

TPS Report					
3/11/19					
Brittain Cooke					
Grant Gannon					
Oliver Sanchez					
	Task	Time Estimate	Risk	Who	Review
	Permanent Wiring Solution Spike	2 Days		2 GG/BC	For the final product we're going to want something nicer than a breadboard to connect our devices and sensors. A PCB is a possible alternative to sawed down breadboard.
	Case Research Cont.	2 Days		1 GG/BC	The search for a case not only for the PI but the components continues. Now that final constraints are available a case is in developement
	Adding Unittesting	2 Days		3 BC	Pythons unittest library has been utilized to create unit test for all funcitons. Test will be continuously added now as new funcitons are made [1]
	Converting program to object oriented app	4 Days		4 BC/OS	The program was reorganized as an OOP for readability, security, and maintainability.
	General Wiring Scematic	1 Day		2 OS	After the re-wire, the need for a schematic became clear if we would want to easily make another one.
	WebApp services create	2 Day		2 OS	Keep files organized and accessible. Merge development branch with our production branch. Created service classes to manage authentication tasks like retrieving authentication tokens and http requests.

[1] sadf