AVC PLAN

INFO

NAME	ROLE	EMAIL	PHONE
Nalin	Software development	nalinaswani@gmail.com	022 678 8975
Emma	Hardware, Project Manager	emmamtaumoepeau@gmail.com	027 962 5306
Jacqui	Software development	dongjacqui@gmail.com	021 1785 987
Lucas	Software testing and documentation	lucaaas2333@gmail.com	022 1977 164
Sam	Software testing and documentation	whitakerbarnett@gmail.com	027 6924 640
Dan	Hardware	daniel.bez13@gmail.com	022 497 1334

ROLES

HARDWARE: building the chassis, testing components, connecting sensors, debugging hardware.
HARDWARE SUPPORT: organising team meetings, reporting regularly on progress, CAD designing components.
SOFTWARE TESTING: debugging software and committing to git, writing test cases and documenting performance against milestones.
SOFTWARE DEV: writing core code and extending functionality.

GITHUB LINK:
https://github.com/ByteSizedRobots

TEAM AGREEMENT

By signing below, all the 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 AVC Progress Report in Google Docs. 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.

Signed by

| Lucas Li | Emma Taumoepeau | Nalin Aswani | Jacqui Dong | Dan Bezant | Sam Barnett |

PLANNING

WEEK	DATE	TEAM OBJECTIVES	ITEMS DUE	CLASHES	TASKS
7	1 May	Find robots design Create Github accounts Pick name	7 May - AVC Plan	ENGR101 Test	[All] Complete AVC Plan Nalin: Code Emma: Hardware, Check everyone has signed the agreement Jacqui: Code Lucas: Hardware Sam: Set up github, Hardware Dan: Hardware
8	8 May	Build robot prototype + Start coding/testing		CYBR171 Test Sam away (Potentially)	Nalin: Coding Emma: Building/coding robot Jacqui: Coding Lucas: Building/coding robot Sam: Building/coding robot Dan: Building/coding robot
9	15 May	Build robot prototype + Start coding/testung		COMP102/112 Test Sam away (Potentially)	Nalin: Code testing Emma: Hardware testing Jacqui: Code testing Lucas: Software testing and documentation Sam: Software testing and documentation Dan: Hardware testing
10	22 May	Robot testing + code testing	21 May - AVC Progress Report	ENGR121 Test	[All] Write Results and Discussion Sections
11	29 May	Robot testing + code testing			[All] Update sections with new results
12	4 June		Robot Due	ENGR101 Test	[All] Update sections with new results [All] Revise sections based on feedback [All] Write Conclusion and Abstract sections
(Study Break)	11 June		Final Report & Robot Due		