

CREATE IBM WATSON IOT PLATFORM AND DEVICE

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| Date | 3 NOVEMBER 2022 |
| Team ID | PNT2022TMID13412 |
| Project Name | GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES |

TEAM LEADER (KEERTHANA B)

The screenshot shows the 'IBM Watson IoT Platform' dashboard with the URL cn73ct.internetofthings.ibmcloud.com/dashboard/devices/browse. The top navigation bar includes links for GitHub, Gmail, YouTube, and Maps. On the right, there is a user profile with the email bs2003keerthi@gmail.com and ID cn73ct, along with a 'Paused' status indicator.

The main content area is titled 'Browse Devices'. It features a sidebar with various icons for device management. The central part of the screen displays a table of devices:

| | Device ID | Status | Device Type | Class ID | Date Added | Descriptive Location |
|---|-----------|-----------|-------------|----------|---------------------|----------------------|
| > | 567890 | Connected | 908 | Device | Nov 3, 2022 4:21 PM | |

Below the table, there are pagination controls showing 'Items per page 50' and '1-1 of 1 item'. A search bar labeled 'Search by Device ID' is also present.

TEAM MEMBER 1(MAHASHREE S)

The screenshot shows the IBM Watson IoT Platform dashboard titled "Browse Devices". The interface includes a sidebar with icons for Home, Devices, Metrics, Events, Actions, and Settings. The main area displays a table with one device entry:

| | Device ID | Status | Device Type | Class ID | Date Added | Descriptive Location |
|---|-----------|-----------|-------------|----------|---------------------|----------------------|
| > | 987654 | Connected | 987 | Device | Nov 3, 2022 4:04 PM | |

Below the table, it says "Items per page 50 | 1–1 of 1 item". On the right, there is a "Device Simulator" toggle switch and a message "3 Simulations running". The top navigation bar shows the URL "https://www.0vvv7i.internetofthings.ibmcloud.com/dashboard/devices/browse" and the user "mahashree4189@gmail.com ID: 0vvv7i".

TEAM MEMBER 2 (MANISHA K)

The screenshot shows the IBM Watson IoT Platform dashboard titled "Browse Devices". The interface includes a sidebar with icons for Home, Devices, Metrics, Events, Actions, and Settings. The main area displays a table with one device entry:

| | Device ID | Status | Device Type | Class ID | Date Added | Descriptive Location |
|---|-----------|-----------|-------------|----------|----------------------|----------------------|
| > | 234_1 | Connected | 234 | Device | Nov 4, 2022 12:54 PM | |

Below the table, it says "Items per page 50 | 1–1 of 1 item". On the right, there is a "Device Simulator" toggle switch and a message "2 Simulations running". The top navigation bar shows the URL "https://www.r6gkpj.internetofthings.ibmcloud.com/dashboard/devices/browse" and the user "manishakannan636@gmail.com ID: r6gkpj".

TEAM MEMBER 3(LATHA V)

The screenshot shows the 'Browse Devices' page of the IBM Watson Cloud for IoT. On the left, there's a vertical sidebar with icons for Home, Devices, Actions, Device Types, and Interfaces. The main header has tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces', with 'Browse' being the active tab. A blue 'Add Device' button is in the top right. Below the header, the title 'Browse Devices' is displayed, with 'All Devices' selected in a blue bar and 'Diagnose' as an option. A descriptive text block explains that the table shows a summary of all devices added, with filtering, organization, and search capabilities, and instructions to add devices via the 'Add Device' button or API. A search bar labeled 'Search by Device ID' is present. The main table has columns for Device ID (checkbox), Status, Device Type, Class ID, and Date Added. The table body is currently empty, showing a single row with a placeholder icon. At the bottom, a Windows taskbar shows the Start button, a search bar with 'Type here to search', and various pinned app icons like File Explorer, Edge, Mail, Spotify, and Google Photos. System status icons and the date/time (11/3/2022, 11:53 AM) are also visible.

Result:

An IBM Watson cloud for IoT and a device is created successfully.







