

Gas leakage monitoring and alerting system for Industries

IBM NALAIYATHIRAN

Create and Configure IBM services IOT Watson Platform

TEAM ID: PNT2022TMID16039

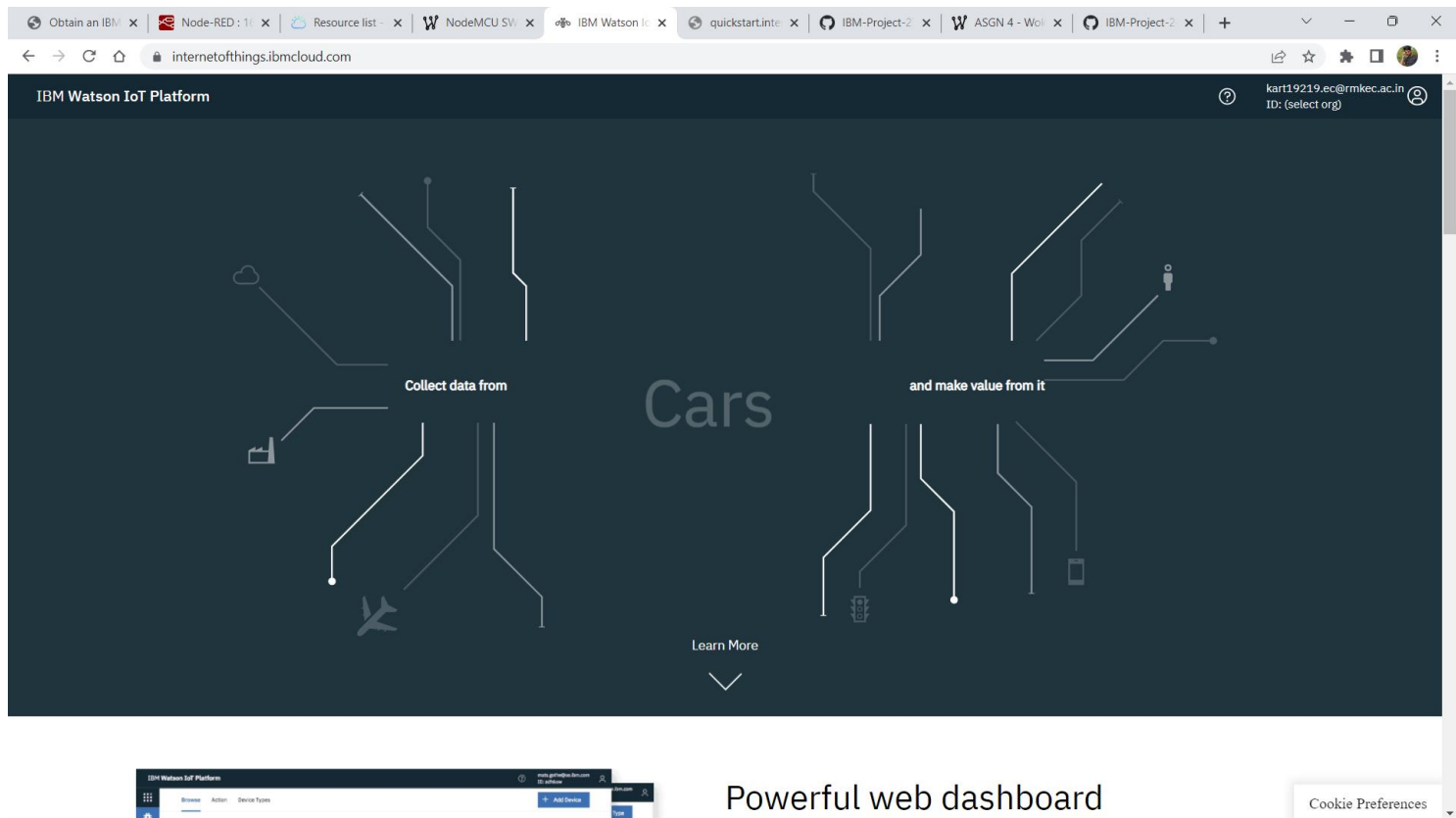
Step1: Log in your registered id

The screenshot shows the IBM Cloud Developer console. The top navigation bar includes the IBM Cloud logo, a search bar, and the user's account name 'Karthik J's Account'. The main content area is titled 'Deployment Automation' and features four deployment targets: Kubernetes Service, Red Hat OpenShift, Cloud Foundry (which is selected and marked with a checkmark), and Code Engine. Below these targets is a section for 'IBM Cloud Foundry Public is deprecated' with a 'Learn more' link. The 'IBM Cloud API key' section shows a key 'nQbFut01MFAaov5LvOdkNZE34L0dMlojbi9vQKqACXdb' and a 'New' button. The 'Number of Instances' is set to 1. The 'Memory allocation per instance' is set to 64 MB. On the right side, a 'Getting started with apps' guide is displayed, showing 'Step 1. Select the deployment target' and instructions for selecting a target, region, org, space, domain, and host name. An 'ASK A QUESTION' button is visible on the far right.

Step 3: click create and the launch tab get open, then click launch

The screenshot shows the IBM Cloud console. The top navigation bar includes the IBM Cloud logo, a search bar, and the user's account name 'Rahini P's Account'. The main content area is titled 'Internet of Things Platform-vs' and features a 'Manage' tab. The 'Manage' tab is active, showing a 'Launch' button and a 'Docs' button. Below this, a section titled 'Let's get started with IBM Watson IoT Platform' provides instructions for securely connecting, controlling, and managing devices. A 'Ready for the next level?' section shows the 'IBM Watson IoT Platform Journey' with three stages: Lite, Non-Production, and Production. The 'Lite' stage is selected, and the 'Non-Production' stage is highlighted. The 'Production' stage is also visible. The bottom of the page shows the service plans for each stage: Lite (lightweight), Non-Production (full), and Production (fully managed SaaS).

Step 4: It redirect you to IBM WATSON platform where you need to click sign in



Step 5: where you find this tab which is used to add device, app, member, usage, and security can be worked

The screenshot displays the 'Browse Devices' interface of the IBM Watson IoT Platform. The page header includes the platform name and user information. The main content area features a 'Browse Devices' title, a description of the device table, and a table with one device entry. The table columns are Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. The device shown has ID 12345, is Disconnected, and is an ESP8266. The page also includes a search bar, a 'Device Simulator' toggle, and pagination controls.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
12345	Disconnected	ESP8266	Device	Nov 16, 2022 2:31 PM	

Step 6: check boards for risk and security overview card, it uses for graphical representation boards

Obtain an IBM... x Node-RED:10 x Resource list x W NodeMCU SW x IBM Watson IoT x quickstart.inte x IBM-Project-2 x W ASGN 4 - Wol x IBM-Project-2 x +

u98d7c.internetofthings.ibmcloud.com/dashboard/devices/browse

IBM Watson IoT Platform

kar119219.ec@rmkec.ac.in
ID: u98d7c

Browse Action Device Types Interfaces

Add Device +

criteria. To get started, you can add devices by using the Add Device button, or by using API.

Q Search by Device ID

Device Simulator ☐

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
▼ <input type="checkbox"/>	12345	Disconnected	ESP8266	Device	Nov 16, 2022 2:31 PM	→ ...
Identity Device Information Recent Events State Logs						
Device ID 12345						
Device Type ESP8266						
Date Added Nov 16, 2022 2:31 PM						
Added By kar119219.ec@rmkec.ac.in						
Connection Status Disconnected						

Items per page 50 | 1-1 of 1 item

1 of 1 page < 1 >

