

Project Status Report

Project Name: Group 6

Team Members: Justin, Mary, Kiam, Ci'an

Date: 3/29/20

Cycle Number: 2

System Intent: Sloppy Drivers: You Can't Drive challenges users to race cars on community created, editable tracks controlled by player code.

Cycle Intent: A multi layer map that can have further customization with the level editor. The map will allow the car to disappear under objects on the map. The menu will be comprehensive and allows the user to select more options (I.E. timer for how long the car takes per lap, sounds that can be played, etc). The car will have different characteristics when riding on the track/grass.

Accomplishments since the last status report:

- Established an outline for our design documentation and discussed which tests will be ran in the coming weeks
- Assigned members of the group to test certain features

Obstacles encountered since the last status report:

- Trying to find out where our code would need to be at (in what state of completion) for us start determining what tests would be needed
- Adapting to full remote work, due to no longer being at school.

Risks facing the project:

- May not be able to have sounds in the menus as proposed

Objectives for the next week:

- Have design documentation done for each new feature in cycle two, along with at least one test that can be ran for each
- Create at least one design artifact for each feature

User Features:

#	User Feature < <i>Short Name: Short Description</i> >	Planned			Actual		
		Cycle planned for completion	Total planned hours	Planned hours this cycle	Status (completed, discarded, in progress, unstarted, etc.)	Actual hours this cycle	Total actual hours this project
1	Main User Interface: Select track and program to run in the game.	2	60	42	In Progress	N/A	N/A
2	Car moving on track: The car can be moved around the track with different java commands	1	60	42	In Progress	N/A	N/A
3	Assembly language control: The java commands can be issued by assembly language	1	60	42	In Progress	N/A	N/A
4	Car map detection: code that does something when the car is off the track	1	60	42	In Progress	N/A	N/A
5	Multiplayer: Allow users to run multiple files at once to race against other users' programs.	3	42	N/A	Unstarted	N/A	N/A
6	Level builder: Allow users to create a map that can be raced on	2	60	42	In Progress	N/A	N/A

Team Actions:

Name	User Feature <# <i>only</i> >			Planned	Actual							
	Coder(s)	Tester(s)	Reviewer(s)	Planned hours this cycle	Process hours		Product hours		Customer hours		Total hours	
					Week	Cycle	Week	Cycle	Week	Cycle	Week	Cycle
Justin	3, 2	1	1,2,3	42	2	2	6	6	0	0	8	8
Mary	2	4	2,4	42	3	3	2	2	0	0	5	5
Kiam	4	3	4,3	42	2	2	2	2	0	0	4	4
Ci'an	1	2	1,2	42	2	2	1	1	0	0	3	3