SPRINT -1

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TEAM ID	PNT2022TMID37762
PROJECT NAME	SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITIAN CITIES
DATE	29/10/2022

Project Description:

- o Garbage level detection in bins.
- o Getting the weight of the garbage in the bin.
- o Alerts the authorized person to empty the bin whenever the bins are full.
- o Garbage level of the bins can be monitored through a web App.
- o We can view the location of every bin in the web application by sending GPS location from the device.
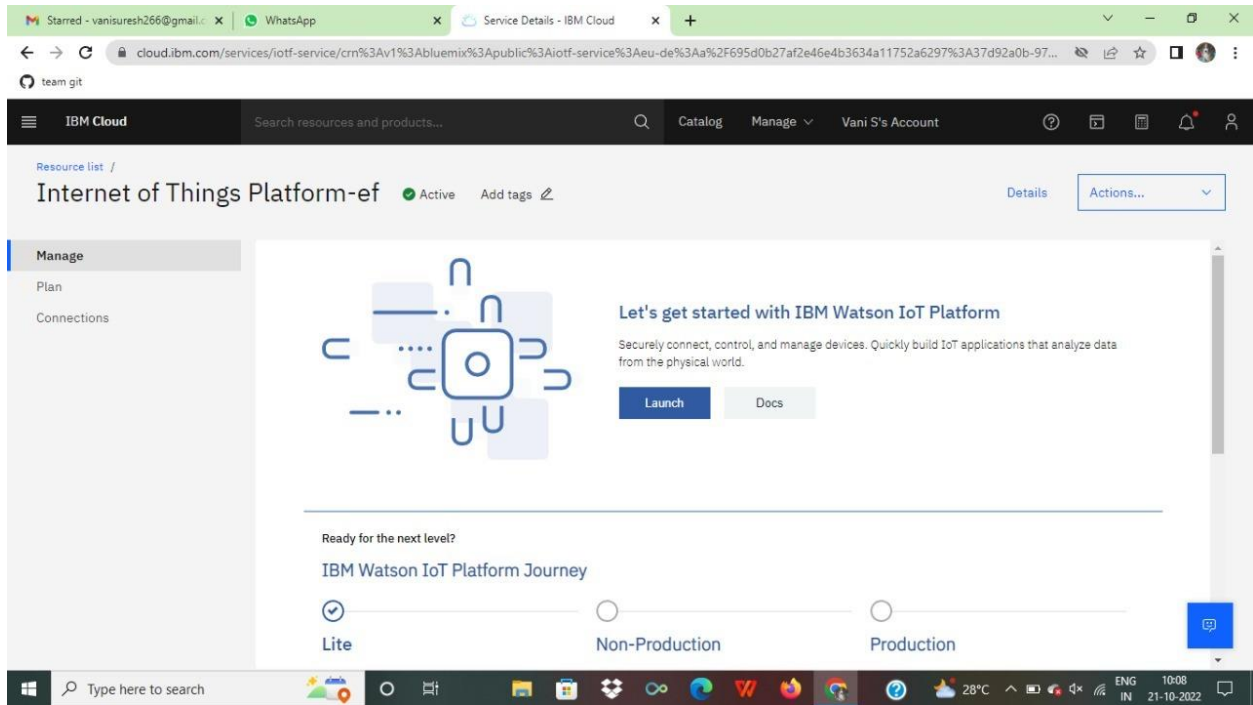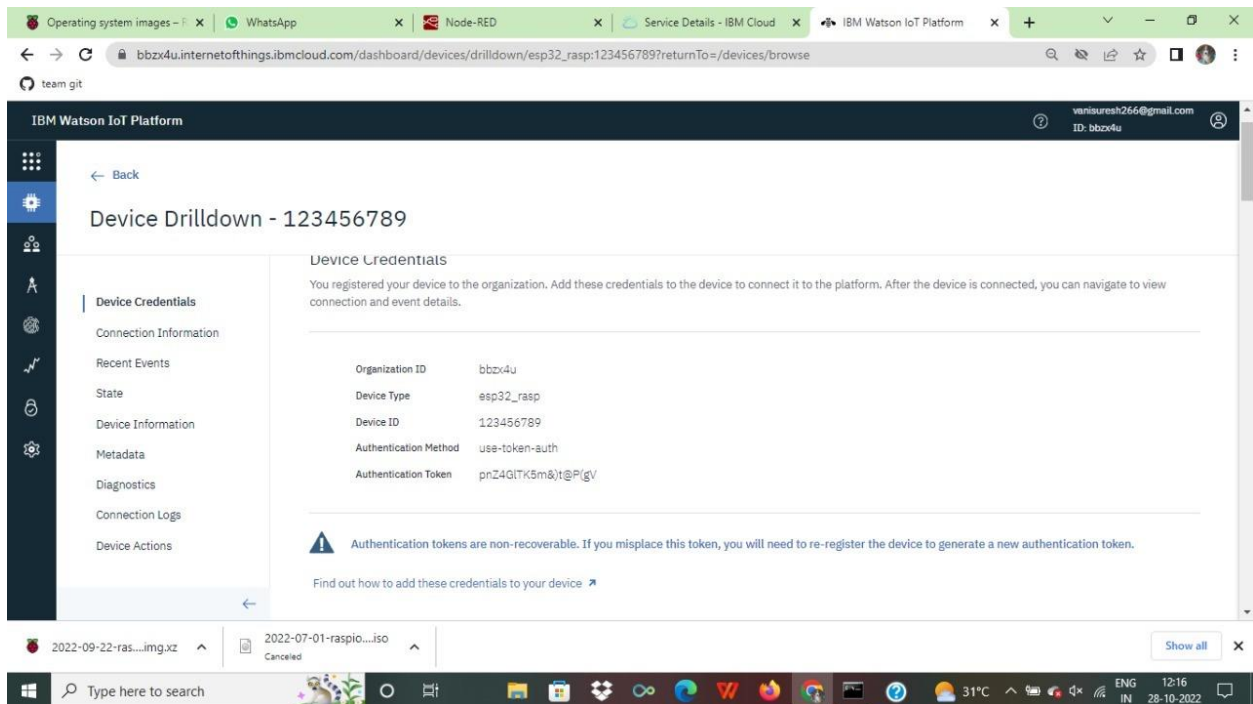
BASIC BLOCK DIAGRAM:
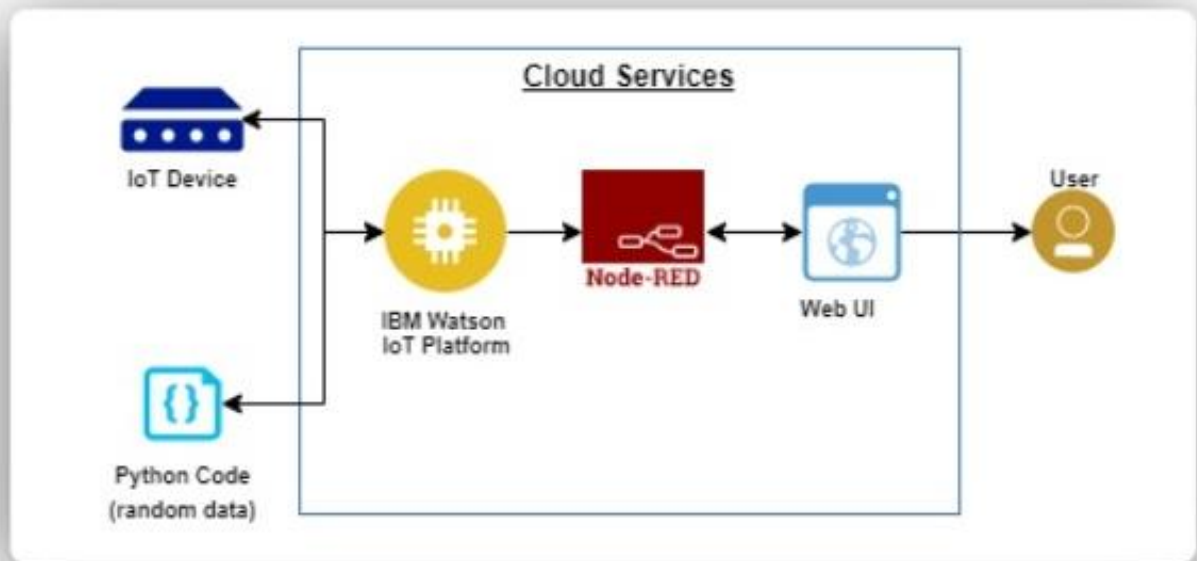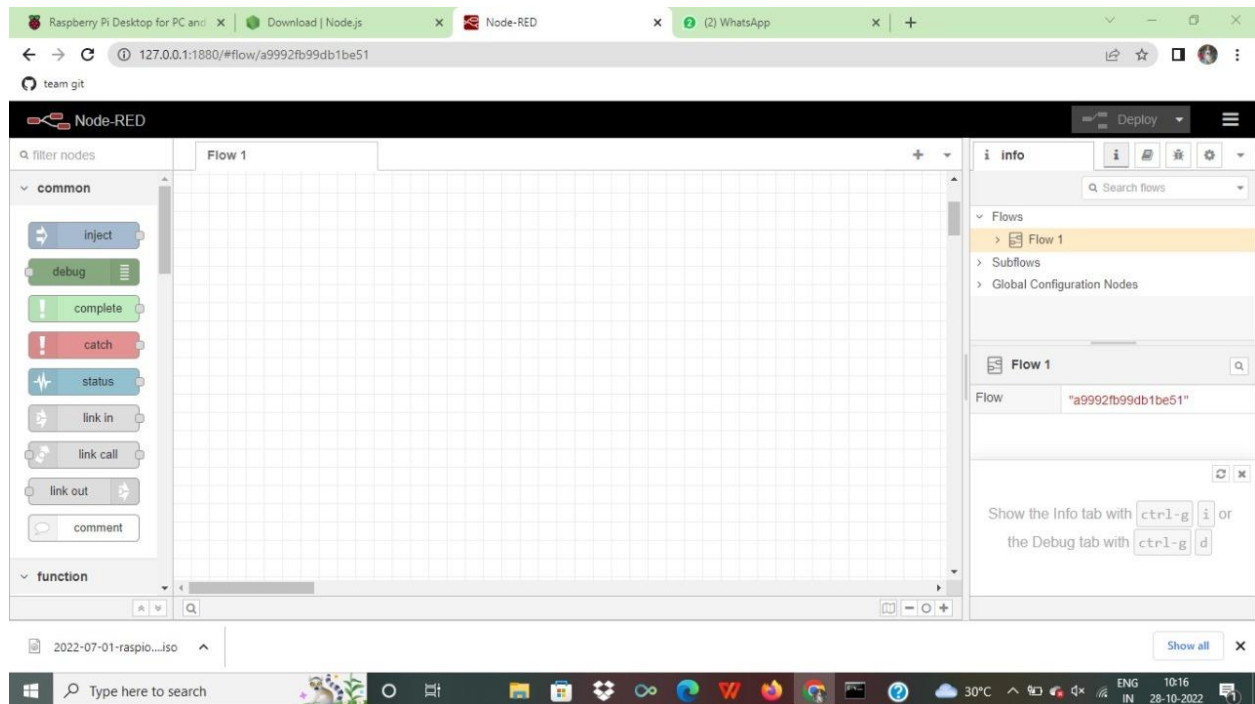
STEP 1:   To create IBM Cloud
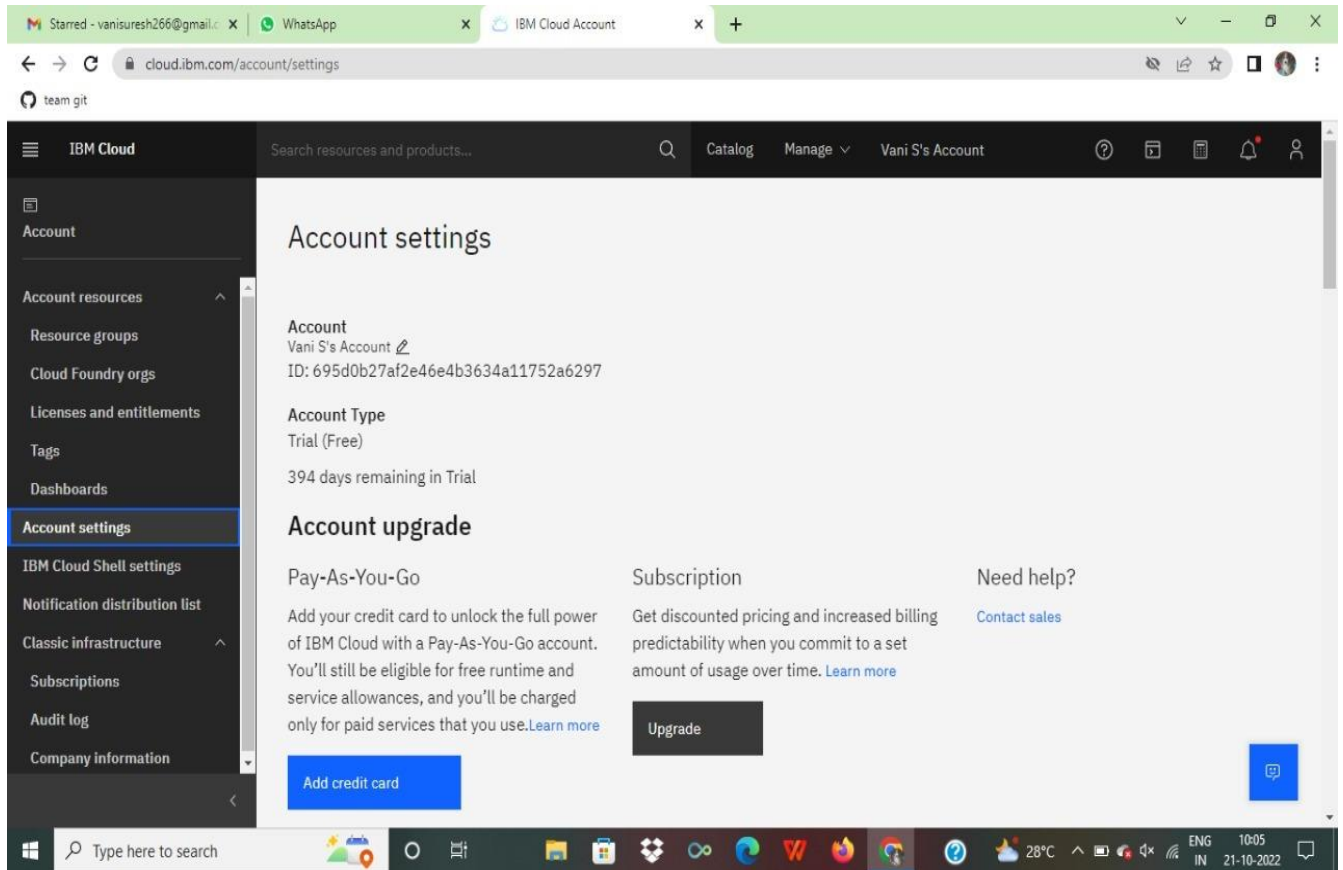
Step 2:   Configure IBM Watson IOT platform

Step 3:   Create the device in IBM Watson platform and get the device credentials

Step 4:   Creation of Node-RED

Step 5:   The Web UI is created using the MIT inventor