

## PROJECT DEVELOPMENT PHASE

### SPRINT-3 TEST CASE

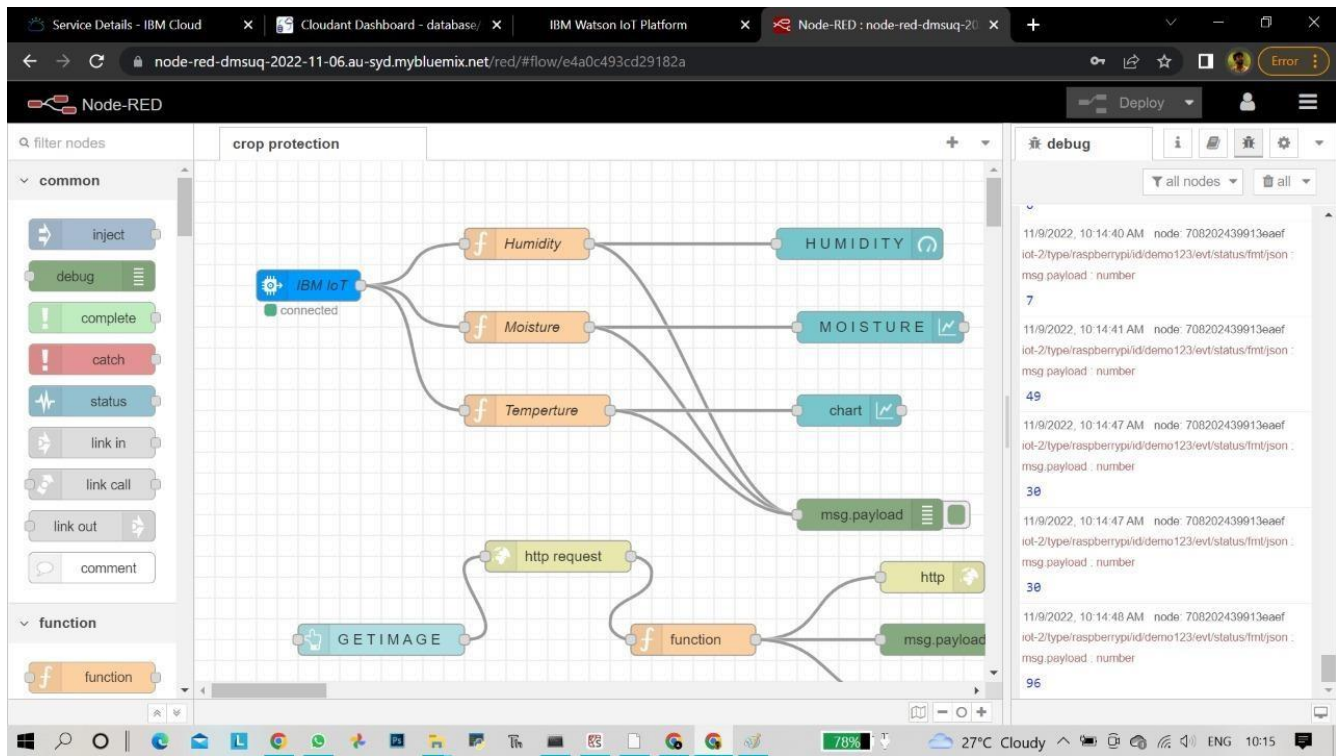
Date	09 November 2022
Team ID	PNT2022TMID49462
Project Name	IOT based Smart Crop Protection for Agriculture
Maximum Marks	8 Marks

#### Recent Event:

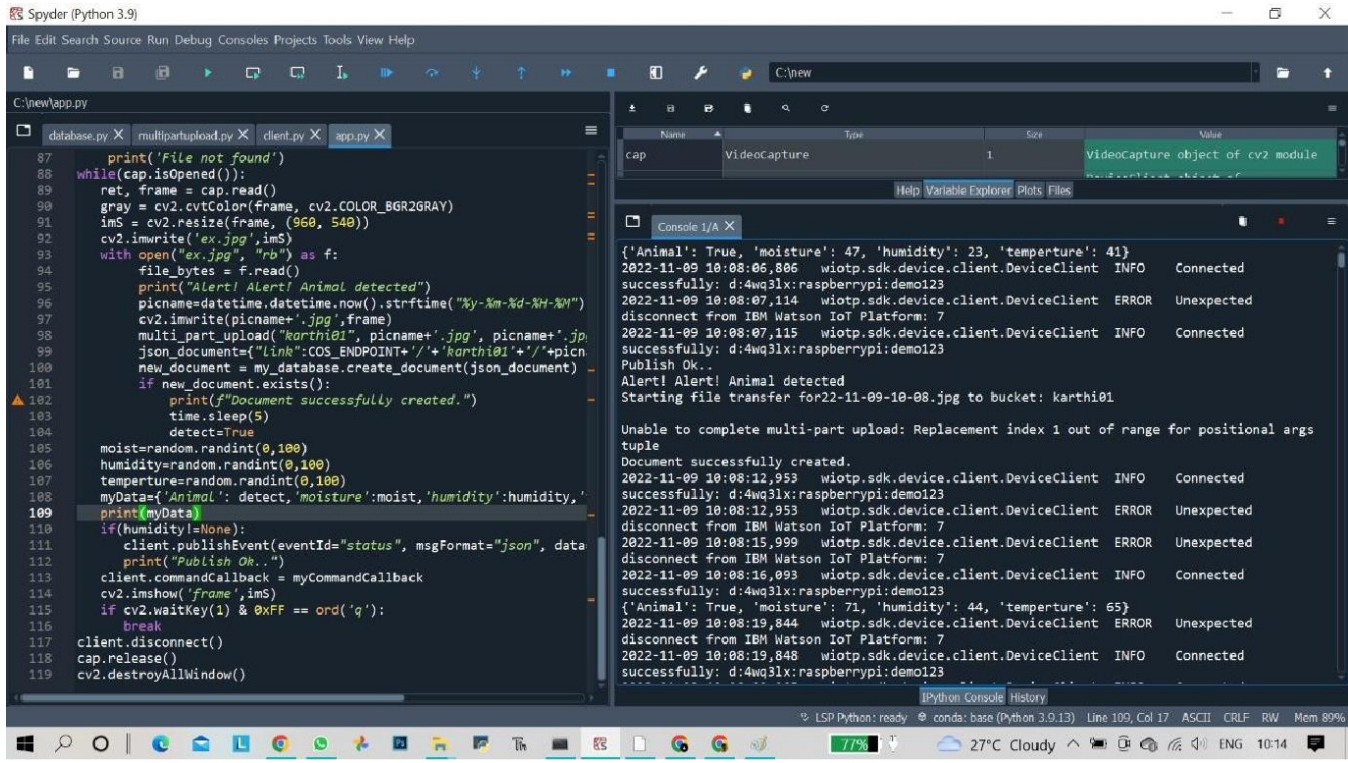
The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes tabs for 'Service Details - IBM Cloud', 'Cloudant Dashboard - database/', 'IBM Watson IoT Platform', and 'Node-RED : node-red-dmsuq-20'. The main header shows the user's email '923819104046@smartinternz.com' and ID '4wq3lx'. The left sidebar contains various icons for navigation. The main content area is titled 'IBM Watson IoT Platform' and features a 'Browse' tab. Below this, a table lists devices, with 'demo123' selected. The device status is 'Connected', and its type is 'raspberrypi'. A 'Recent Events' tab is active, showing a stream of data events. The events table has columns for 'Event', 'Value', 'Format', and 'Last Received'. The events are all 'status' events with JSON payloads containing sensor data like 'Animal', 'moisture', 'humidity', and 'temperature'. The 'Last Received' column indicates that the events were received 'a few seconds ago'.

Event	Value	Format	Last Received
status	{"Animal":true,"moisture":92,"humidity":84,"tem...	json	a few seconds ago
status	{"Animal":true,"moisture":30,"humidity":10,"tem...	json	a few seconds ago
status	{"Animal":true,"moisture":62,"humidity":90,"tem...	json	a few seconds ago
status	{"Animal":true,"moisture":39,"humidity":30,"tem...	json	a few seconds ago
status	{"Animal":true,"moisture":16,"humidity":11,"tem...	json	a few seconds ago

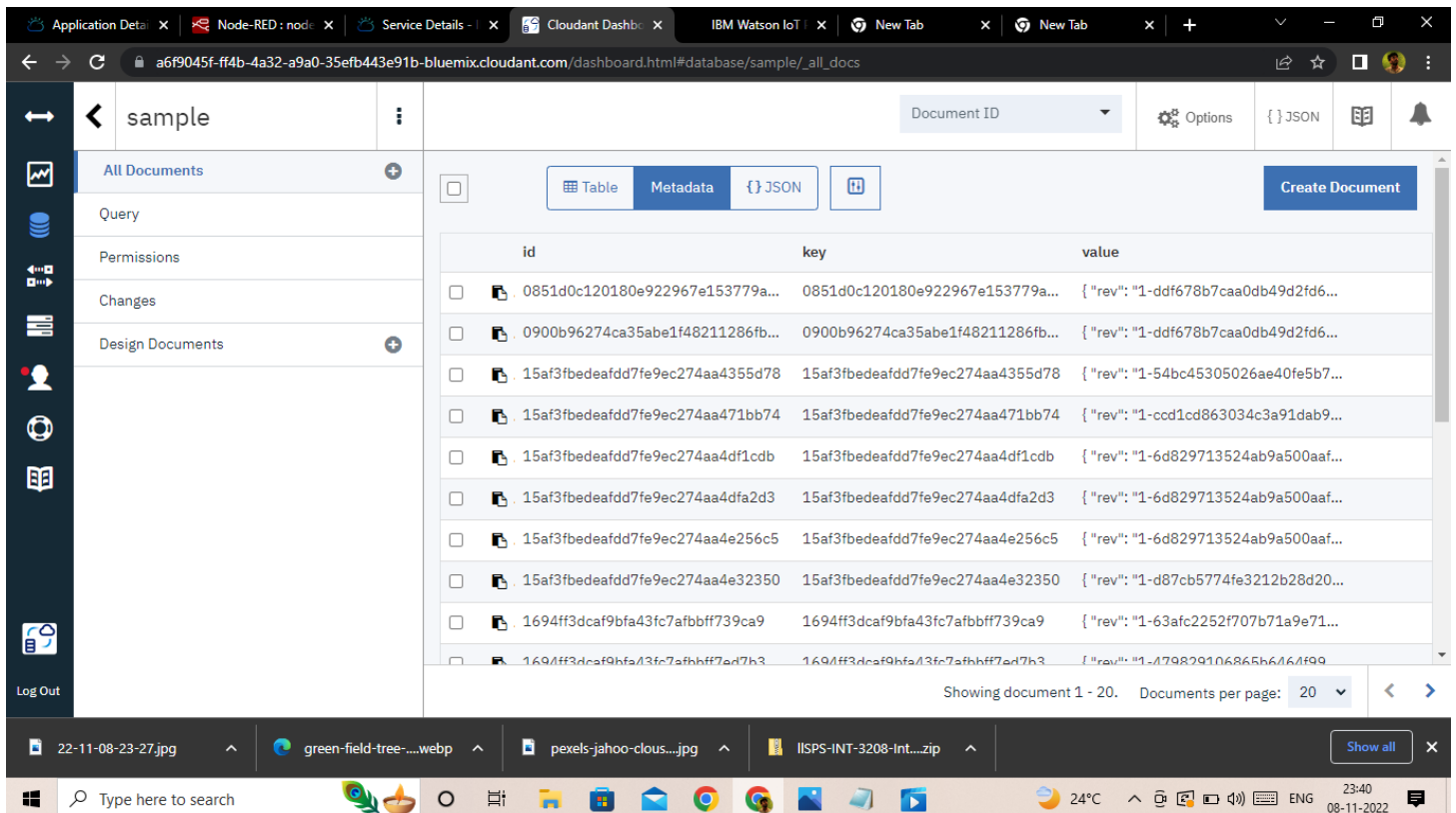
## Node-Red Output:



## Output:



## Cloudant Database:



## Cloud Object Storage:

The screenshot displays the IBM Cloud Object Storage dashboard. The left sidebar contains navigation options: Cloud Object Storage, Storage instances, Cloud Object Storage-zu, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area shows a table of objects with columns for Object name, Archived, Size, and Last modified. A search bar at the top of the table is labeled 'Prefix filter'. A blue 'Upload' button is located at the top right of the table. Below the table, there is a 'Show all' button. The bottom of the image shows a Windows taskbar with various application icons and system information.

IBM Cloud

Search resources and products...

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Prefix filter

<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	<a href="#">22-11...3-07.jpg</a>		118.9 KB	2022-11-08 11:07 PM	⋮
<input type="checkbox"/>	<a href="#">22-11...3-10.jpg</a>		118.9 KB	2022-11-08 11:10 PM	⋮
<input type="checkbox"/>	<a href="#">22-11...3-11.jpg</a>		118.4 KB	2022-11-08 11:11 PM	⋮
<input type="checkbox"/>	<a href="#">22-11...3-15.jpg</a>		116.3 KB	2022-11-08 11:16 PM	⋮
<input type="checkbox"/>	<a href="#">22-11...3-16.jpg</a>		116.3 KB	2022-11-08 11:17 PM	⋮
<input type="checkbox"/>	<a href="#">22-11...3-17.jpg</a>		113.8 KB	2022-11-08 11:17 PM	⋮
<input type="checkbox"/>	<a href="#">22-11...3-24.jpg</a>		116.3 KB	2022-11-08 11:24 PM	⋮

22-11-08-23-27.jpg green-field-tree-...webp pexels-jahoo-clous-...jpg IISPS-INT-3208-Int-...zip Show all

Type here to search 24°C 23:42 08-11-2022