

# Create IBM Watson IoT Platform and Device

Team ID	PNT2022TMID00923
Project name	Signs with Smart Connectivity for Better Road Safety

## STEPS TO CREATE:

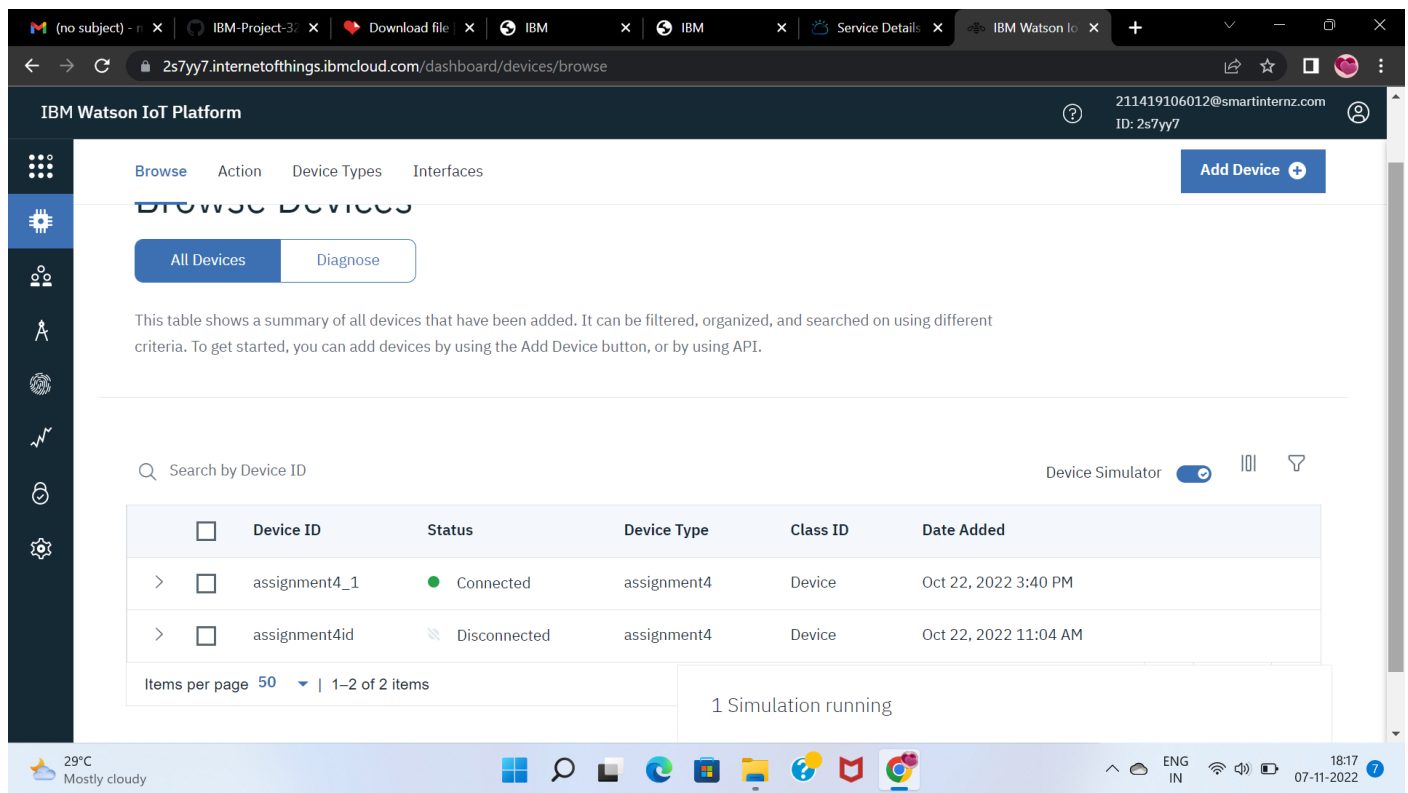
STEP-1: Login to IBM CLOUD account

STEP-2: Search for Internet of Things platform from catalog options.

STEP-3: Sign up and select launch to start.

Step-4: Select on ADD DEVICE and give all the required details and then click finish.

STEP-5: Finally, IOT Watson Platform is successfully created.



The screenshot displays the IBM Watson IoT Platform dashboard. The top navigation bar includes tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. A sidebar on the left contains various icons for navigation. The main content area is titled 'BROWSE DEVICES' and features a table of devices. The table has columns for 'Device ID', 'Status', 'Device Type', 'Class ID', and 'Date Added'. Two devices are listed: 'assignment4\_1' (Connected) and 'assignment4id' (Disconnected). A search bar and a 'Device Simulator' toggle are also visible. The bottom of the dashboard shows a status bar with the temperature (29°C) and the date (07-11-2022).

Device ID	Status	Device Type	Class ID	Date Added
assignment4_1	Connected	assignment4	Device	Oct 22, 2022 3:40 PM
assignment4id	Disconnected	assignment4	Device	Oct 22, 2022 11:04 AM

The screenshot displays the IBM Watson IoT Platform interface. At the top, the browser address bar shows the URL `2s7yy7.internetofthings.ibmcloud.com/dashboard/devices/browse`. The page header includes the IBM Watson IoT Platform logo and a user profile for `211419106012@smartinternz.com` with ID `2s7yy7`.

The main content area features a table of devices. The first device listed is `assignment4_1`, which is **Connected**. It has a device type of `assignment4` and was added on `Oct 22, 2022 3:40 PM`. A detailed view of this device is expanded, showing the following information:

- Device ID:** `assignment4_1`
- Device Type:** `assignment4`
- Date Added:** `Oct 22, 2022 3:40 PM`
- Added By:** `211419106012@smartinternz.com`
- Connection Status:** **Connected**  
Connection Time: `Nov 7, 2022 6:17 PM`  
Client Address: `49.37.212.173` SecureToken

Below the device details, there is a section for `assignment4id` which is **Disconnected. The page footer indicates `Items per page 50` and `1-2 of 2 items`. A notification at the bottom right states `1 Simulation running`.**