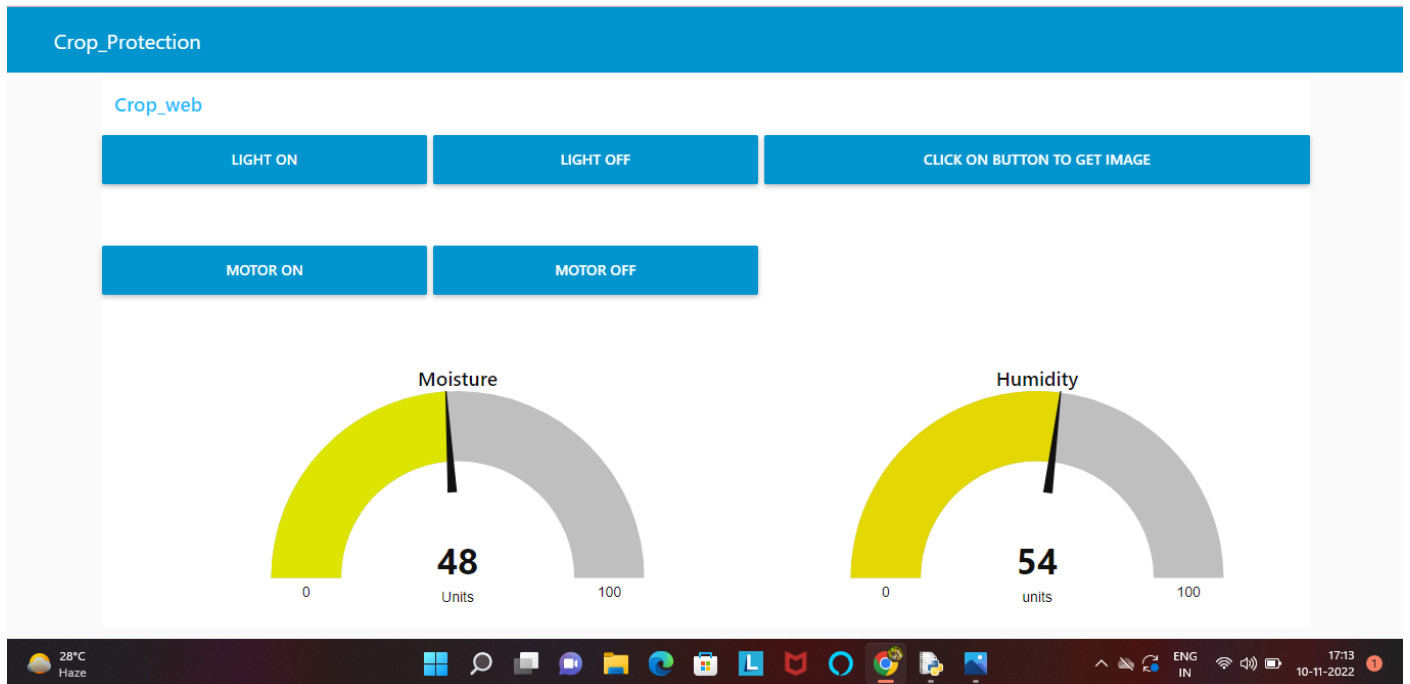



# IoT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE

Team ID: PNT2022TMID41289

Project Development Phase: Sprint 4

FINAL OUTPUT :



 "Python 3.7.4 Shell"

File Edit Shell Debug Options Window Help

Python 3.7.4 (tags/v3.7.4:e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

== RESTART: C:\Users\mouni\OneDrive\Desktop\python\_code\Crop\_protection.py ==

2022-11-10 17:43:37,075 wiotp.sdk.device.client.DeviceClient INFO Connected successfully: d:gm2lj6:Smartcrop:12345  
'noderedtoyw20221019' succesfully created.

File opened

Alert!Alert!Animal detected

Error 263 for command:

close alert.mp3

The specified device is not open or is not recognized by MCI.

Failed to close the file: alert.mp3

Starting file transfer for 22-5m-10-17-43.jpg to bucket: samplestoragebucket123

CLIENT ERROR: An error occurred (AccessDenied) when calling the PutObject operation: Access Denied

Document successfully created.

{'Animal': True, 'moisture': 37, 'humidity': 75}

Publish Ok..

Command received: {'command': 'motoron'}

motoron

motoron

Command received: {'command': 'lighton'}

lighton

lighton

Alert!Alert!Animal detected