Team Status Report 2

January 30, 2020
Team 7

Date	Milestone	Status	Changed
9/27/2019	Confirm the project we will be working on	Complete	
10/04/2019	Define techstack for application	Complete	
10/11/2019	Define project expectations with TerraFarm	Complete	
10/18/2019	Full project specifications defined	Complete	
10/25/2019	Hardware specifications solidified	Complete	
11/01/2019	Hardware order placed	Complete	
11/08/2019	Wireless interfacing capabilities of Raspberry Pi researched; Power distribution for hardware defined	Complete	
11/15/2019	Hardware acquired and assembled	Complete	
11/22/2019	OS selected and loaded onto raspberry pi	Complete	
11/29/2019	Hardware compatibility verified/resolved	Complete	
01/24/2020	Interfacing behavior defined with Terrafarm and other development teams	Complete	*
01/31/2020	Local driver development process started / Development environment troubleshooting done	In Progress	*
02/07/2020	Repo with skeleton OS created	Planned	
02/14/2020	Drivers for sensors completed	Planned	
02/21/2020	Prototype functionality completed and confirmed with Terrafarm	Planned	
02/28/2020	OS/Drivers improved to reflect changes requested by Terrafarm	Planned	
03/06/2020	Basic tests for drivers completed	Planned	
03/20/2020	Prototype API wrappers added to OS	Planned	
03/27/2020	API wrappers completed	Planned	
04/03/2020	Tests for API wrappers completed	Planned	
04/10/2020	Product functionality/designed confirmed with Terrafarm	Planned	