Mitch : Hardware

Jeremy: Software, Code Manager (Responsible for managing the GitHub, supporting Will in writing the code, documenting existing code and ensuring health and backups of the project).

Kevin: Hardware

Wainui : Project Manager

Will: Software

Team Agreement

By signing below, all team members are acknowledging that they have read and committed to their part in the AVC. They acknowledge that they will attempt to complete the tasks agreed on by the group each week and document this on the team github account. They acknowledge that failure to meet these goals can result in the team recommending any member receives a lesser grade for their AVC report. In the event that a team member is unable to complete their task due to circumstances beyond their control (i.e. sickness, bereavement etc) that they will inform the team at the earliest possible time. Finally, the team acknowledges that a member going a week without contact with other team members (except when discussed with the team in advance) will constitute the member in question being considered AWOL. In this instance the team agrees to inform the ENGR101 course co-ordinator immediately. The penalty this for this can range from a reduction in the nal grade to immediate failure of the AVC (and thus the ENGR101 course). Should the team unanimously agree that a member (or members) have failed to contribute to the AVC suciently for other reasons, on the day of robot testing the team will be given the opportunity to anonymously vote for a team member to receive 0% for the robot part of the AVC. Should the team choose this option they MUST be able to show that the member in question had been assigned tasks that they failed to complete and that the team had given them an opportunity to make up for past mistakes.

Signed by all team members:

b

Since it is a private repository, we will have to request access to be able to edit / collabrate.

Github Accounts

Jeremy: https://github.com/jezza97

Will: https://github.com/pearsowill

Mitch: *None Yet (Replace this Message with Github Link)*

Kevin: *None Yet (Replace this Message with Github Link)*

Wainui: *None Yet (Replace this Message with Github Link)*

Week / Dates	Milestones	Stuff Due	Conflicts	Tasks
1 18 April	Robot moving in straight line	AVC Plan Due	PHYS122 Test PHYS114 Test	[All] Complete AVC plan and get the robot moving Wainui:Arrange team meetings and ways of communicating Will: Produce code for movement in a straight line Jeremy: Organise github Mitch: Assemble hardware and chassis Kevin: Develop prototype chassis

2 25 April Holiday	Meet and plan for following week			[All] Background of the final report Wainui: Ensure that the background is being done, arrange meetings Will: Suggest order of method development Jeremy: Update github with progress Mitch: Finalise chassis design Kevin: Finalise chassis design
3 2 May	Quadrant 1 complete			[All] Introduction of the final report Complete Quadrant 1 Wainui:Check team member progress, plan for the next couple of weeks, ensure all written work is being completed Will:Develop robot movement code Jeremy: Develop networking code, update github goals Mitch: Characterise motors Kevin: Commence chassis build
4 9 May Mentor meeting with group	Quadrant 2 complete		COMP102 Test	[All] Preliminary results and discussion sections of the final report
5 16th May	Quadrant 3 complete	AVC Progress Report Due	ENGR121 Test	[All] Update sections with new results
6 23rd May	Quadrant 4 complete			[All] Update sections with new results
7 30th May		Robot Due	ENGR101 Test	[All] Revise sections based on feedback
8 6th June				[All] Write Conclusion and Abstract sections
9 13th June		AVC Final Report Due		