

**Project Development Phase**  
**Delivery of Sprint 2**

Date	3 November 2022
Team ID	PNT2022TMID14470
Project Name	Project –Gas leakage monitoring and alerting system for industries

# IBM WATSON ACCOUNT CREATED

The screenshot shows a web browser window with the IBM Watson IoT Platform interface. The browser's address bar displays the URL: `pi0ywk.internetofthings.ibmcloud.com/dashboard/devices/drilldown/Gas_Geakage_Detector:Udayakpr007?returnTo=/devices/browse`. The page title is "Device Drilldown - Udayakpr007". On the left, a sidebar menu lists various options, with "Device Credentials" currently selected. The main content area, titled "Device Credentials", provides instructions on adding credentials to the device. Below this, a table lists the following details:

Organization ID	pi0ywk
Device Type	Gas_Geakage_Detector
Device ID	Udayakpr007
Authentication Method	use-token-auth
Authentication Token	8148922991

A warning message at the bottom states: "Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token."

## IBM WATSON DEVICE CREATED

The screenshot displays the IBM Watson IoT Platform interface in a Brave browser window. The top navigation bar includes tabs for Applications, Places, and System. The browser's address bar shows the URL `pi0ywk.internetofthings.ibmcloud.com/dashboard/devices/browse`. The main header of the platform identifies the user as `19ec127@kpriet.ac.in` with ID `pi0ywk`. A sidebar on the left contains icons for various platform features. The main content area is titled "Browse" and includes a sub-header with "All Devices" and "Diagnose" buttons. A descriptive text states: "This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API." Below this is a search bar labeled "Search by Device ID" and a "Device Simulator" toggle switch. A table lists the devices, with one entry visible:

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added
<input type="checkbox"/>	Udayakpr007	Disconnected	Gas_Leakage_Detector	Device	7 Nov 2022 19:02

At the bottom of the table, it indicates "Items per page 50" and "1-1 of 1 item". To the right of the table, it shows "1 of 1 page" with navigation arrows. Below the table, a status bar indicates "0 Simulations running". The bottom of the image shows the operating system's taskbar with icons for Menu, Settings, Mozilla Firefox, IBM Watson IoT Platform, and a Videos folder.

## NODE RED FLOW IS CREATED

