AVC Plan

Team Name: SUP (Something Unoriginal Probably)

Team Members & contact info:

Amy Broeders – broedeamy@myvuw.ac.nz
Conrad Draper – draperconr@myvuw.ac.nz
Harrison Taylor – taylorharr3@myvuw.ac.nz
Joaquin Ramos – ramosjoaq@myvuw.ac.nz

Communication tool:

Gmail, Discord

Roles:

Joaquin Ramos - Project Manager (organising team meetings, reporting regularly on progress)

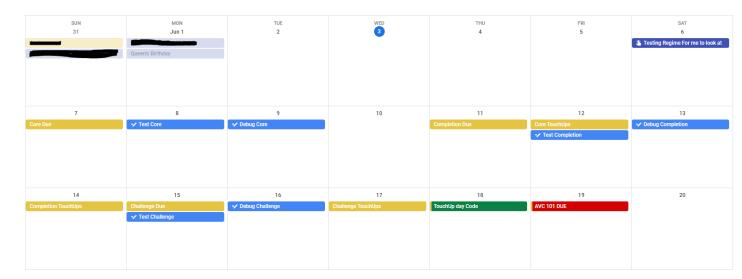Harrison Taylor - Software Architect (writing core code and extending functionality)

Amy Broeders - Software writing, testing and documentation (debugging software and committing to git, writing test cases and documenting performance against milestones)

Conrad Draper - Software writing, testing and documentation (debugging software and committing to git, writing test cases and documenting performance against milestones)

Github: https://github.com/AmyBroeders/ENGR101Project3

Date	Objectives	Due date	Item due	Conflicts	Tasks
2 June	Start the Project	4 June	Testing code	COMP Assignment Due	All] Complete AVC plan Amy and Conrad - Tests all installations. Write test cases for the team Joaquin - Ensures Plan is done. Help to install SFML on all team computers Harrison - Get/save pictures from the robot camera
5 June	Core and Completion	11 June	Core and Completion code	COMP Assignment Due	[All] Write code so robot 1 & 2 moves through [All] Intro & Background for report progress report started Harrison - In charge of Q1

					code
					Harrison - In charge of Q2 code
					Joaquin - check report, plan meetings for following week
					Amy and Conrad - Checks code for Q1&2 enables robot to completes circuit, debug/fix if necessary
12 June	Challenge	19 June	Challenge/Final Version of Code	N.A.	TBD

SUN	MON	TUE	WED	THU	FRI	SAT
31 ▬▬▬▬	Jun 1 ▬▬▬▬ Queen's Birthday	2	**3**	4	5	6 🔹 Testing Regime For me to look at
7 Core Due	8 ✔ Test Core	9 ✔ Debug Core	10	11 Completion Due	12 Core TouchUps ✔ Test Completion	13 ✔ Debug Completion
14 Completion TouchUps	15 Challenge Due ✔ Test Challenge	16 ✔ Debug Challenge	17 Challenge TouchUps	18 TouchUp day Code	19 AVC 101 DUE	20

Important Deadlines

Harry (Software Architect)
-7th June Core Code finished by midnight
-11th June Completion finished
-15th June Challenge Complete

Sub-deadlines are the touchups, things that Amy & Conrad Couldn't fix, those deadlines are recommended. Given 2-3 days before deadline spare to douuble check everything or incase we fall behind schedule.

(Notes: Please write clear annotations on your code for Amy & Conrad to easily understand, Finishing code for them to test and debug is more important then the touch ups as we have a few days in the end should we need to use it)

Amy & Conrad (Software writing, testing and documentation)
-6th June Testing regime is finished (I'll help review)
-10th June Core all tested and Debugged as much as possible before returning to software architech Harry.

-14th June Completion all tested and Debugged as much as possible before returning to software architech Harry.
-17th June Challenge all tested and Debugged as much as possible before returning to software architech Harry.

The Blue above are guidelines for you guys to start and work.

(Notes: Please make sure the testing is thourough and try to debug as much as possible to keep load off Harry as he has a very big load, if there are any problems or non clear requirements for testing speak to me and I'll contact arthur for you.)

My Note: I tried to take into consideration the ecs calendar such as cybr due and tried to spread the deadlines apart to allow time however our schedule is very tight especially for 1 software architect to do most of the code, the earlier we get things done the more room we have for mistakes or last minute touch ups. Sorry for the tight schedule please bare with me and help each other out!!! Even tho we are mostly at home team work will be a key factor to our efficiency and final project. If there is anything I missed Do not hesitate to contact me.