

Team #7

November 22, 2019

Team Status Report 9

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	In Progress	
11/29/2019	Repo with skeleton OS created	Planned	
12/06/2019	Drivers for sensors completed	Planned	
12/13/2019	Prototype functionality completed and confirmed with Terrafarm	Planned	
01/24/2019	OS/Drivers improved to reflect changes requested by Terrafarm	Planned	
01/31/2019	Basic tests for drivers completed	Planned	
02/07/2019	Interfacing behavior defined with Terrafarm and other development teams	Planned	
02/14/2019	Prototype API wrappers added to OS	Planned	
02/21/2019	API wrappers completed	Planned	
02/28/2019	Tests for API wrappers completed	Planned	