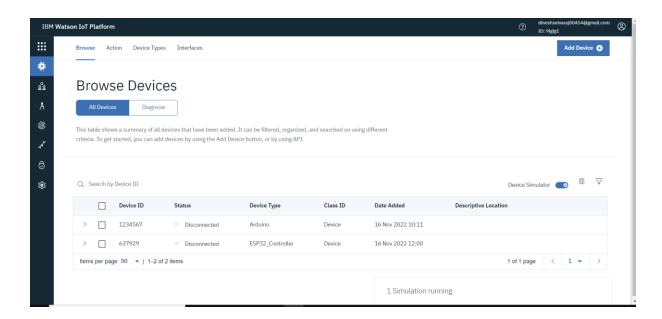
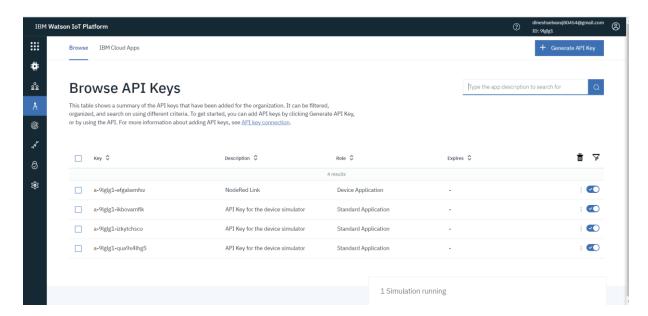
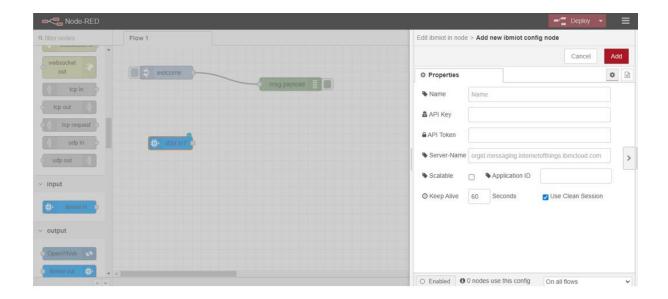
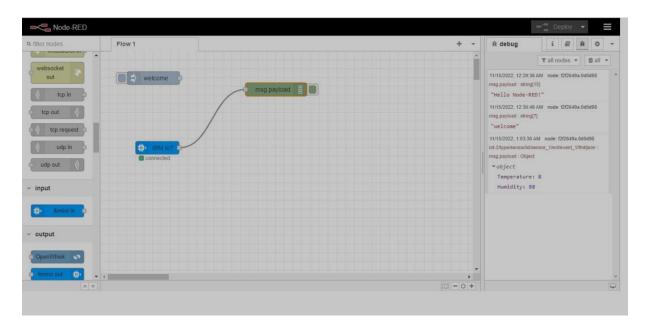
Build A Web Application Using Node-RED

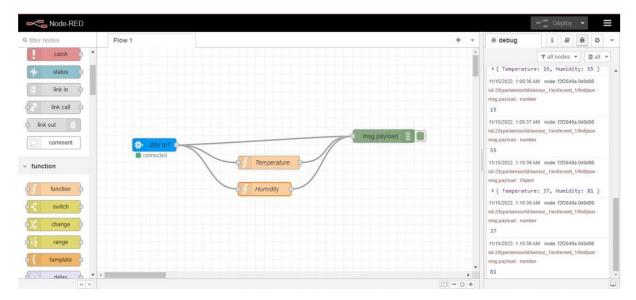
Team ID	PNT2022TMID31754
Project Name	Smart Farmer-IOT Enabled Smart FarmingApplication

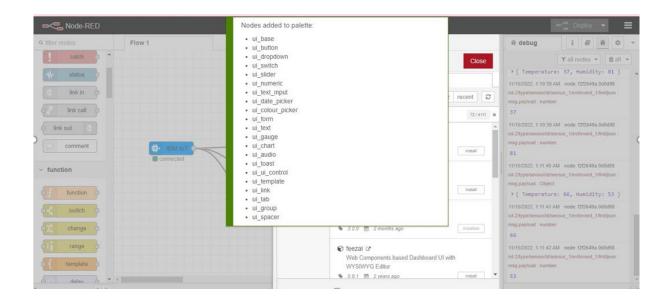


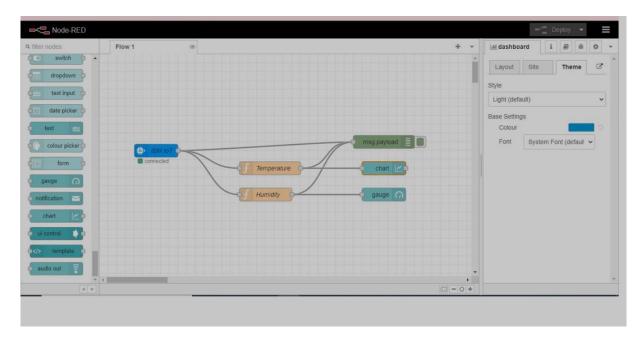


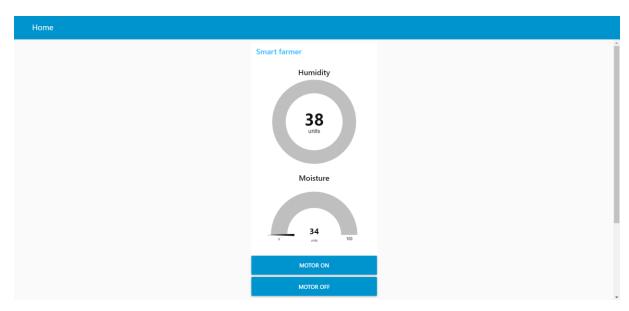


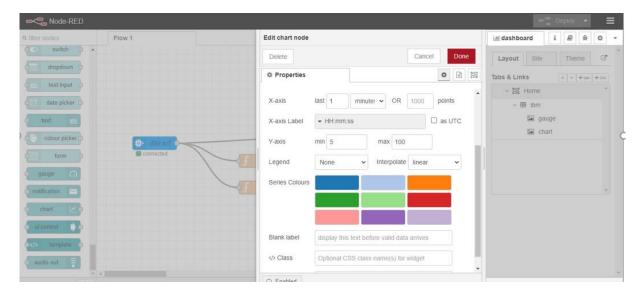


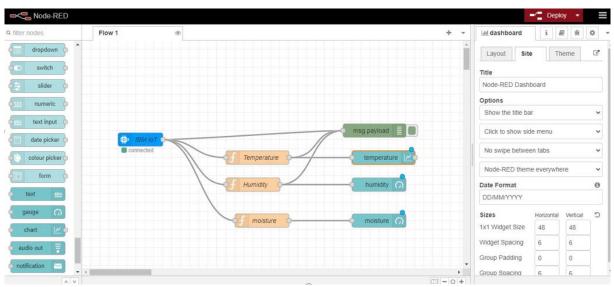








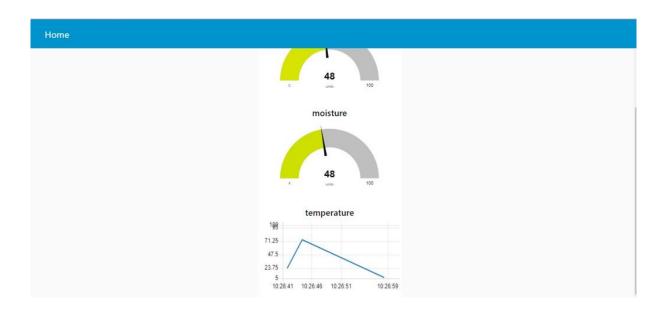


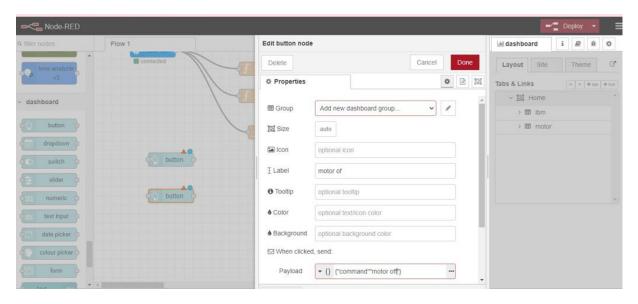


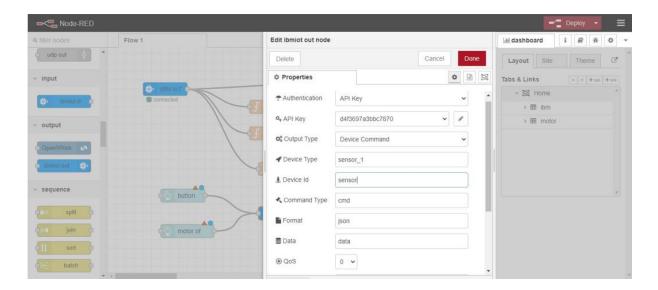


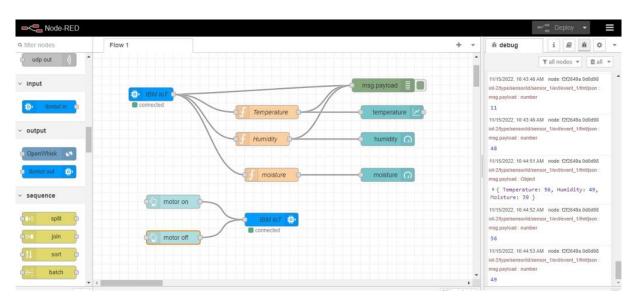
```
py ibm.py - F:\py ibm.py (3.7.0)
```

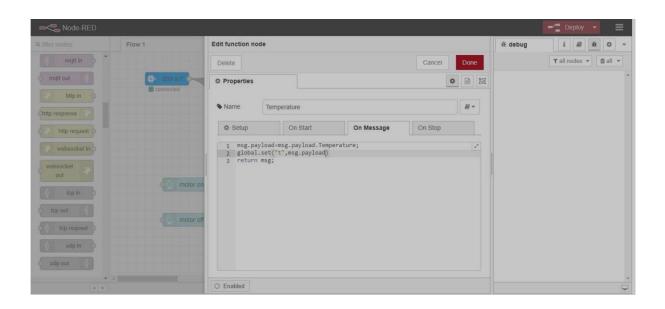
```
| File Edit Format Run Options Window Help
| Python 3.7.0 (v3.7.0:lbf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32 |
| Type "copyright", "credits" or "license()" for more information.
| >> import time | import sys | import ibmiotf.device | import random | I |
| Provide your IBM Watson Device Credentials | organization = "r:554u" | deviceType = "sensor_" | authMethod = "token" | authMethod = "token" | authMethod = "token" | authMethod = "token" | authMethod = "l2345678" | initialize GPIO | def myCommandCallback (cmd): | print ("Command received: %s" cmd.data['command']) | if status=="lightoon": | print ("led is on") | elif status == "lightoff": | print ("led is off") | else | print ("led is off") | else | command's | c
```

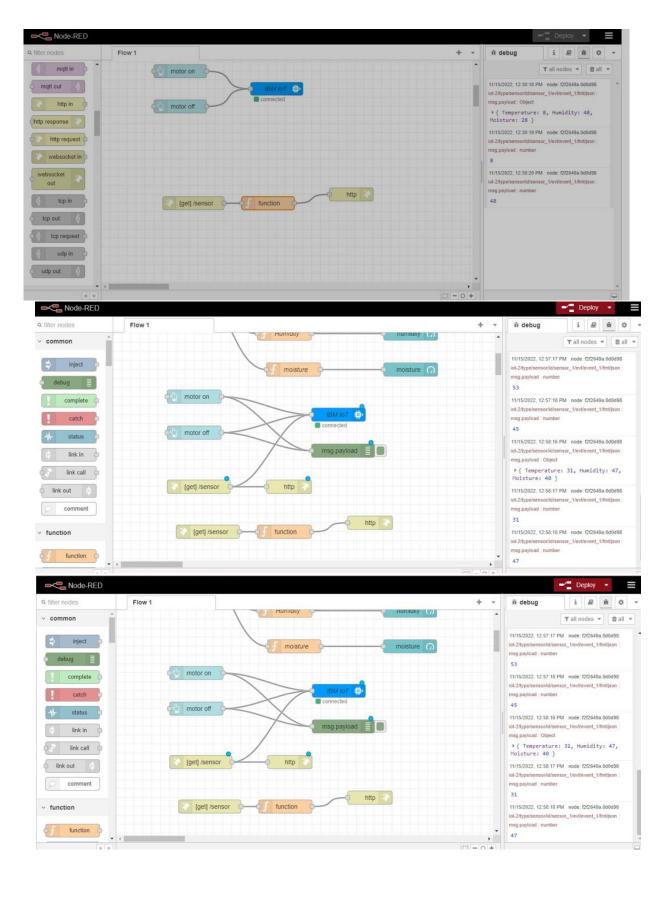


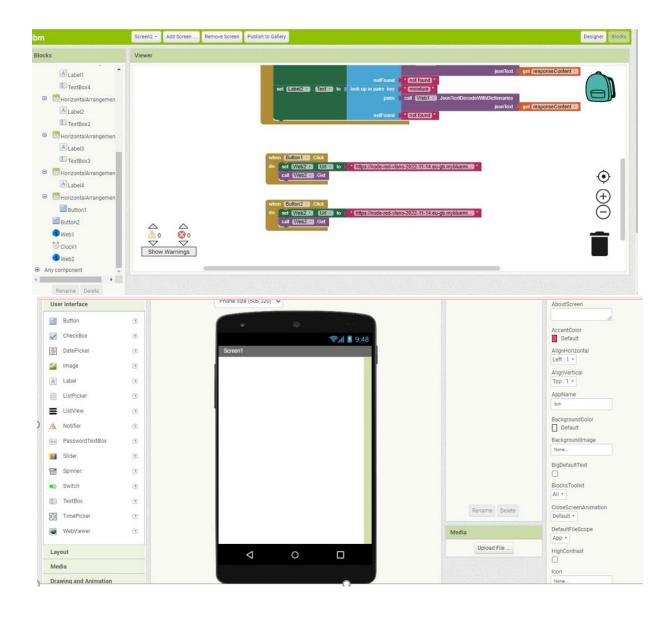


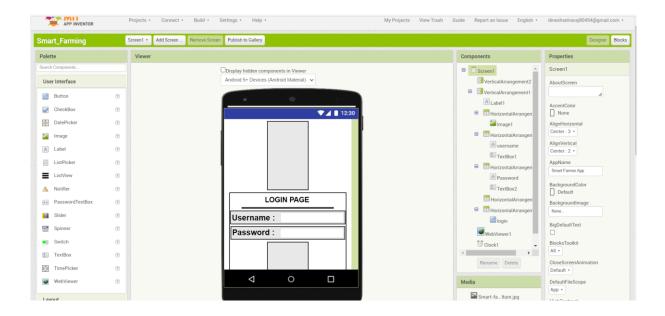


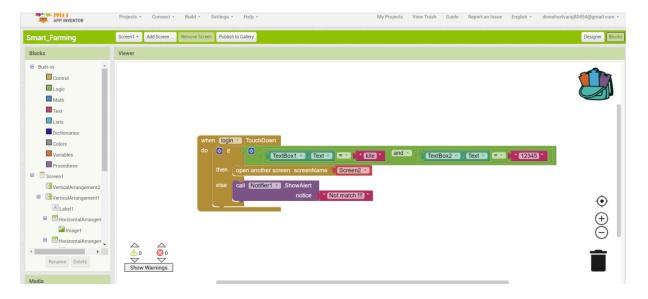


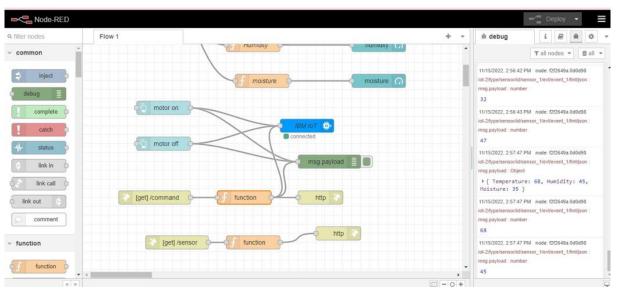


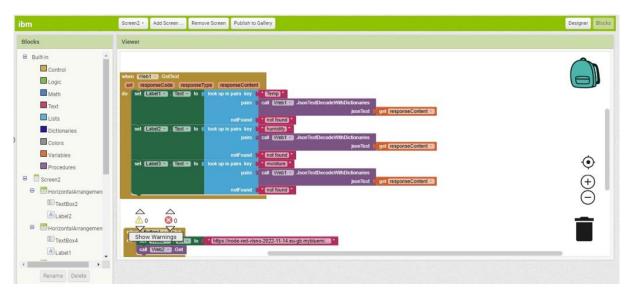




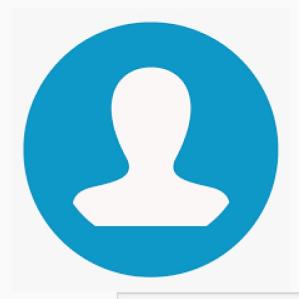








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Enter User Name

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Humidity	51
Temperature	28
Moisture	40

Motor Switch ON/OFF





Coimbatore, Tamilnadu