

Create and configure IBM cloud service IBM WATSON INSTALLATION

Team ID	PNT2022TMID05975
Project Name	Project – IOT Based Real – time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

The screenshot shows the IBM Internet of Things Platform service catalog page. The main heading is "Internet of Things Platform" with a subtext: "This service is the hub of all things IBM IoT, it is where you can set up and manage your connected devices so that your apps can access their live and historical data." The page has two tabs: "Create" (active) and "About". On the left, there's a sidebar with filters: Type (Service), Provider (IBM), Last updated (08/15/2022), Category (Internet of Things), Compliance (IAM-enabled), Location (Frankfurt, London, Dallas, Washington DC), and Related links (Docs, Terms). The main content area has a "Select a location" dropdown set to "Frankfurt (eu-de)" and a "Select a pricing plan" section. The pricing table shows a "Lite" plan for "Free" with features: "Includes up to 500 registered devices, and a maximum of 200 MB of each data metric", "Maximum of 500 registered devices", "Maximum of 500 application bindings", "Maximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed". A "Create" button is visible, along with a checkbox for license agreements and an "Add to estimate" button.

The screenshot shows the IBM Watson IoT Platform dashboard. The top navigation bar includes "Service Details - IBM Cloud", "IBM Watson IoT Platform", and a search bar. The main heading is "Browse Devices" with tabs for "All Devices" (active) and "Diagnose". Below the heading, there's a table showing a summary of devices. The table has columns: Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. The table contains three rows of data:

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
1234	Disconnected	SmartFarmer	Device	Oct 23, 2022 6:41 PM	
Ultrasonic_1	Connected	Ultrasonic	Device	Oct 26, 2022 8:19 PM	
pga460_sensor	Disconnected	Ultrasonic	Device	Oct 25, 2022 1:19 PM	

At the bottom, there's a status bar indicating "1 Simulation running".