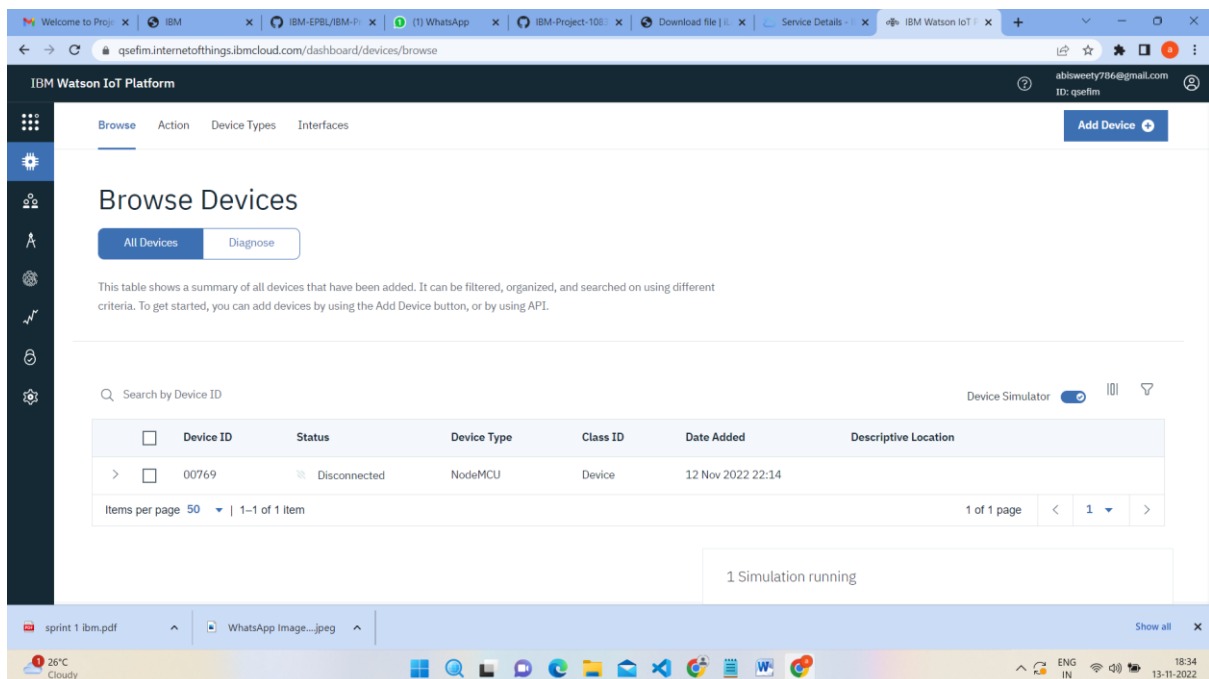
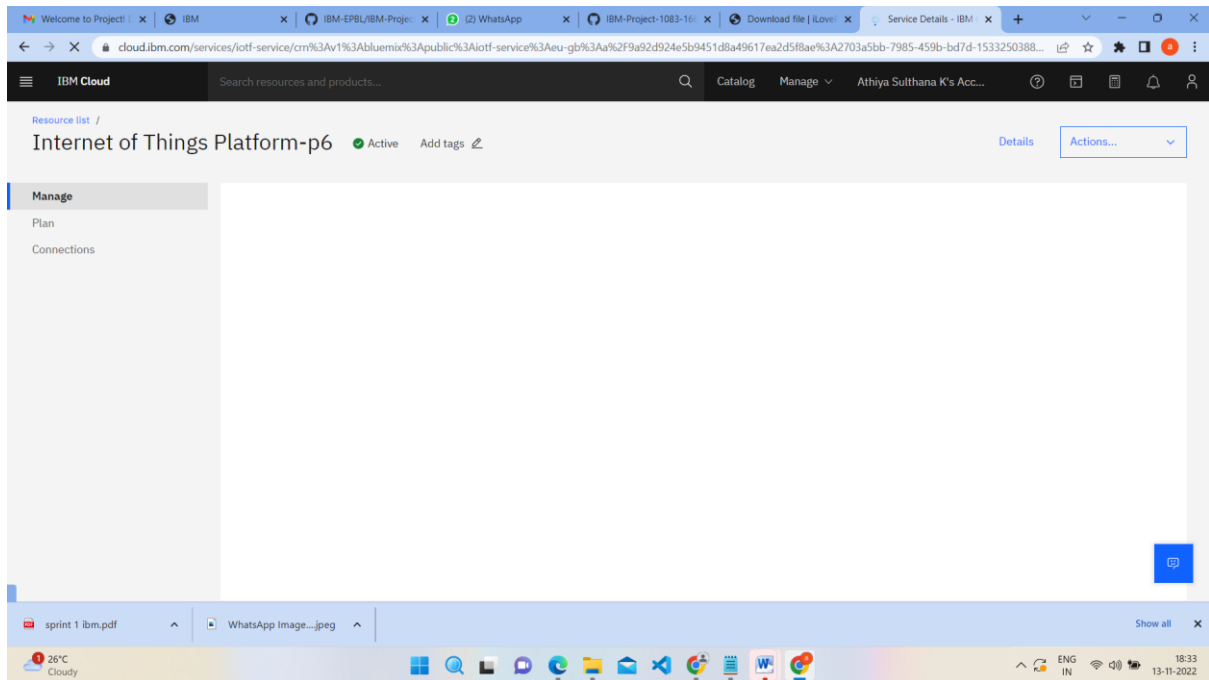
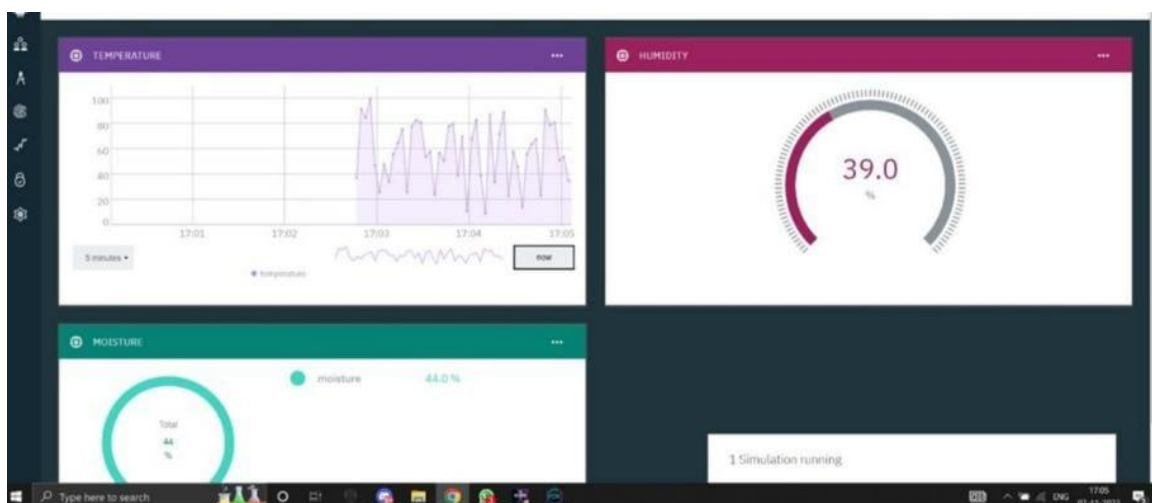
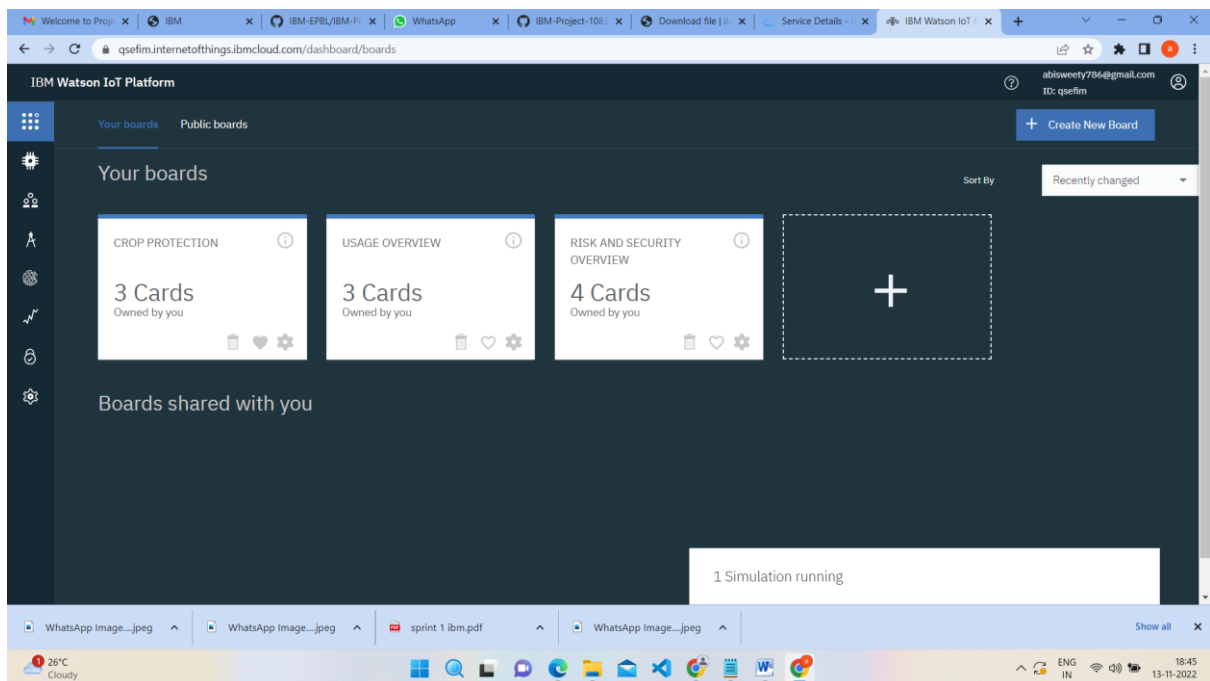
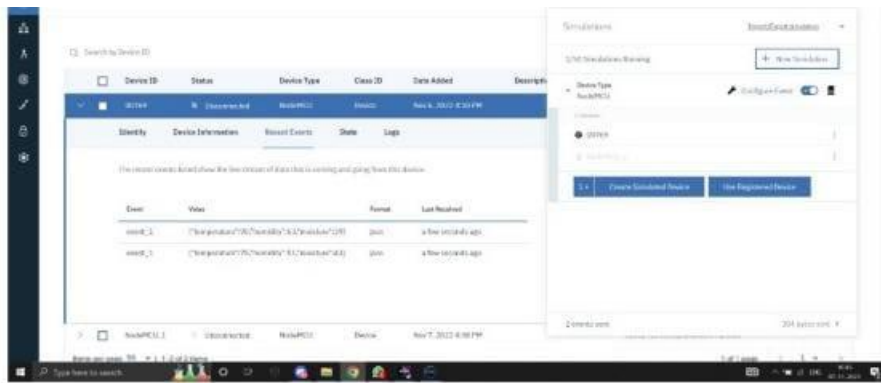


SPRINT 2

TEAM ID	PNT2022TMID02463
PROJECT NAME	IoT Based Smart Crop Protection System for Agriculture

IBM IoT Watson Platform

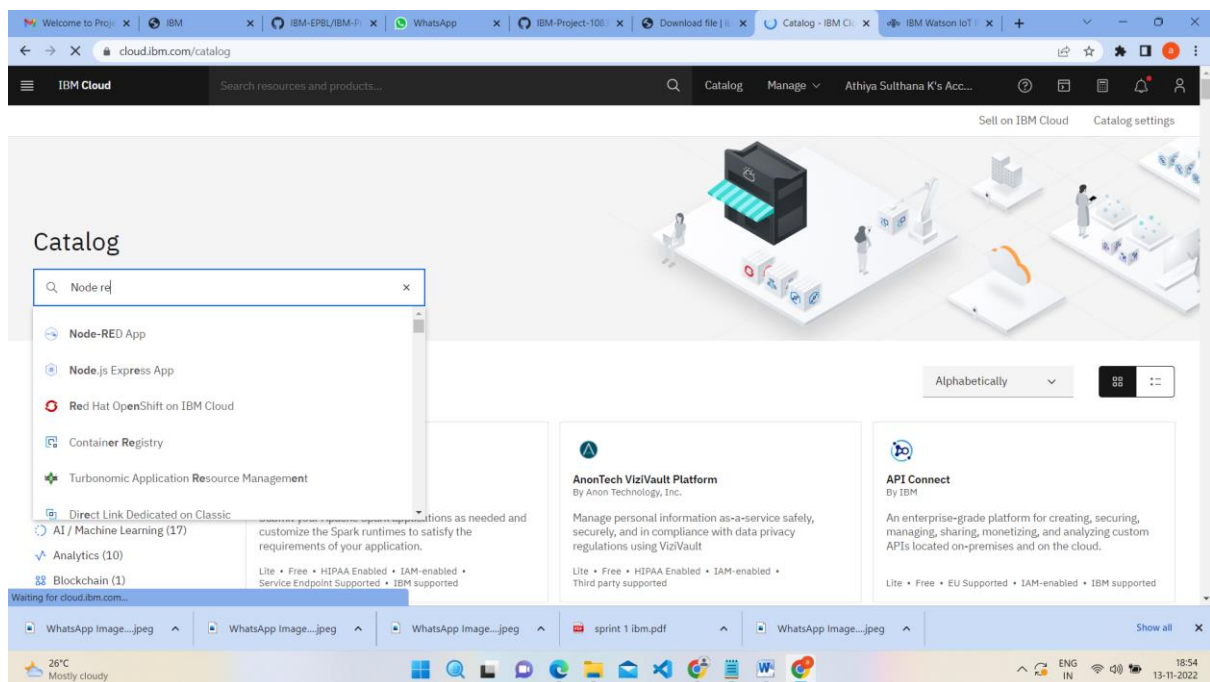


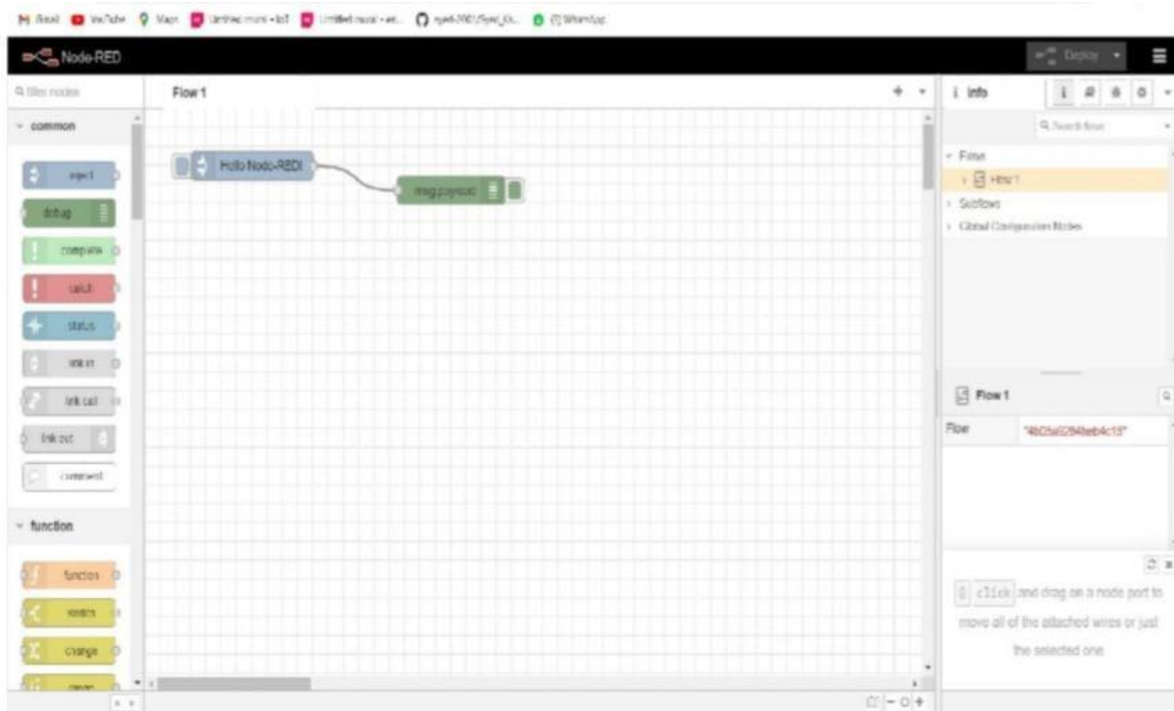


Explanation :

- ☐ To create device, in the home page of IBM cloud click on the catalog on the top and click on IoT platform
- ☐ Click on launch button, then the IBM Watson platform will be displayed and Click on create device to create.
- ☐ After activating device simulator and check whether the code is running .
- ☐ Go to board and create a new board by filling the details.
- ☐ Fill the detail to get temperature graph, select the color from the option and repeat the same process to get the humidity graph, we get the final graph.
- ☐ Finally an IBM Watson cloud for IoT and a device is created successfully.

Node Red Web Application :





Explanation :

- ☐ Search for Node Red in the catalog search box and click on get start button.
- ☐ Do the required process and finish the installation steps.
- ☐ After the installation we can able to access the Node Red service.
- ☐ Then we can able to use nodes and connect then with other node .
- ☐ We can able to Run the node red by pressing on Deploy