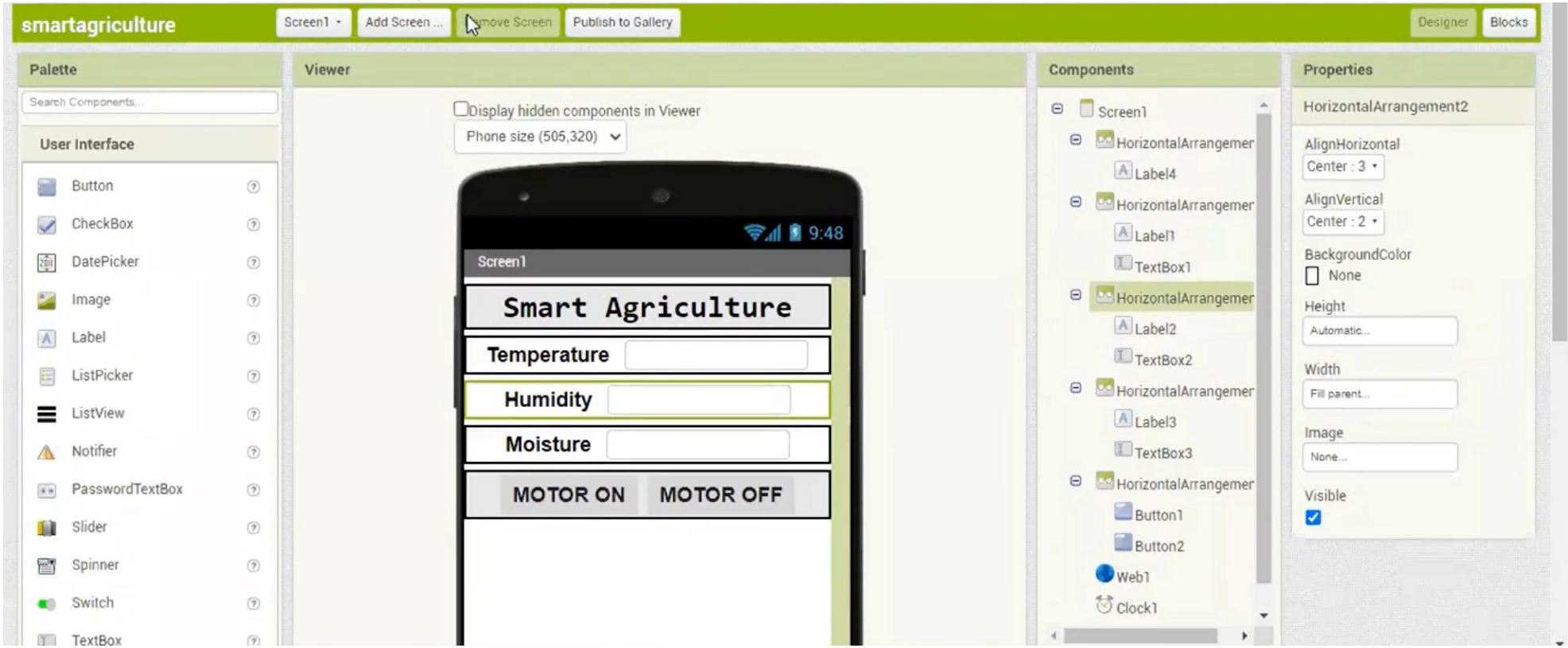
PROJECT DEVELOPMENT PHASE

Project Delivery Sprint 4

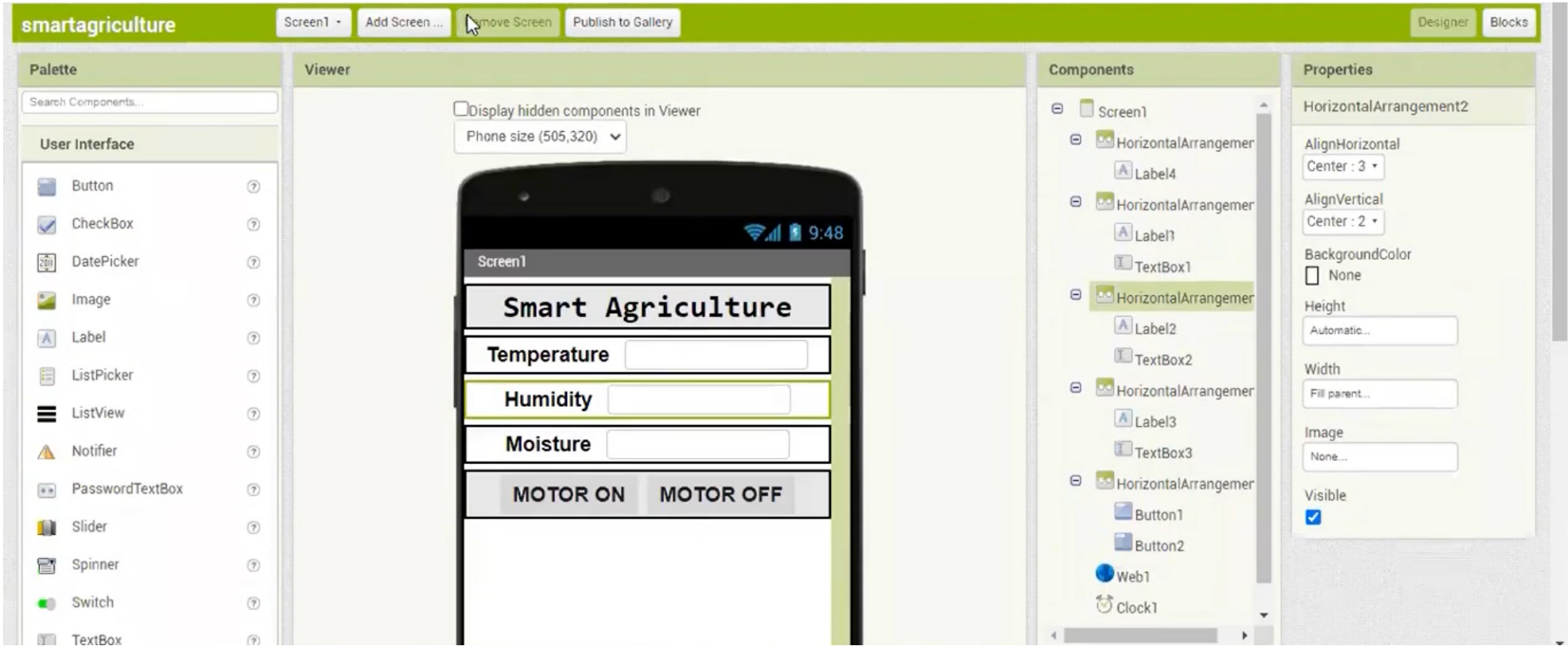
Date	11 November 2022
Team ID	PNT2022TMID10305
Project Name	Project Delivery Sprint 3
Maximum Marks	8 Marks

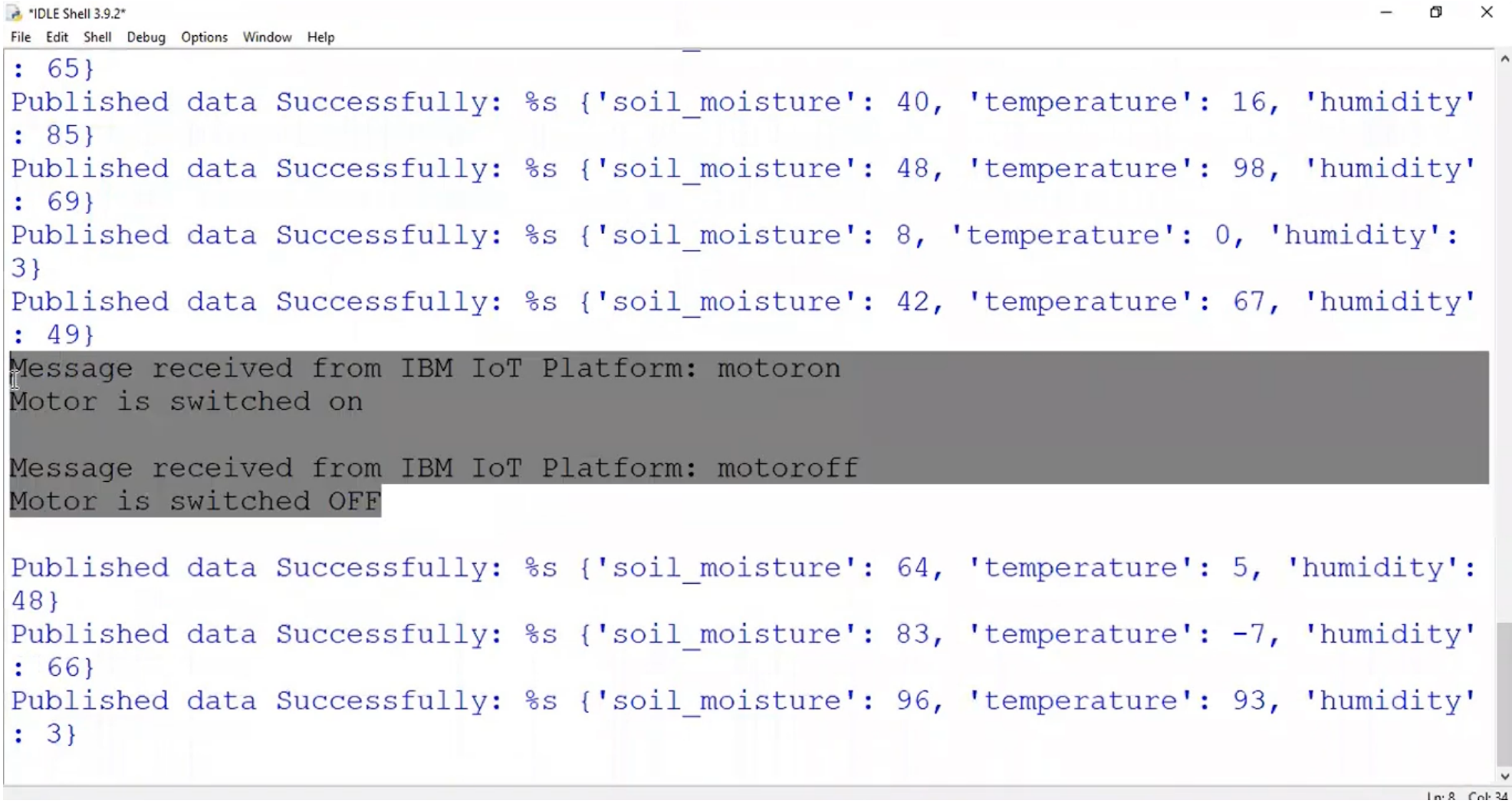
Project Development - Delivery of Sprint –4:

STEP 1: MIT APP inventor to design the APP.

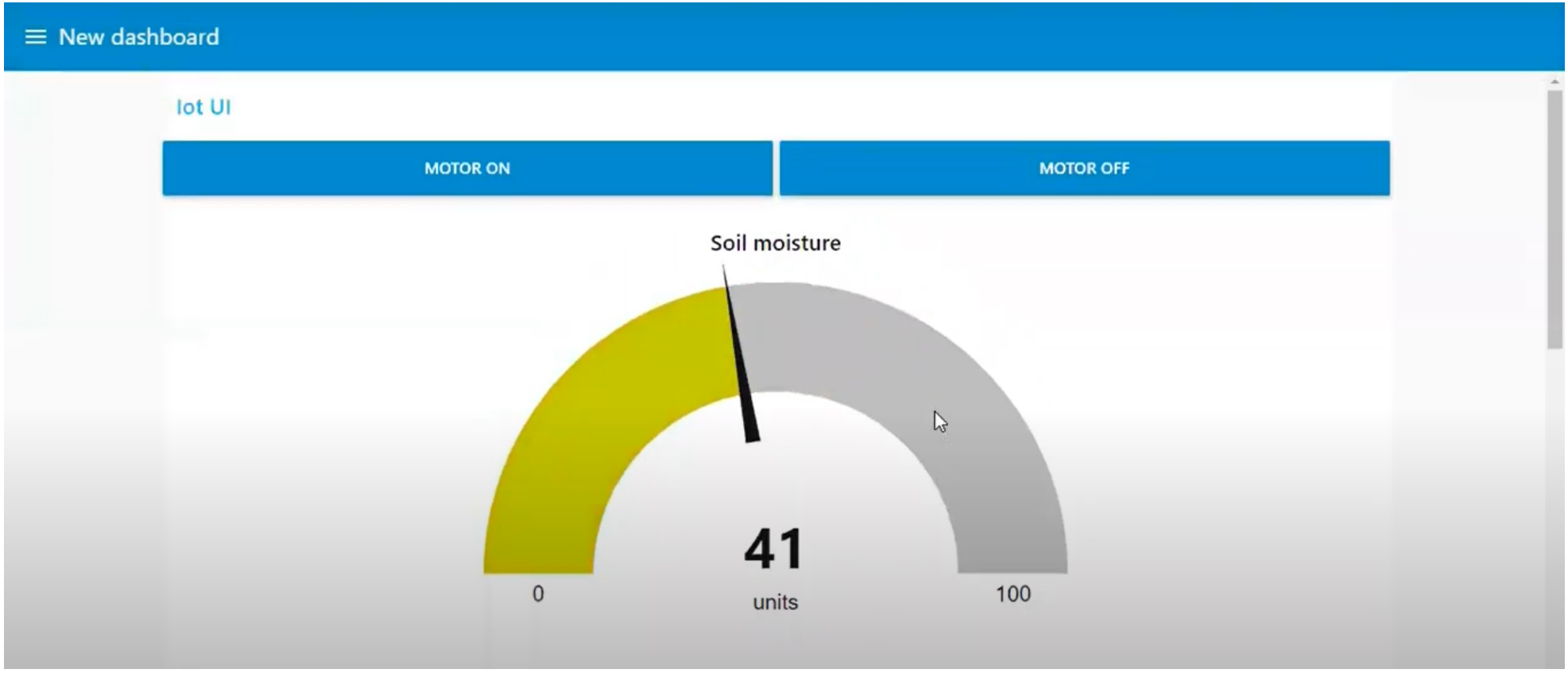


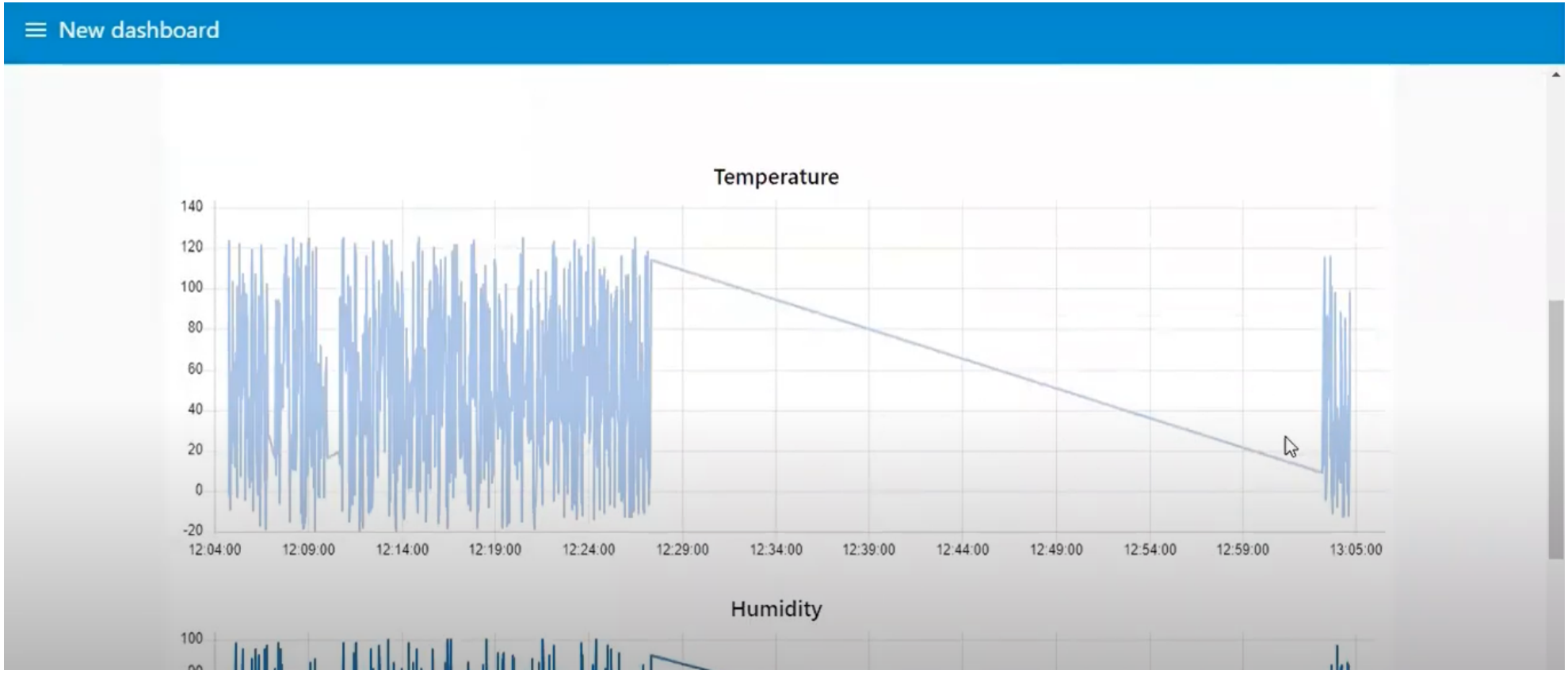
STEP 2: Customize the App interface to Display the Values.

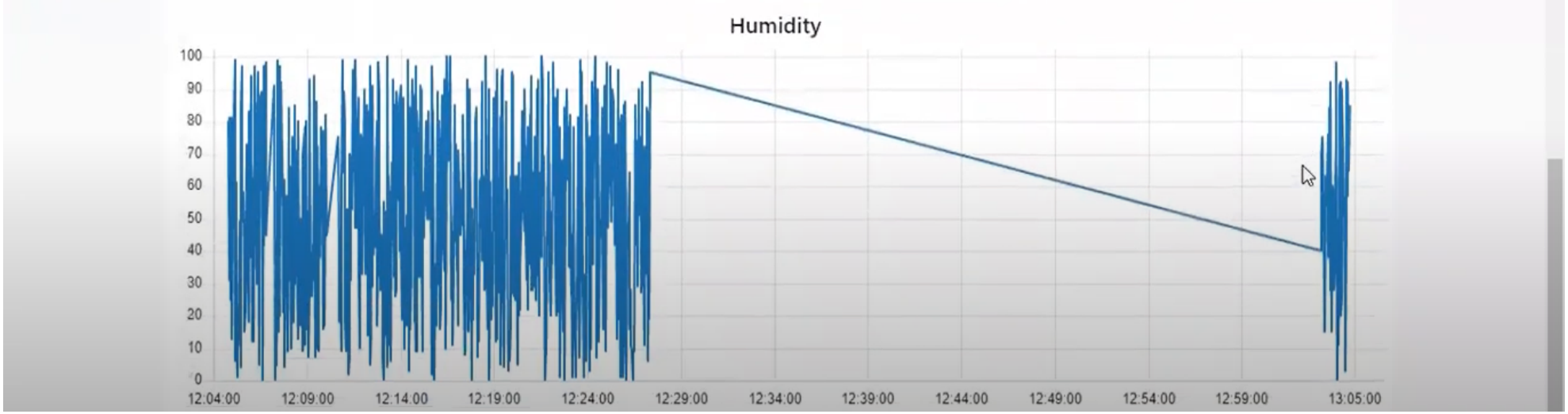



IDLE Shell 3.9.2
File Edit Shell Debug Options Window Help
: 65}
Published data Successfully: %s {'soil_moisture': 40, 'temperature': 16, 'humidity'
: 85}
Published data Successfully: %s {'soil_moisture': 48, 'temperature': 98, 'humidity'
: 69}
Published data Successfully: %s {'soil_moisture': 8, 'temperature': 0, 'humidity':
3}
Published data Successfully: %s {'soil_moisture': 42, 'temperature': 67, 'humidity'
: 49}
Message received from IBM IoT Platform: motoron
Motor is switched on
Message received from IBM IoT Platform: motoroff
Motor is switched OFF
Published data Successfully: %s {'soil_moisture': 64, 'temperature': 5, 'humidity':
48}
Published data Successfully: %s {'soil_moisture': 83, 'temperature': -7, 'humidity'
: 66}
Published data Successfully: %s {'soil_moisture': 96, 'temperature': 93, 'humidity'
: 3}

STEP 3: Generate the some output from recent events




New dashboard
Temperature
140
120
100
80
60
40
20
0
-20
12:04:00
12:09:00
12:14:00
12:19:00
12:24:00
12:29:00
12:34:00
12:39:00
12:44:00
12:49:00
12:54:00
12:59:00
13:05:00
Humidity
100


Humidity
100
90
80
70
60
50
40
30
20
10
0
12:04:00
12:09:00
12:14:00
12:19:00
12:24:00
12:29:00
12:34:00
12:39:00
12:44:00
12:49:00
12:54:00
12:59:00
13:05:00