Team Name: B- or Bust

Team Members: Andrew Woollett, Daniel Van Eijck, Daniel Sommerville, David Scott, Ana Ramirez

Github: https://github.com/AndrewWoollett/AVC-Team-B--or-bust.git

Roles:

Andrew Woollett: Software lead

David Scott: Documentation, software support

Daniel Van Eijck: Hardware support, software development (supporting the development of the hardware and writing core code.)

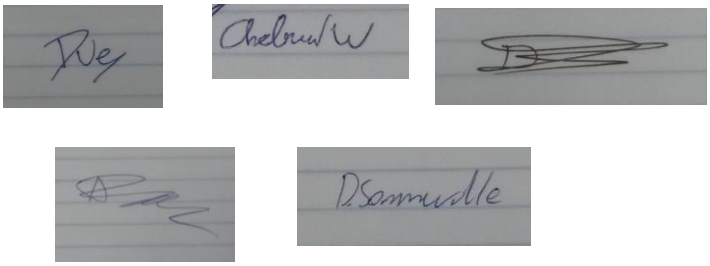
Daniel Sommerville: Hardware

Ana Ramirez: Team Manager, software support

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 coordinator immediately. The penalty this for this can range from a reduction in the final 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 sufficiently 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 afforded them an opportunity to make up for past mistakes.

Signatures:



Week	Date (Thurs)	Team Objectives	Items Due	Conflicts	Tasks
1	22nd April	Complete plan	AVC Plan Due (Midnight 22nd April)	PHYS122 Test (Friday)	**Andrew:** Set up the GitHub repository **David:** Go over the AVC Plan to make sure everything is completed **Daniel V:** SSH into the RPi **Daniel S:** Put together initial hardware components **Ana:** Create the weekly plan (table) and get key dates and people organised
2	28th April	Catch up (since this week is the holidays) and organise ourselves and set goals for the following week		Mid-trimester holidays	(Minor work since it is the holidays and we will not be together as a group) **Andrew:** Review the skeleton code **David:** Planning of code to get the sensor reading **Daniel V:** Planning the code to get the robot moving **Daniel S:** Starting designing hardware construction **Ana:** Arrange communication, sorting out separate meeting times outside of our lab time
3	5th May	Complete Quad 1			**Andrew:** Planning and creating code to get the robot to move in a straight line **David:** Begin planning of report and begin to write code to read sensor signal. **Daniel V:** SSH/connecting to the network **Daniel S:** Finish the basic/essential hardware design of the robot **Ana:** Planning and creating code to get the robot to move in a straight line
4	12th May	Complete Quad 2		COMP102 Test (11th May)	All individual work will depend on the previous week's work
5	19th May	Complete Quad 3	Progress Report Due (Midday 16th May)	ENGR121 test (pending date, but possibly the 20th May)	All individual work will depend on the previous week's work
6	26th May	Complete/almost complete Quad 4			All individual work will depend on the previous week's work

7	2nd June	Finishing touches on robot, completing Quad 4	Robot Due (2nd June)	ENGR101 Test (30th May) Possible stress of exams	All individual work will depend on the previous week's work
8	9th June			Possible stress of exams	All individual work will depend on the previous week's work
9	16th June		Final Report Due (Midday 13th June)	Possible stress of exams	All individual work will depend on the previous week's work