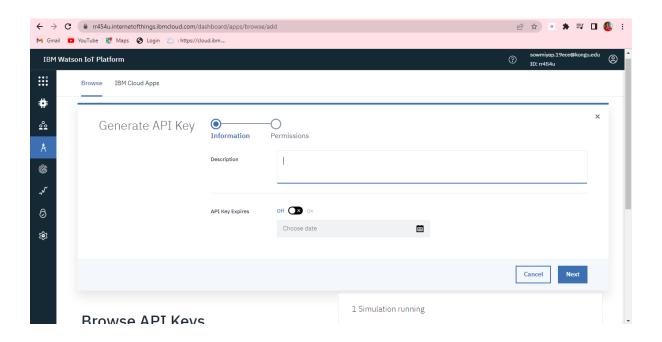
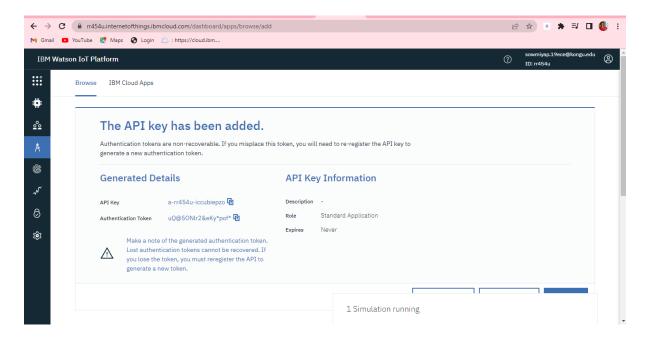
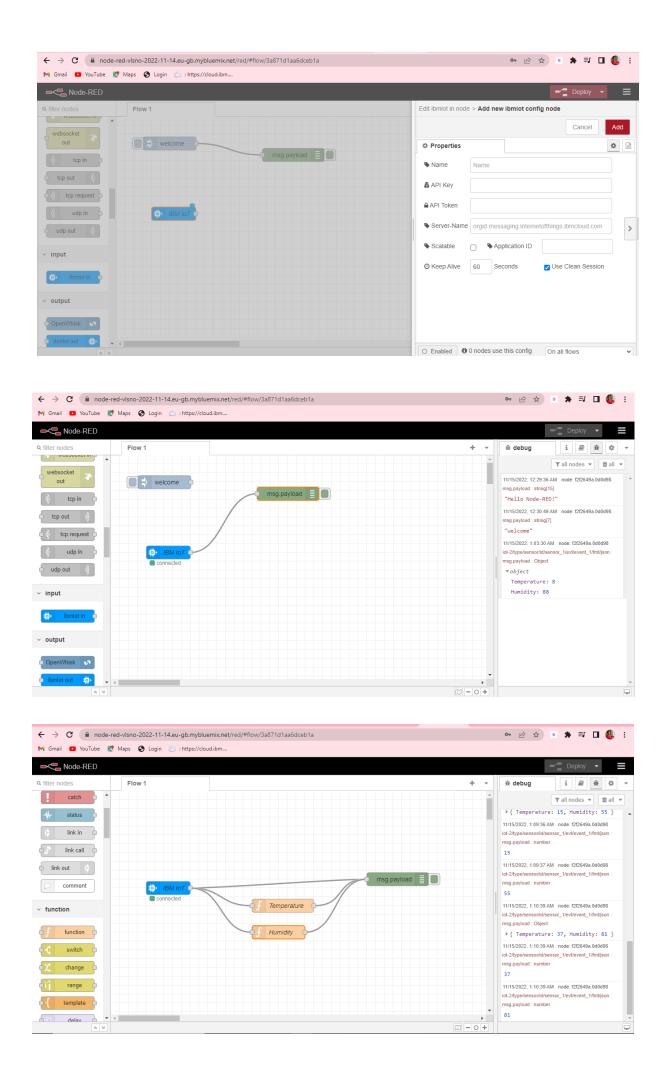
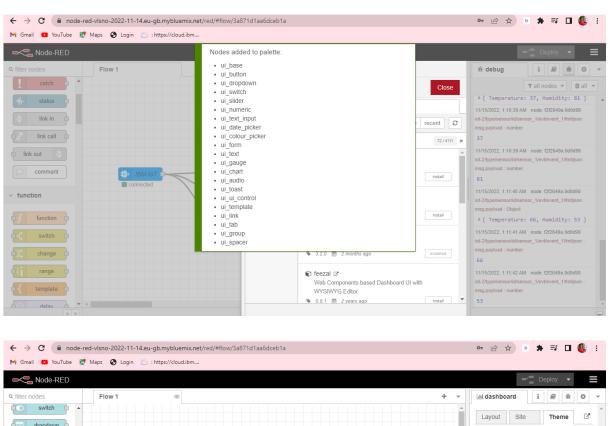
Build A Web Application Using Node-RED

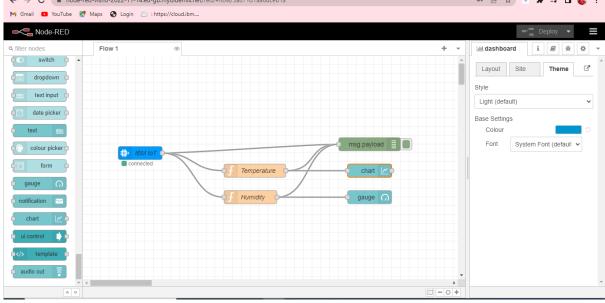
Team ID	PNT2022TMID04728
Project Name	Smart Farmer-IOT Enabled Smart FarmingApplication

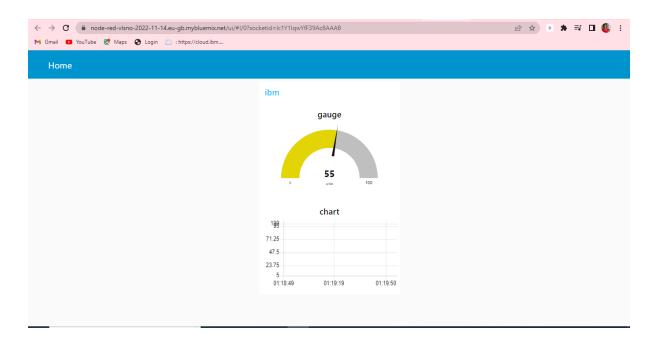


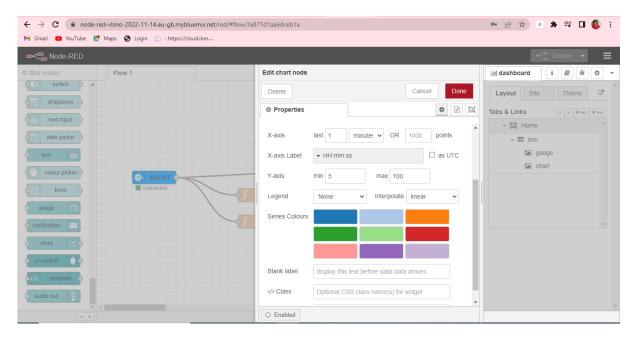


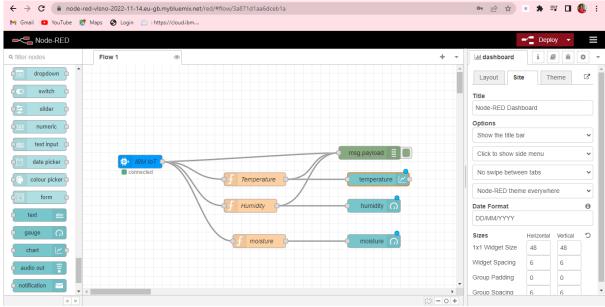






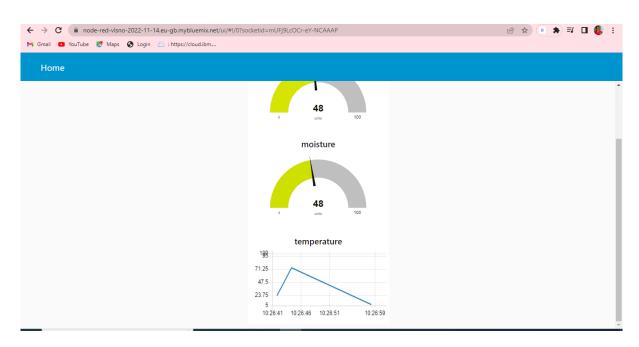


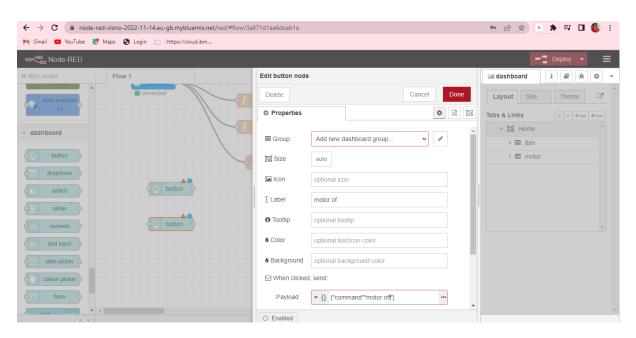


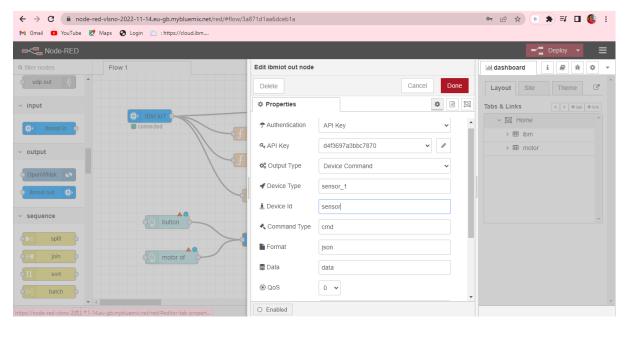


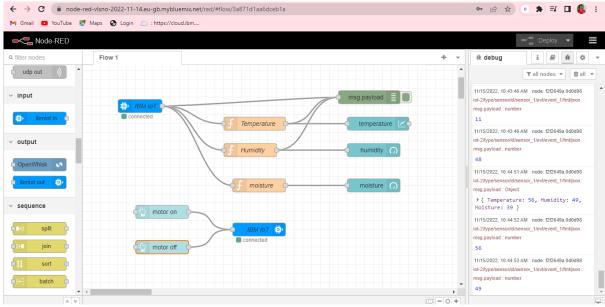


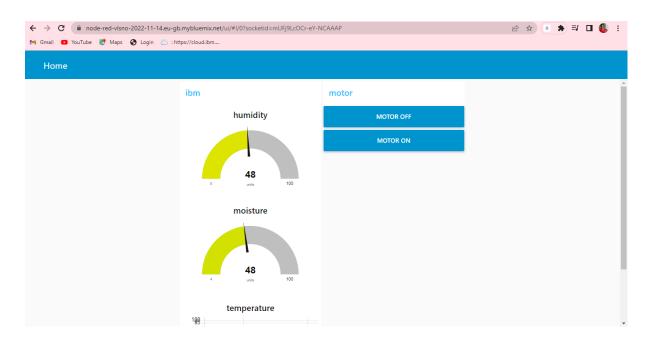
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File Edit Format Run Options Window Help
Python 3.7.0 (v3.7.0:lbf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32 Type "copyright", "credits" or "license()" for more information.
 >>> import time
     import sys
import ibmiotf.application
    import ibmiotf.device
      import random
  #Provide your IBM Watson Device Credentials
 organization = "rr454u"
deviceType = "sensor_1"
deviceId = "sensor"
authMethod = "token"
authToken = "12345678"
  # Initialize GPIO
  def myCommandCallback (cmd):
    print ("Command received: %s" cmd.data['command'])
      status=cmd.data['command']
      status=cmd.data['command']
if status=="lighton":
    print ("led is on")
elif status == "lightoff":
    print ("led is off")
else :
           print ("please send proper command")
            deviceOptions s = ="org": organization, "type": deviceType, "id": deviceId, "auth-method": authMethod, "auth-token":authToken
            deviceCli = ibmiotf.device.Client (deviceOptions)
  except Exception as e:
```

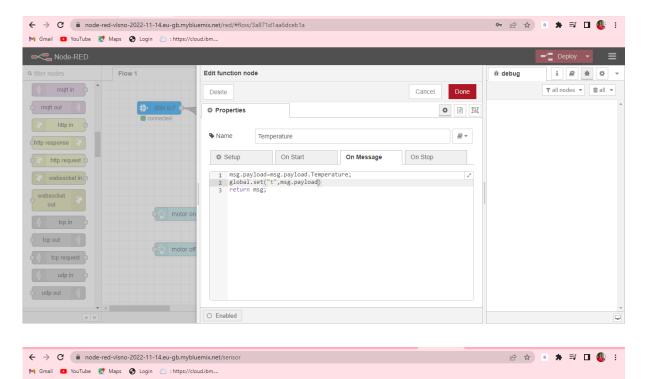




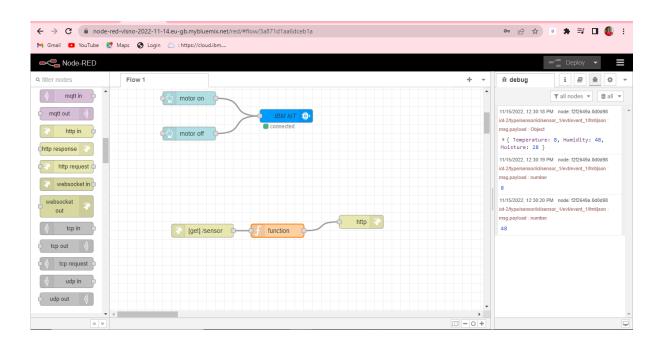


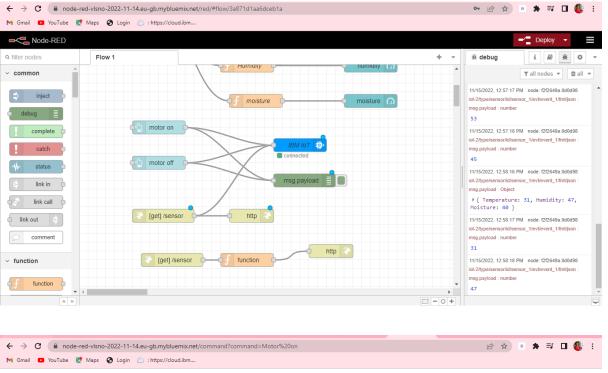












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