Project Status Report

Project Name: Group 6
Team Members: Justin, Mary, Kiam, Ci'an
Date: 4/12/20   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: To have a class storage system that will store our track inside of a class rather than separate files. There will be multiple tracks that can be chosen and raced on, with each track being initialized with different methods

Accomplishments since the last status report:
● Completed all testing for the VM and the Class Loader with associated design decisions

Obstacles encountered since the last status report:
● Loading both maps into the GUI menu and having them be loaded correctly with the class loader

Risks facing the project:
● Will not be able to have sounds in the menus as proposed

Objectives for the next week:
● Have tests created for the third cycle

User Features:

#	User Feature <*Short Name: Short Description*>	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 <# *only*>			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	10	8	22	0	0	12	32
Mary	2	4	2,4	42	8	15	6	12	0	0	13	26
Kiam	3	1	4,5	42	4	9	6	12	0	0	10	21
Ci'an	1	2	1,2	42	7	13	4	10	0	0	11	23