

Project Status Report

Project Name: Group 6
Team Members: Justin, Mary, Kiam, Ci'an
Date: 4/5/20

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:

- Completed testing and design documentation for the VM, documented the changes we made

Obstacles encountered since the last status report:

- Developing comprehensive tests that do not have generalities for the specified output (i.e. giving more detailed outputs that will be part of our design for the feature being tested)

Risks facing the project:

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

Objectives for the next week:

- Have testing and design documentation completed for our class loader, have presentation and all binder files completed fully for the binder

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	Track storage: Multiple tracks can be stored and accessed at a later date	2	42	42	In Progress		
4	Assembly language control: The java commands can be issued by assembly language	1	60	42	In Progress	N/A	N/A
5	Car map detection: code that does something when the car is off the track	1	60	42	In Progress	N/A	N/A
6	Multiplayer: Allow users to run multiple files at once to race against other users' programs.	3	42	N/A	Unstarted	N/A	N/A
7	Level builder: Allow users to create a map that can be raced on	3	60	N/A	Unstarted	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	4	6	8	14	0	0	12	20
Mary	2	4	2,4	42	4	7	4	6	0	0	8	12
Kiam	3	1	4,5	42	3	2	4	2	0	0	7	11
Ci'an	1	2	1,2	42	4	6	5	6	0	0	9	12