.1	Varying motor speed (PWM)	
5.2	Motor speed controlled from potentiometer (ADC)	
6.1	Correct circuit construction	
6.2	Vehicle capable of steering	
6.3	External control system for vehicle (Task 6)	
7.1	Vehicle navigates obstacle course (Task 7)	

Bonuses:

Reason:	Score:

Presentation:

Comments:	Score (1-5)

N.B. 1 = Very poor, 3 = Average, 5 = Exceptional