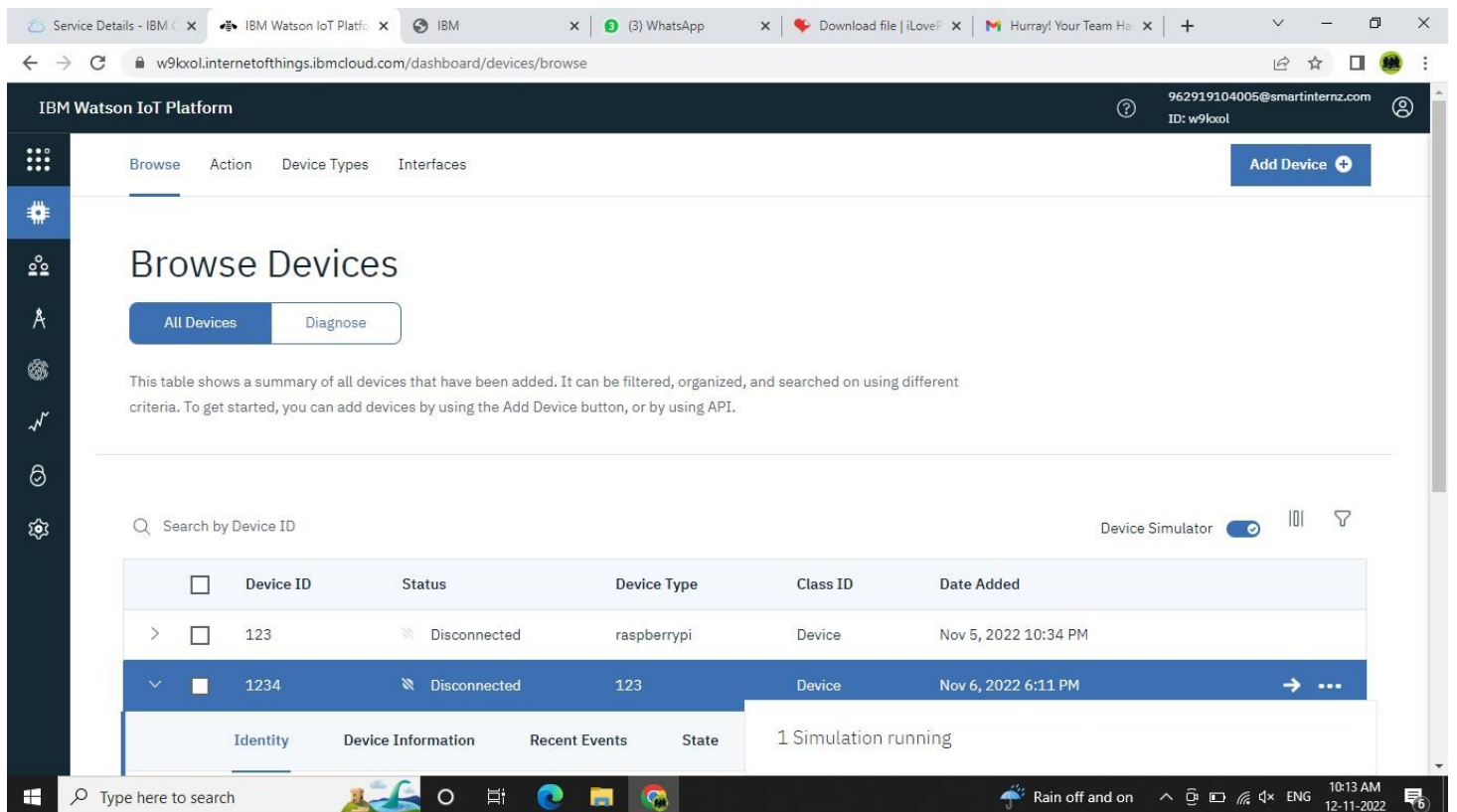
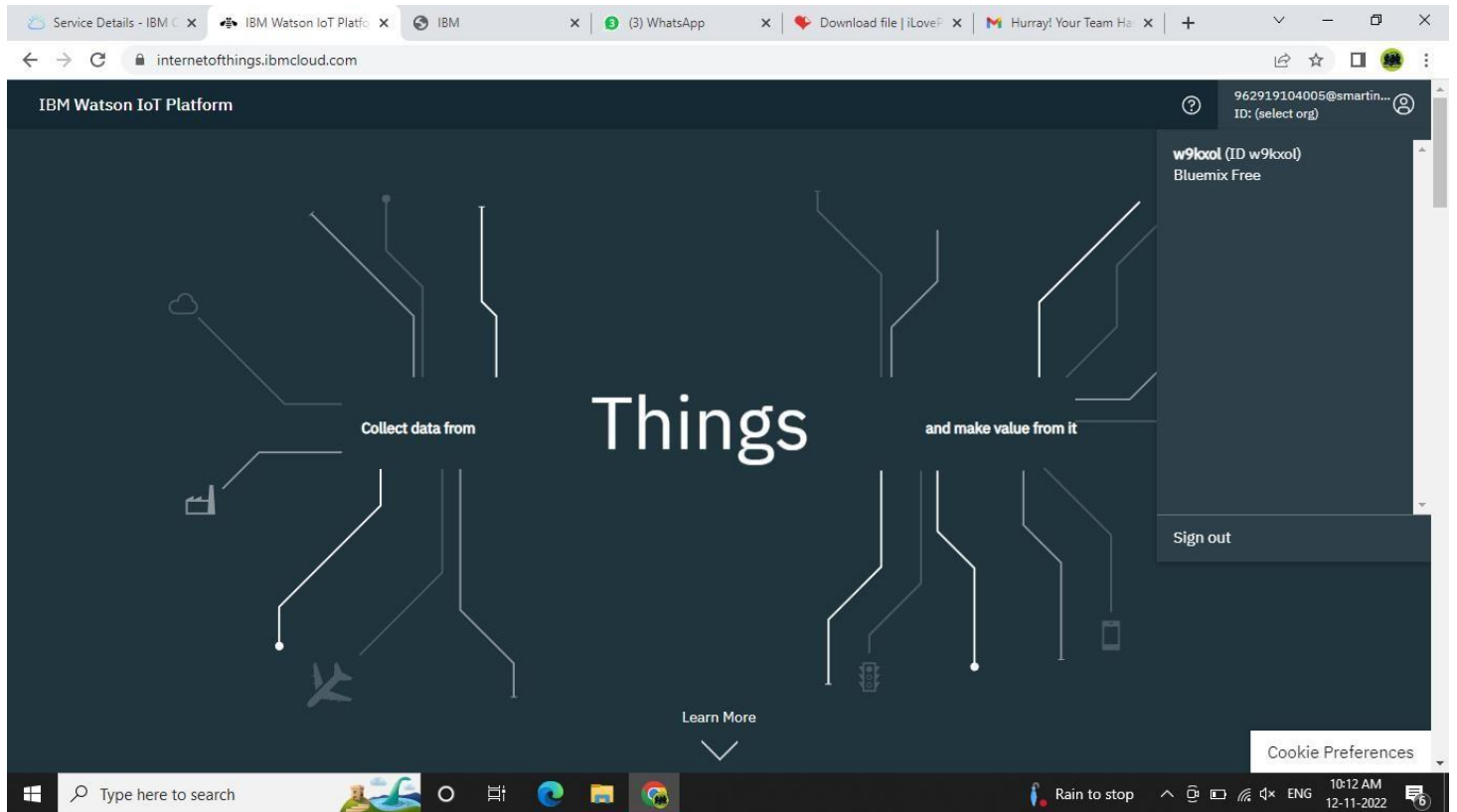


## Create the IBM Watson IoT Platform and a device

<b>Date</b>	12 NOVEMBER 2022
<b>Team ID</b>	PNT2022TMID19088
<b>Project name</b>	Smart Farmer – IoT Enabled Smart Farming Application

### Create IBM Watson Platform:

The screenshot displays the IBM Cloud IoT Platform console. The browser address bar shows the URL: [cloud.ibm.com/services/iotf-service/crn%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-de%3Aa%2F85caa1e3bfa144e4a9ded79ec7acbb8e%3Abe42d565-3982-4b...](https://cloud.ibm.com/services/iotf-service/crn%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-de%3Aa%2F85caa1e3bfa144e4a9ded79ec7acbb8e%3Abe42d565-3982-4b...). The console header includes the IBM Cloud logo, a search bar, and navigation links for Catalog, Manage, and the user account (Benedict R's Account). The main content area is titled 'Internet of Things Platform-zu' and shows a 'Launch' button. Below this, there is a section titled 'Ready for the next level?' with three options: 'Lite', 'Non-Production', and 'Production'. The 'Lite' option is selected, and its description is visible: 'The Lite service plan provides a lightweight development environment to get you started'.



## Create a device in IBM Watson platform:

IBM Watson IoT Platform

Browse Action Device Types Interfaces

### Browse Devices

All Devices Diagnose

This table shows a summary of all devices that have been added. It can be filtered, organized, criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device ID	Status	Device Type
123	Disconnected	raspberrypi
1234	Disconnected	123

Identity Device Information Recent Events State Logs

Simulations

1/50 Simulations Running

+ New Simulation

Device Type 123

1 Event

1 Device

1234

1 x Create Simulated Device Use Registered Device

IBM Watson IoT Platform

962919104005@smartintenz.com ID: w9kxol

Add Device

1234 Disconnected 123 Device Nov 6, 2022 6:11 PM

Identity Device Information Recent Events State Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
event_1	{"randomNumber":76,"temp":15,"hum":22}	json	a few seconds ago
event_1	{"randomNumber":58,"temp":24,"hum":74}	json	a few seconds ago
event_1	{"randomNumber":84,"temp":21,"hum":3}	json	a few seconds ago
event_1	{"randomNumber":79,"temp":14,"hum":85}	json	a few seconds ago
event_1	{"randomNumber":96,"temp":24,"hum":65}	json	a few seconds ago

1 Simulation running