ID	Task Name	Duration	Start	Finish
37	find code for (new and old) units	2 hrs	Fri 3/17/23	Fri 3/17/23
38	Integrate the entire system	1 hr	Fri 3/17/23	Fri 3/17/23
39	Create a user friendly Adafruit.io dashboard	1 hr	Fri 3/17/23	Fri 3/17/23
40	Buy and/or create a structure to hold the plant, pump, and sensors.	0.5 hrs	Fri 3/17/23	Fri 3/17/23
41	Integration of SMS/email messaging using Zapier (following slides).	4 hrs	Fri 3/17/23	Fri 3/17/23
42	Video demo your Plant Watering System	3 hrs	Fri 3/17/23	Fri 3/17/23
43	update code for watering system	4 hrs	Fri 3/17/23	Fri 3/17/23
44	**build the Fijian Plant H2O system**	**0.38 days**	**Tue 3/21/23**	**Tue 3/21/23**
45	place all components in bowl	2 hrs	Tue 3/21/23	Tue 3/21/23
46	check for plant system operation within bowl	3 hrs	Tue 3/21/23	Tue 3/21/23
47	photo/video progress	3 hrs	Tue 3/21/23	Tue 3/21/23
48	complete second midterm	1 min	Tue 3/21/23	Tue 3/21/23
49	**Capstone project ramp-up**	9 days?	Wed 3/22/23	Mon 4/3/23
50				
51	**CAPSTONE Project**	**13.25 days**	**Tue 4/4/23**	**Fri 4/21/23**
52	Plan the bluetooth/MAC finder project	48 hrs	Tue 4/4/23	Tue 4/11/23
53	develop work breakdown schedule	3 hrs	Wed 4/5/23	Mon 4/10/23
54	write up the details/begin the visio	48 hrs	Tue 4/4/23	Tue 4/11/23
55	photo/video progress	0.5 days	Wed 4/12/23	Wed 4/12/23
56	visio the thought	2 days	Wed 4/12/23	Thu 4/13/23
57	check for maker-space availability to make holding box	2 hrs	Mon 4/10/23	Mon 4/10/23
58	**modify code**	**4.44 days**	**Fri 4/7/23**	**Thu 4/13/23**
59	develop the process that grabs the MAC addres via bl	14 hrs	Fri 4/7/23	Mon 4/10/23
60	test this iteration	3 hrs	Mon 4/10/23	Tue 4/11/23
61	develop the process that incorporates the trust quotier	16 hrs	Tue 4/11/23	Wed 4/12/23
62	test this iteration	3 hrs	Thu 4/13/23	Thu 4/13/23
63	review progress by Brian and/or EJ	0.5 hrs	Thu 4/13/23	Thu 4/13/23
64	update work breakdown schedule	2 hrs	Thu 4/13/23	Thu 4/13/23
65	fritz	2 hrs	Wed 4/12/23	Wed 4/12/23
66	photo/video progress	1 hr	Wed 4/12/23	Wed 4/12/23
67	make a box to hold electronics	4 hrs	Fri 4/14/23	Fri 4/14/23
68	photo/video progress	1 hr	Fri 4/14/23	Fri 4/14/23
69	review progress by Brian and/or EJ	0.5 hrs	Fri 4/14/23	Fri 4/14/23
70	test this iteration	2 hrs	Fri 4/14/23	Fri 4/14/23
71	update work breakdown schedule	2 hrs	Fri 4/14/23	Mon 4/17/23
72	**complete capstone**	**0.13 days**	**Fri 4/21/23**	**Fri 4/21/23**
73	present project to instructors, employers, guest	1 hr	Fri 4/21/23	Fri 4/21/23
74	**complete IoT and Rapid Prototyping course**	**0.13 days**	**Fri 4/21/23**	**Fri 4/21/23**
75	receive certificate	1 hr	Fri 4/21/23	Fri 4/21/23

Task	Progress	Summary	External Tasks	Deadline
Split	Milestone	Project Summary	External Milestone	