ID	Work Item Type	Title	Assigned To	State	Tags
1	Issue	Database		Done	Data
2	Issue	Data Warehouse		Done	Data
6	Issue	ASP.NET Web API Server Application		Done	Data
10	Task	DDL init script for main schema	Levente Zsolt Nagy	Done	Data
11	Task	DDL init script for DWH schema	Levente Zsolt Nagy	Done	Data
12	Task	source-target mapping	Shaoyu Liu	Done	Data
13	Task	DDL init script for staging schema	Samantha Nettesheim	Done	Data
14	Task	DML extract script	Shaoyu Liu	Done	Data
15	Task	base project	Levente Zsolt Nagy	Done	Data
16	Task	ConfigService	Levente Zsolt Nagy	Done	Data
17	Task	JWT middleware	Levente Zsolt Nagy	Done	Data
18	Task	PersistenceService	Levente Zsolt Nagy	Done	Data
19	Task	PersistenceService	Audrius Sauciunas	Done	Data
20	Task	PersistenceService	Levente Zsolt Nagy	Done	Data
21	Task	Model	Levente Zsolt Nagy	Done	Data
22	Task	Controller	Levente Zsolt Nagy	Done	Data
23	Task	Controller	Audrius Sauciunas	Done	Data
24	Task	Controller	Levente Zsolt Nagy	Done	Data
25	Issue	Android Application		Done	Android
26	Issue	Springboot LoRaWAN Gateway API		Done	IoT
27	Issue	FreeRTOS Application		Done	IoT
28	Task	Design UI	Kristóf Lénárd	Done	Android
29	Task	Implement UI core in Android Studio	Bogdan Alexandru Mezei	Done	Android
30	Task	Implement remainder of UI in Android Studio	Bogdan Alexandru Mezei	Done	Android
31	Task	Implement visualizations	Bogdan Alexandru Mezei	Done	Android
32	Task	Create client-side web connectivity	Kristóf Lénárd	Done	Android
33	Task	Create client-side authentication	Kristóf Lénárd	Done	Android
34	Task	Create local persistence	Kristóf Lénárd	Done	Android
35	Task	Create settings menu		Done	Android
36	Task	DDL delete script for main schema	Levente Zsolt Nagy	Done	Data
37	Task	DDL delete script for DWH schema	Levente Zsolt Nagy	Done	Data
38	Task	DDL delete script for staging schema	Samantha Nettesheim	Done	Data
39	Task	DDL init script for SEP4 database	Levente Zsolt Nagy	Done	Data
40	Task	design staging schema	Samantha Nettesheim	Done	Data

ID	Work Item Type	Title	Assigned To	State	Tags
41	Task	DML transform script	Shaoyu Liu	Done	Data
42	Task	DML load script	Shaoyu Liu	Done	Data
43	Task	Base .NET project		Done	IoT
44	Task	design .NET server side classes		Done	IoT
45	Task	design Model classes		Done	IoT
46	Task	implement Model classes		Done	IoT
47	Task	design & implement LoRaWAN connectivity classes		Done	IoT
48	Task	setup Server Application connection - server side		Done	IoT
49	Task	setup LoRaWAN network and gateway connection - client side		Done	IoT
50	Task	base FreeRTOS project		Done	IoT
51	Task	implement major sensor interfaces		Done	IoT
52	Task	design general architecture		Done	IoT
53	Task	interfaces & their implementations		Done	IoT
54	Task	ADT classes & Model classes implementation		Done	IoT
55	Task	PersistenceService	Audrius Sauciunas	Done	Data
56	Task	Controller	Audrius Sauciunas	Done	Data
57	Task	Finish linking of views and viewmodels	Uldis Alksnis	Done	Android
58	Task	Set up downlink message buffer		Done	IoT
59	Task	Send downlink messages		Done	IoT
60	Task	Send float values		Done	IoT
61	Task	Implement and start actuator based on desired values received		Done	IoT
62	Task	Improve on Http connection to the app server		Done	IoT
63	Issue	Data Warehouse		Done	Data
64	Task	finalize DWH model	Audrius Sauciunas	Done	Data
65	Task	create DML extract script	Samantha Nettesheim	Done	Data
66	Task	create DML transform script	Audrius Sauciunas	Done	Data
67	Task	create DML initial load script	Shaoyu Liu	Done	Data
68	Task	create DML incremental load script	Samantha Nettesheim	Done	Data
69	Task	create dummy data		Done	Data
70	Task	mock up PBI reports		Done	Data
71	Task	create PBI reports		Done	Data
72	Issue	ASP.NET Web API Server Application		Done	Data

ID	Work Item Type	Title	Assigned To	State	Tags
73	Task	integrate the gateway application	Levente Zsolt Nagy	Done	Data
74	Task	adjust model to support light level	Levente Zsolt Nagy	Done	Data
75	Task	DDL init script		Done	Data
76	Task	create DDL init scripts	Shaoyu Liu	Done	Data
77	Task	functional test for PersistenceService	Levente Zsolt Nagy	Done	Data
78	Task	create Staging model	Samantha Nettesheim	Done	Data
79	Task	finalize source-target mapping	Shaoyu Liu	Done	Data
80	Task	recheck delays and aim for longer working times		Done	IoT
81	Task	test ETL on dummy data		Done	Data
82	Issue	FreeRTOS application		Done	IoT
83	Task	Unit testing		Done	IoT
84	Task	Code commenting/cleanup		Done	IoT
85	Issue	Gateway App		Done	IoT
86	Task	code comments/cleanup		Done	IoT