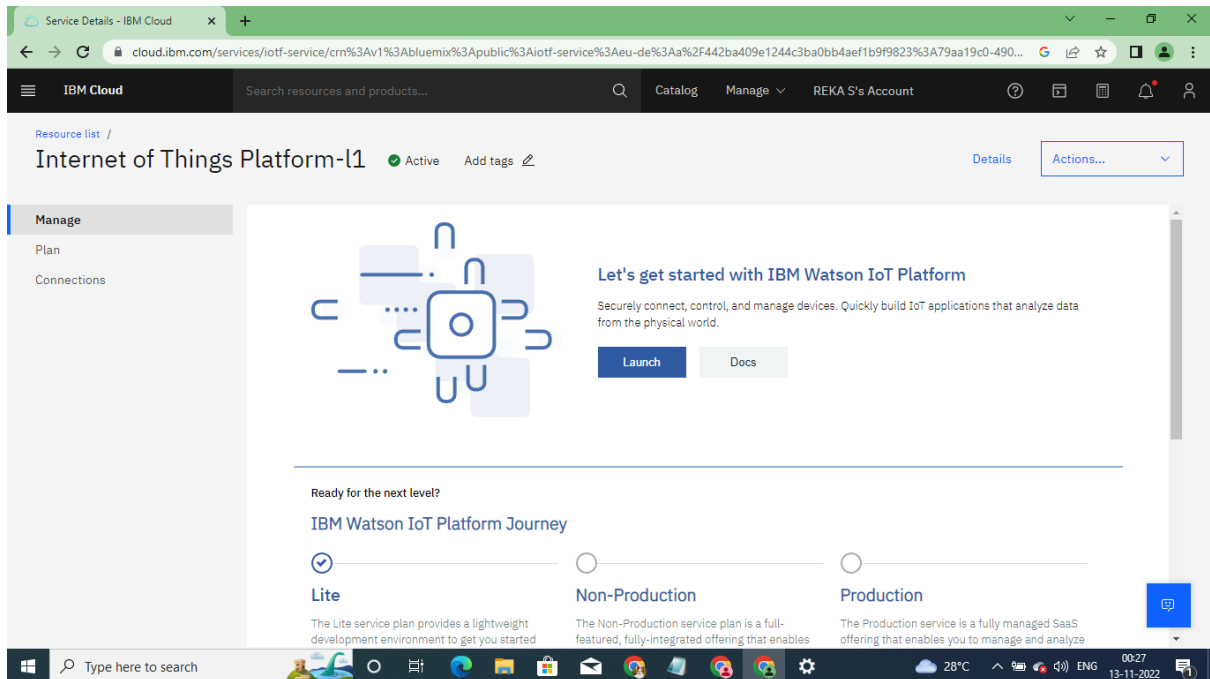# Create And Configure IBM Cloud services

Create IBM Watson IOT Platform And Device
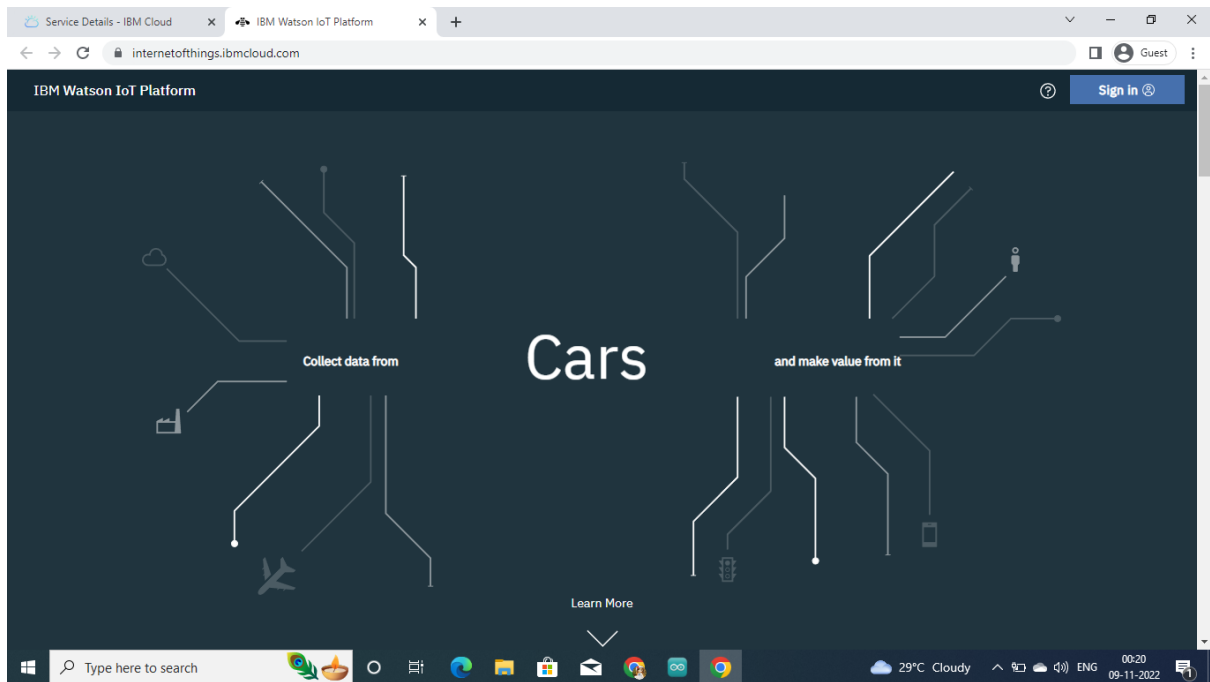
Step-1
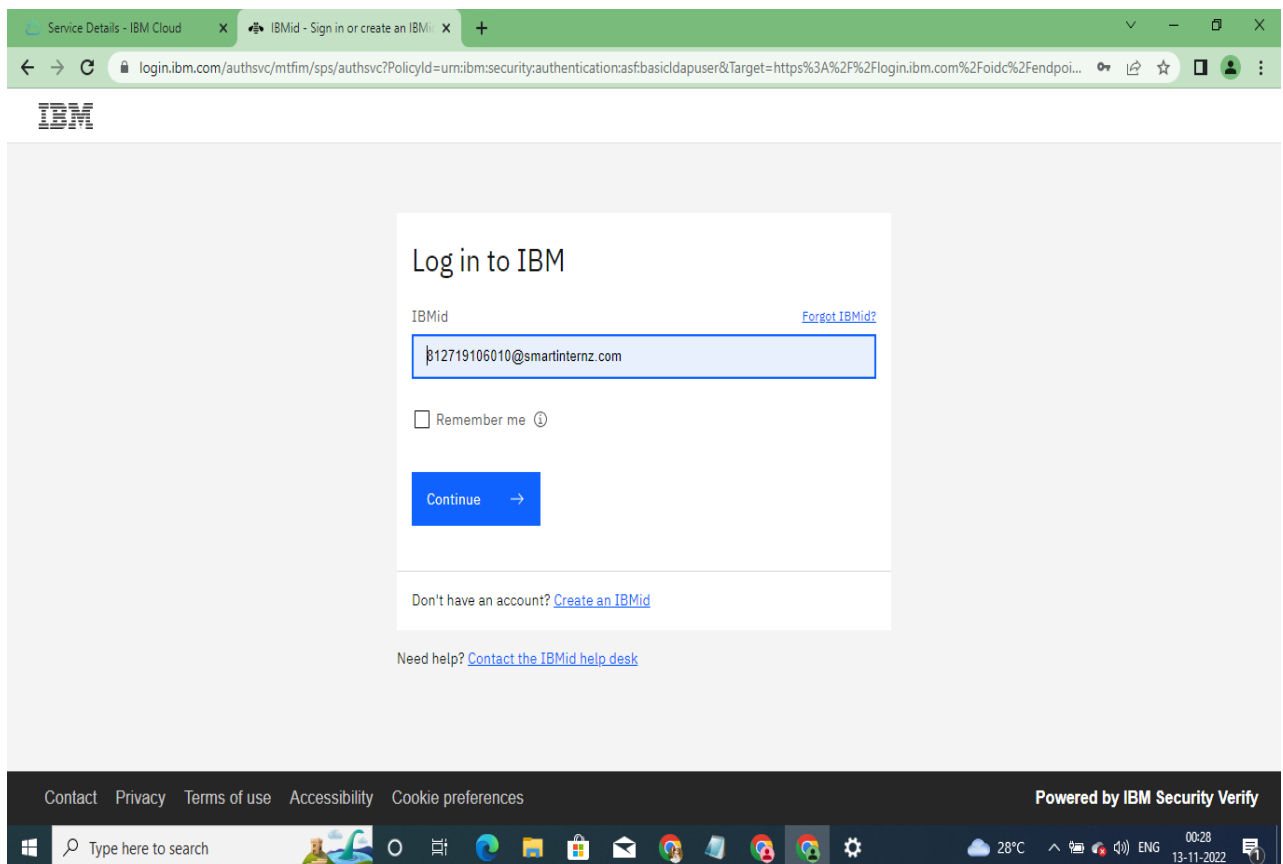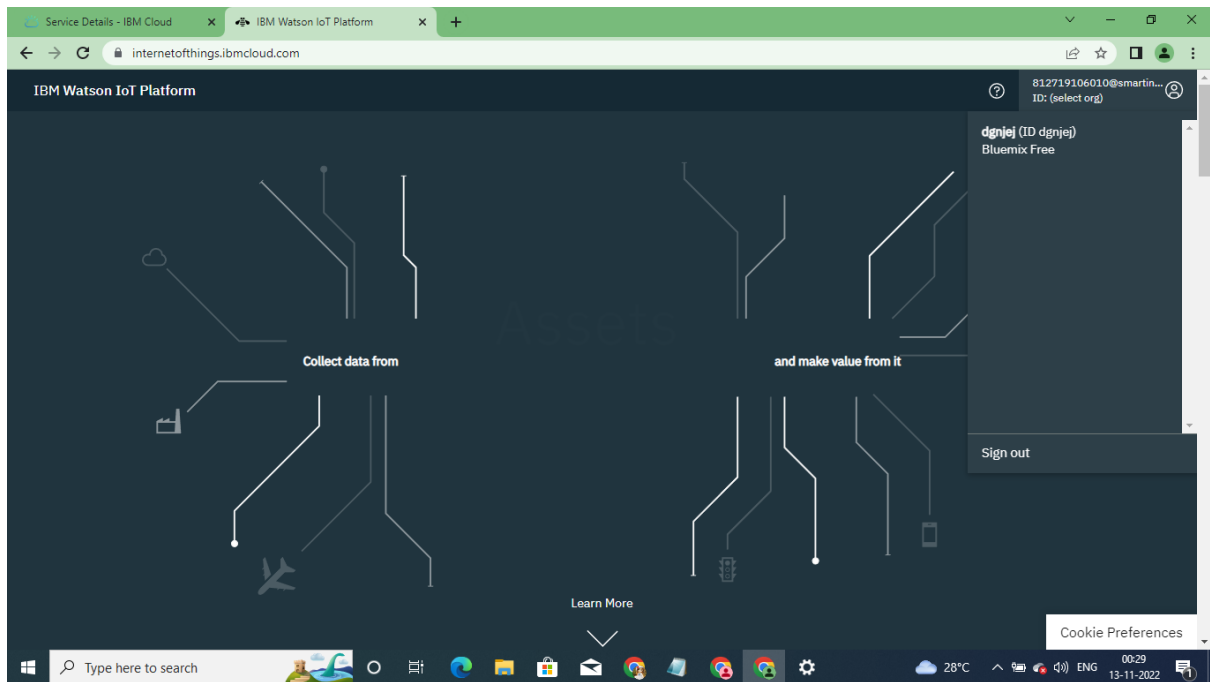
Create Internet of Things Platform

Click on Launch

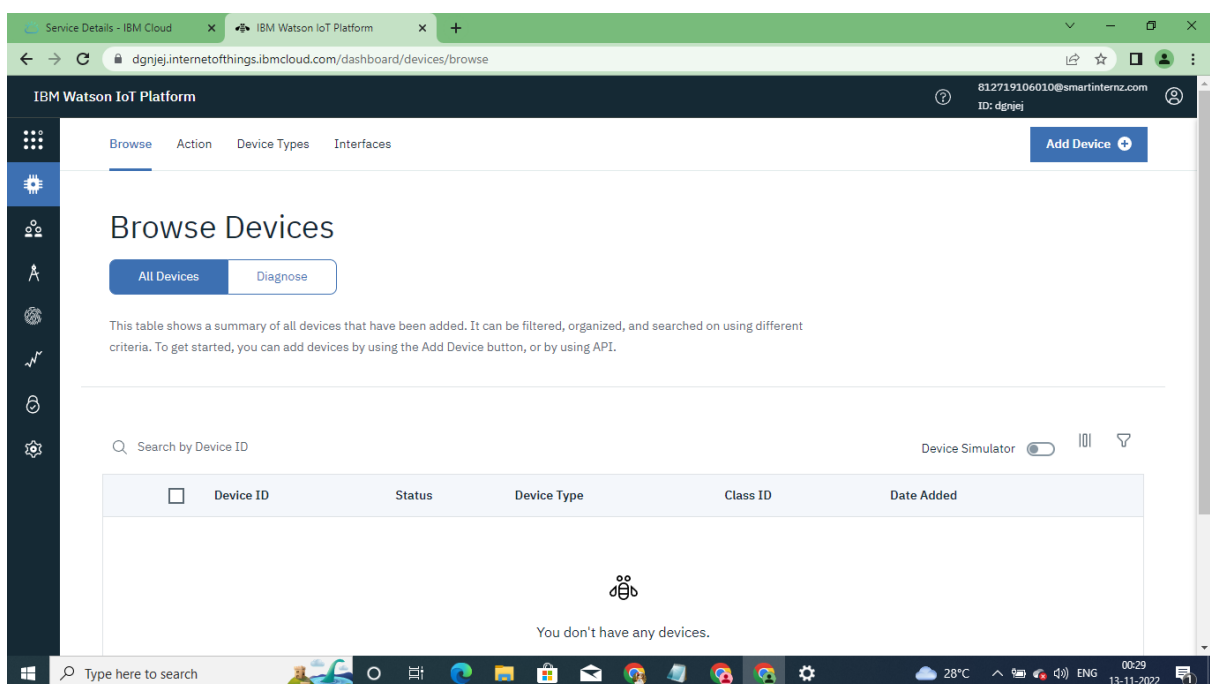Next Create IBM Watson IOT Platform

Sign in -IBM Watson IOT Platform

Once sign in IBM Watson IOT Platform

Create a device in the IBM Watson IoT Platform

IBM Watson IoT Platform

Browse   Action   Device Types   Interfaces   Add Device

Search by Device ID   Device Simulator

	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location	Added By	Device Class
	12345	Disconnected	GPS1	Device	Nov 12, 2022 3:55 PM		812719106007@smartinternz.com	
	54321	Disconnected	GPS2	Device	Nov 8, 2022 11:26 AM		812719106007@smartinternz.com	

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	{"Temperature":64,"Humidity":59}	json	a few seconds ago
event_1	{"Temperature":77,"Humidity":86}	json	a few seconds ago
event_1	{"Temperature":99,"Humidity":37}	json	a few seconds ago
event_1	{"Temperature":88,"Humidity":8}	json	a few seconds ago
event_1	{"Temperature":99,"Humidity":13}	json	a few seconds ago

1 Simulation running

Node-RED   Deploy

Flow 3

IBM IoT — msg.payload
connected

temperature node — temperature

humidity node — Humidity

Light on   IBM IoT
                  connected
Lightoff   msg.payload

debug

11/12/2022, 8:02:15 PM   node: e571461a62771432
msg.payload : Object
▶ { command: "lighton" }

11/12/2022, 8:02:19 PM   node: e571461a62771432
msg.payload : Object
▶ { command: "light off" }