

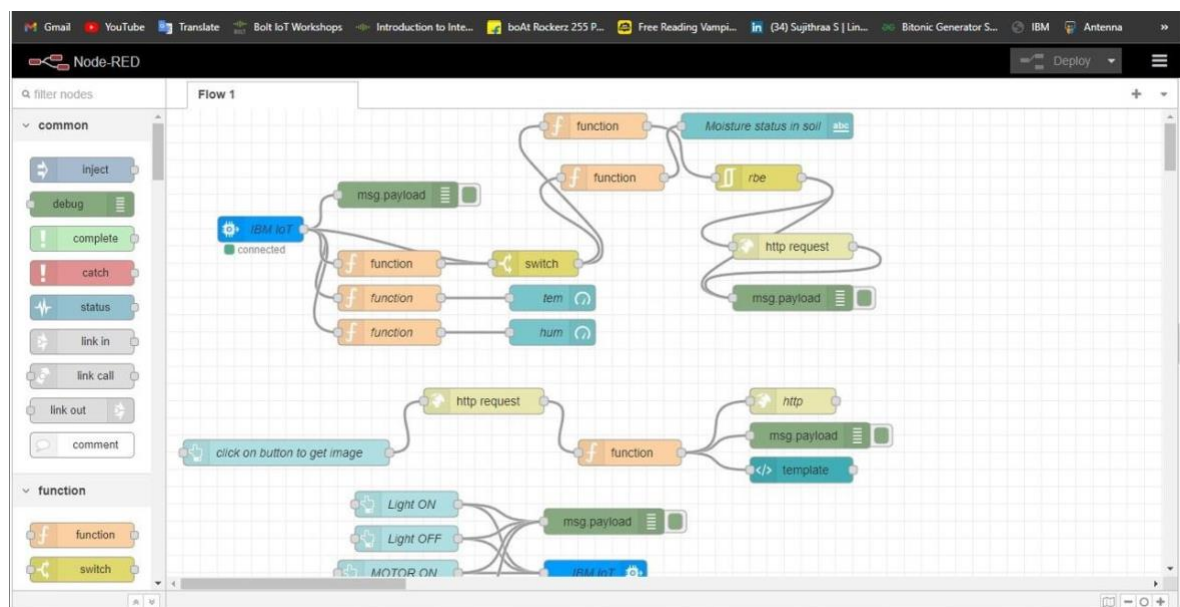
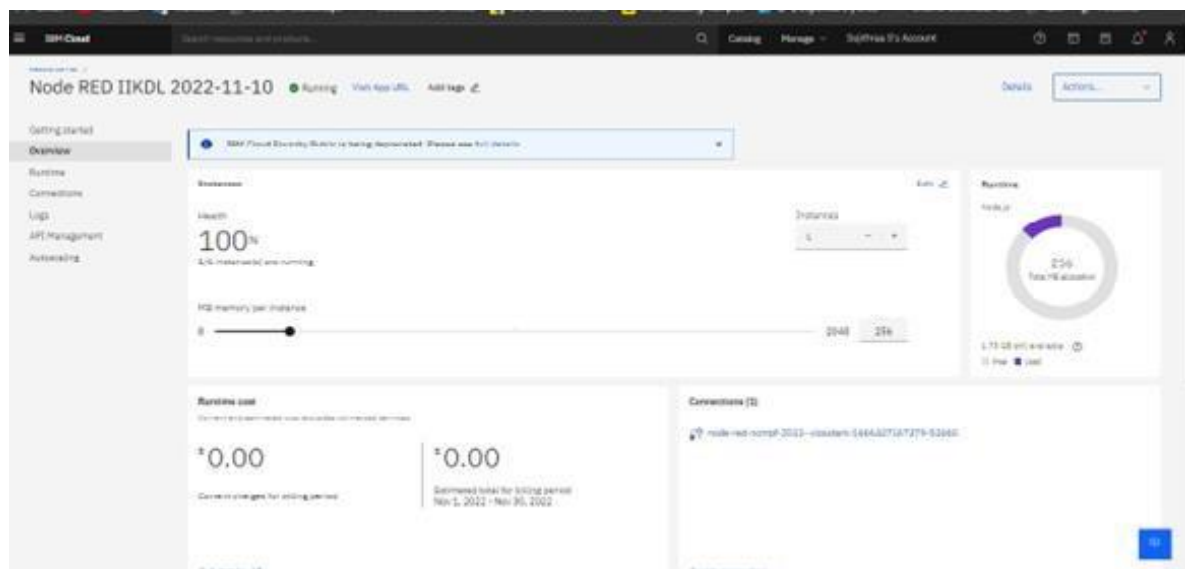
Sprint – 2 Softwarecreation

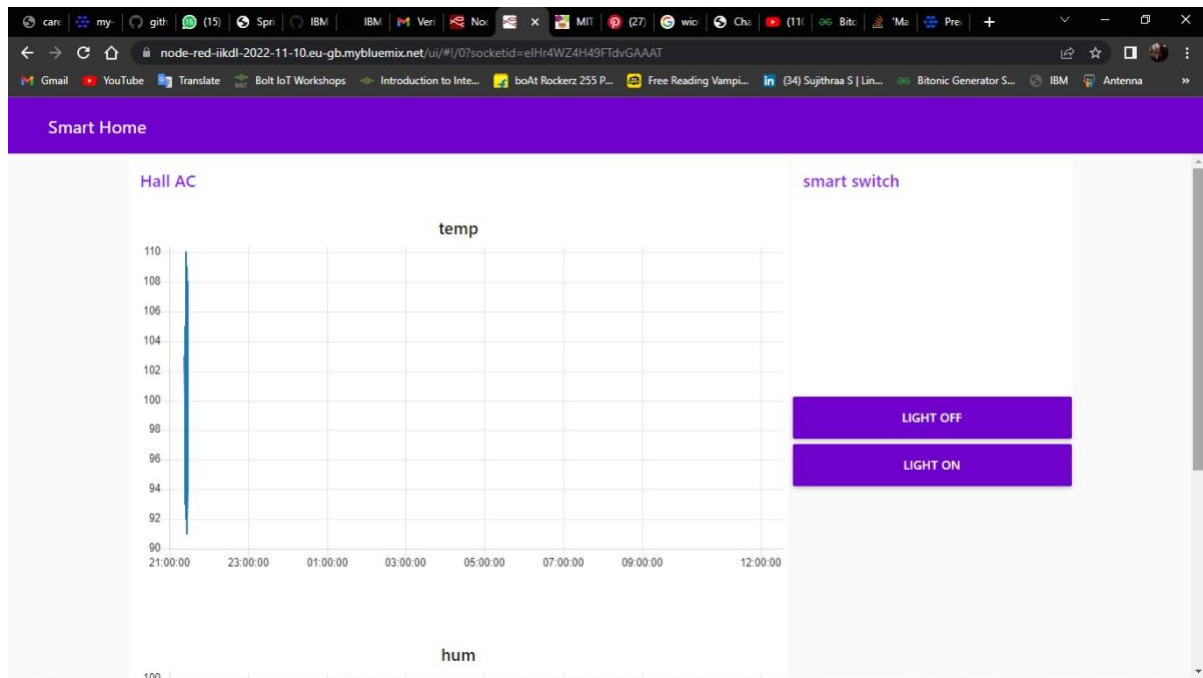
Date	19 November 2022
TeamID	PNT2022TMID
ProjectName	IoT Based Smart Crop Protection System For Agriculture.

Description:

According to our sprint-2 planning we've created the accounts in the required platforms (Node-red, Cloudant, Cloud object storage, Watson) and linked with our project.

Node-Red:





Cloudant:

The image shows the IBM Cloud console interface. The top navigation bar includes the IBM Cloud logo, a search icon, and links for 'Catalog', 'Manage', and 'Launch Dashboard'. The main content area displays the resource 'node-red-ncmpf-2022--cloudant-1666447167379' with a status of 'Active' and an 'Add tags' link. Below this, there is a 'Manage' tab with sub-tabs for 'Overview', 'Capacity', and 'Docs'. The 'Overview' tab is selected, showing 'Deployment details' for the resource. The details include:

CRN	Location	External endpoint
crn:v1:bluemix:public:cloudant:us-south:gbca/98d92dfd0cc4f32a116d3d0fe24e15c:02d1fcad-1310-4403-93a6-a0eabc4c768b::	London	https://cbf0b64e-c2d3-4404-be21-36565dc150b9-bluemix.cloudbant.com

Cloud Object Storage:

The screenshot shows the IBM Cloud console for Cloud Object Storage. The left sidebar contains navigation links: Cloud Object Storage, Storage instances, Cloud Object Storage-t2, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a description: 'Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.' Below the description is a search bar and a 'Create bucket' button. A table lists the existing buckets:

Name	Public access	Location	Storage class	Created
jadestorage	No	jp-tok	Standard	2022-11-13 4:12 PM

Watson:

The screenshot displays the IBM Watson IoT Platform console. The top navigation bar includes 'Explore', 'Action', 'Device Types', and 'Interfaces'. The main content area shows details for a device named 'jade' (ID: 7050), which is in a 'Connected' state. The 'Recent Events' tab is active, showing a live stream of data from the device. The events are listed in a table:

Event	Value	Format	Last Received
camera	{"animal attack": "Not Detected"}	json	a few seconds ago
pH sensor	{"pH value": 9.683}	json	a few seconds ago
Temperature ...	{"Temp": 54.07}	json	a few seconds ago
Alert0	{"alert0": "Water level(28.17) is high, so motor is ...	json	a few seconds ago
Alert4	{"alert4": "Flame is detected props are in danger..."}	json	a few seconds ago

At the bottom of the console, it indicates '0 Simulations running'.