

IoT Watson Platform and IoT Devices

Date	30 October 2022
Team ID	PNT2022TMID07524
Project name	Real-Time River Water Quality Monitoring and Control System
Maximum Marks	2 marks

IoT Watson Platform:

- Integrate continuous testing across all development stages in the process with Watson IoT early
- Optimize performance. Get Started for Free. Insightful solutions. Reduce costs & hurdles
- Improve product quality through continuous testing to find issues at the stage

IoT Watson Platform and IoT device with bluemix simulator:

The screenshot displays the IBM Cloud console interface for the 'Internet of Things Platform-j9' service. The top navigation bar includes 'Service Details - IBM Cloud', a search bar, and links for 'Catalog', 'Manage', and 'Aparna J's Account'. The main content area features a 'Manage' sidebar with options for 'Plan' and 'Connections'. The central panel is titled 'Let's get started with IBM Watson IoT Platform' and includes a 'Launch' button and a 'Docs' link. Below this, a section titled 'Ready for the next level?' outlines the 'IBM Watson IoT Platform Journey' with three stages: 'Lite', 'Non-Production', and 'Production'. Each stage provides a brief description and a list of features or pricing details.

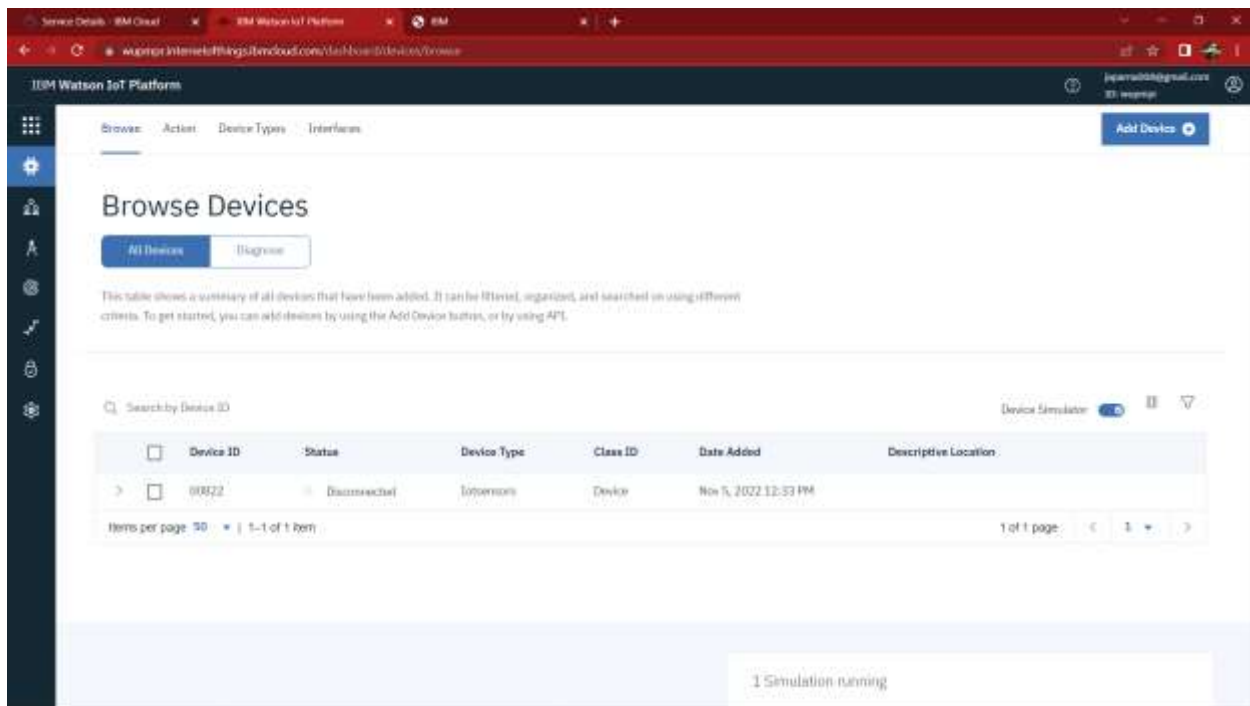
Internet of Things Platform-j9 Active Add logs Details Actions...

Manage
Plan
Connections

Let's get started with IBM Watson IoT Platform
Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.
[Launch](#) [Docs](#)

Ready for the next level?
IBM Watson IoT Platform Journey

- Lite**
The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.
 - Free
 - 200 TB data transfer only
 - 500 application endpoints
- Non-Production**
The Non-Production service plan is a full featured, fully integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.
 - Starts at \$100 per month
 - Capacity limits based on device type
 - Optional Analytics Service and Blockchain
- Production**
The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.
 - Includes IBM Service & Support
 - Pricing based on number of devices per device type



Device Simulation:

