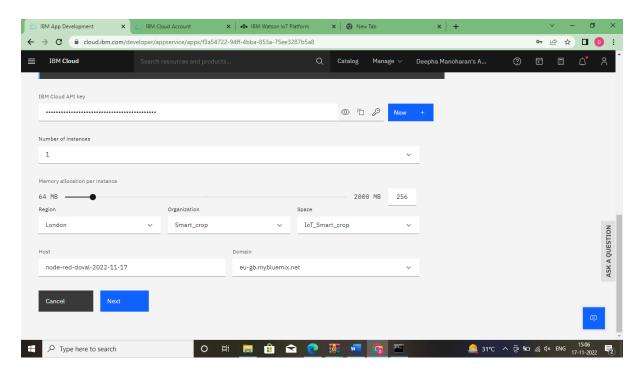
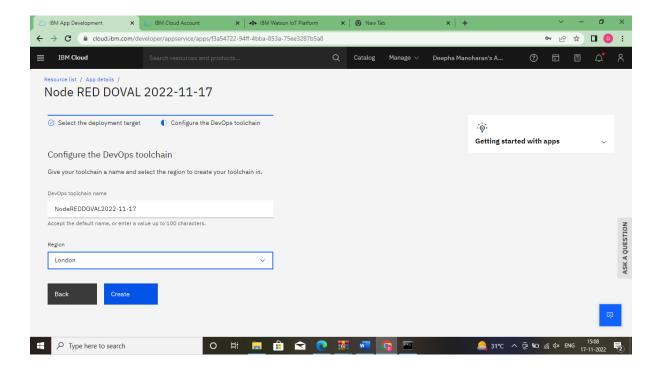
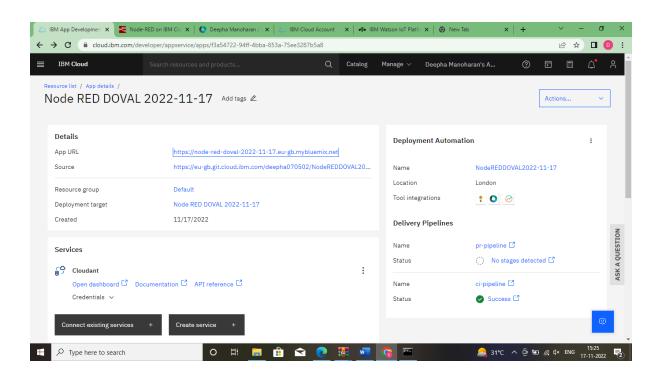
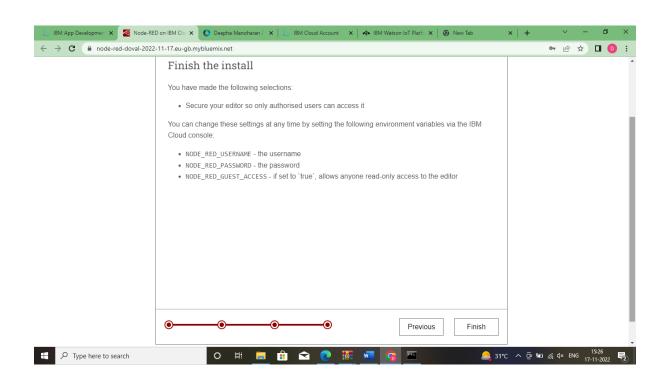
TEAM ID	PNT2022TMID23804
TEAM MEMBERS	DEVA DHARSHINI E, BOOMIKA M, DEEPHA M,
	JYOTHINAGARAM SHALINI

CREATING DEVICE IN IBM WATSON IOT PLATFORM & INSTALLING NODE-RED

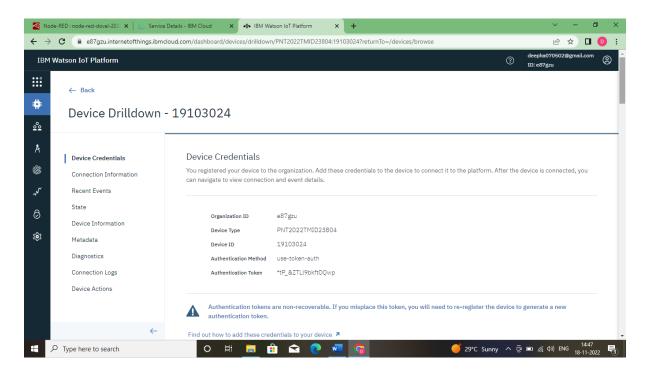


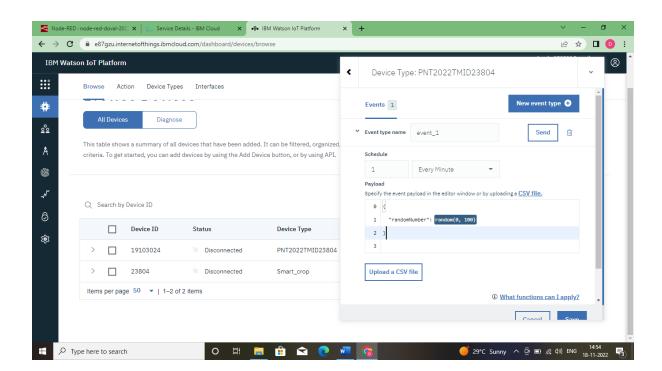


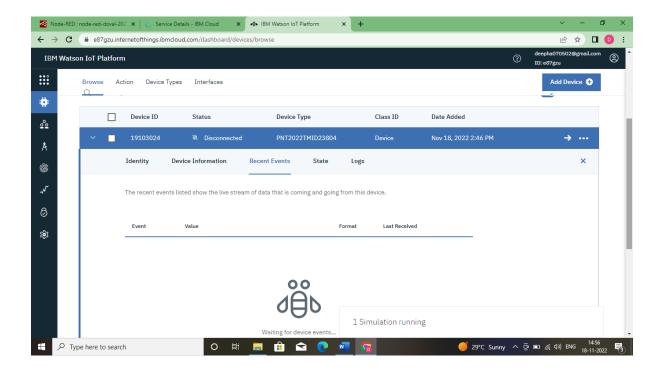




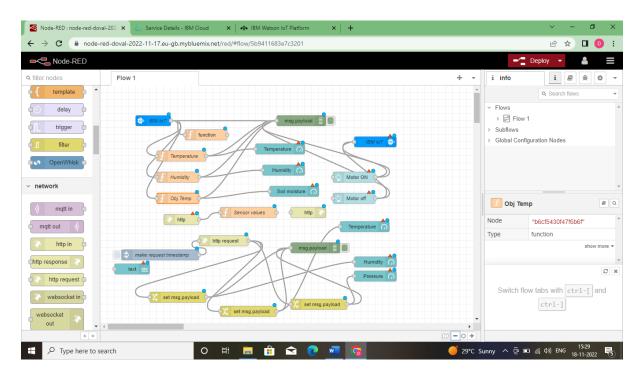
DEVICE CREDENTIALS

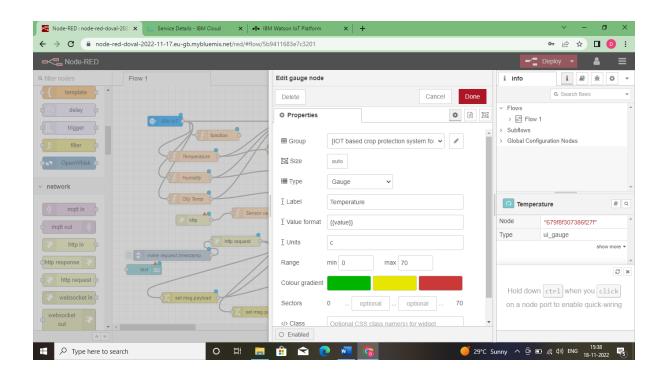


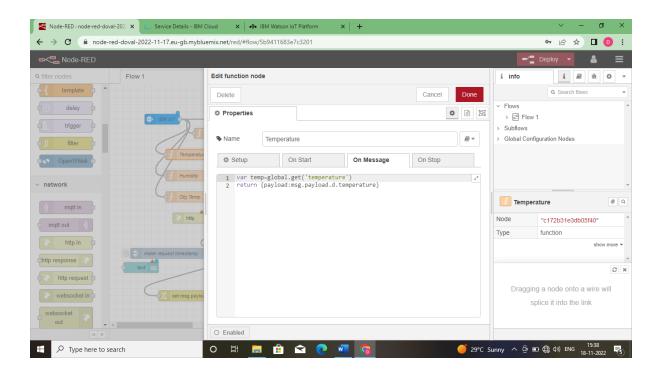


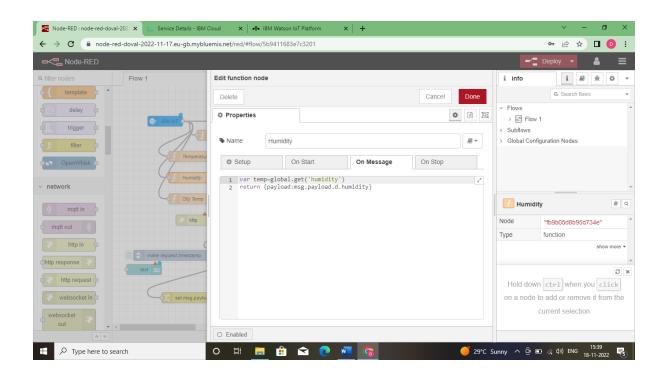


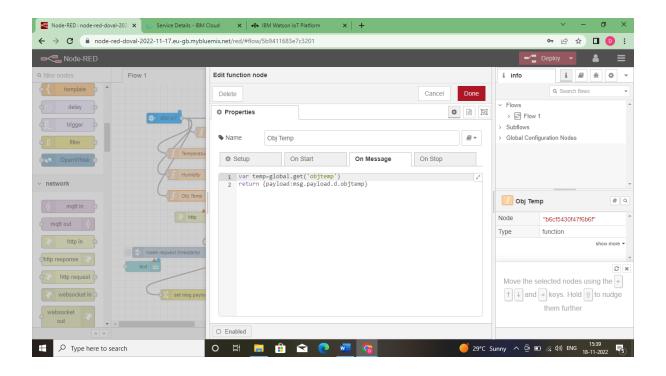
FLOWCHART IN NODE-RED

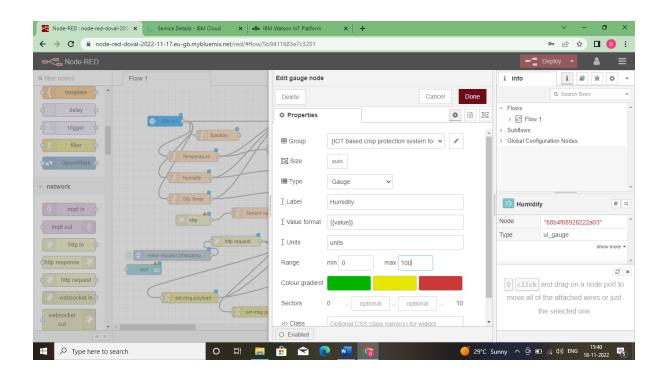


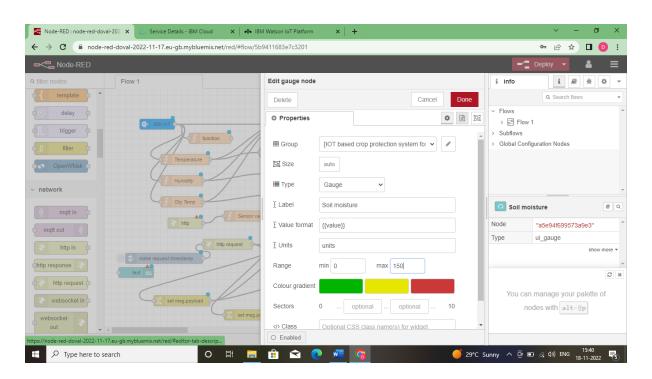


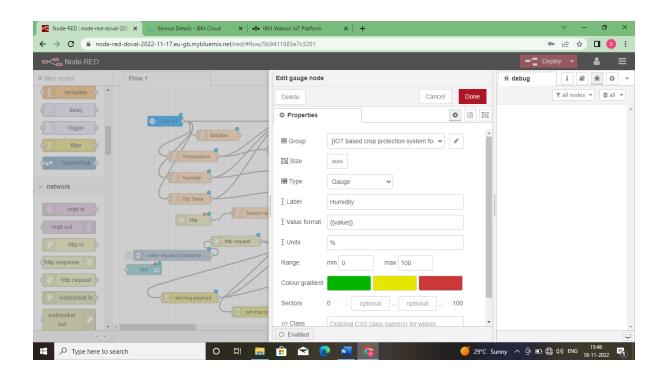


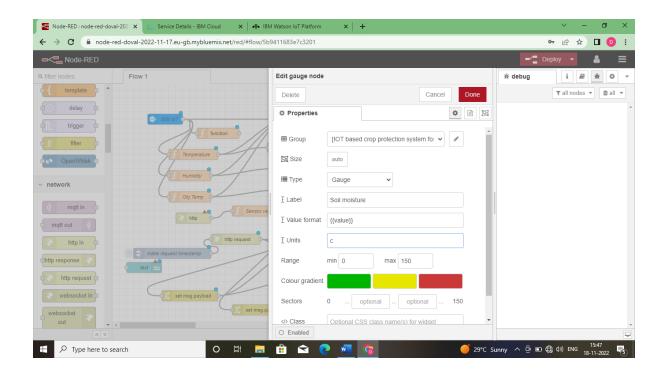












MIT APP INVENTOR



PYTHON IDLE

```
File Edit Formst Run Options Window Help

Import ilmmiorf
Import time
Import sys
Import ilmmiorf.device
Organization = "238004"
deviceType = "FNT2022TNTD23804"
deviceType = "FNT2022TNTD23804"
deviceType = "FNT2022TNTD23804"
authNotend = "token"
authNotend = "token"
authNotend = "Note charylNns2781a"
def myCommandCallback(cmd):
    print("MOTRO ROT IS RECEIVED")
    elif cmd.data('command')=="motoroff':
        print("MOTRO ROT IS RECEIVED")
    if cmd.oommand == "set interval":
        print("MOTRO ROT IS RECEIVED")

    if cmd.oommand == "set interval":
        print("MOTRO ROT IS RECEIVED")

    if cmd.oommand == "set interval":
        print("Edoro Command is missing required information: 'interval'")
    else interval = cmd.data('message')
    print("Caught exception connecting device: %s" % str(e))
        sys.exit()
        an event of type "greeetings" 10 times
    deviceCli.connect()
    while True:
    deviceCli.disconnect()
```

OUTPUT







