

# IBM CLOUD SERVICE

Date	16-11-2022
Team ID	PNT2022TMID26140
Project Name	Real-Time River Water Quality Monitoring and Control System

The screenshot displays the IBM Cloud Dashboard. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and links for Catalog, Manage, and the user's account (Kavin Kumar's Account). The main section is titled 'Dashboard' and features a 'For you' section with several recommended actions and tutorials, such as 'Build', 'Explore IBM Cloud Shell', 'Explore DevSecOps on IBM Cloud', 'Use Cloud Foundry', 'Create a custom dashboard', 'Explore tutorials', 'Get started with Watson Discovery', and 'Visit the IBM Cloud catalog'. Below this, there are four panels: 'News' with recent articles, 'Recent support cases', 'Planned maintenance', and 'IBM Cloud status' showing a world map with 'No issues'. At the bottom, there are sections for 'Usage' and 'User access'.

IBM Cloud

Search resources and products...

Catalog Manage Kavin Kumar's Account

Dashboard

Edit dashboard Upgrade account Create resource

For you

Select an option

**Build**  
Explore IBM Cloud with this selection of easy starter tutorials and services.

**Explore IBM Cloud Shell**  
Try a command-driven approach for creating, developing, and deploying a web project.  
Getting started 2 min

**Explore DevSecOps on IBM Cloud**  
Learn about IBM's DevSecOps approach, and securely build and deploy your application by using DevSecOps best practices.  
Recommended 1 min

**Use Cloud Foundry**  
Deploy and run your applications without managing servers or clusters with IBM Cloud Foundry.  
Recommended 10 min

**Create a custom dashboard**  
Create a shareable dashboard that you can customize with widgets, scope, and your own layout.  
Getting started 3 min

**Explore tutorials**  
Try out a variety of tutorials to get you started with IBM Cloud or help you with more complex scenarios.  
Getting started 10 min

**Get started with Watson Discovery**  
Get up to speed on Watson Discovery with step-by-step tutorials, deep-dive videos, and complete examples of working code.  
Recommended 2 hr

**Visit the IBM Cloud catalog**  
Explore our unique product catalog that contains 190+ services and software for your business solutions.  
Getting started 1 min

**News** View all  
WebSphere Application Server Support Restatement  
IBM Adds Lifecycle Services to Enterprise Networking and Deepens Strategic Partnership with Cisco  
All About IBM Storage's Price and Supply Guarantee  
IBM Tech Now: November 7, 2022

**Recent support cases** View all  
You can view a summary of your support cases here after you submit them. Learn more about how to get support.

**Planned maintenance** View all  
Clear skies!  
You can view your scheduled maintenance events here.

**IBM Cloud status** View all  
No issues

**Usage** View usage

**User access** Manage users  
Enter email addresses below to jump directly into the invite user setup:

<https://cloud.ibm.com/catalog>

IBM Watson IoT Platform

211519205074@smartinternz.com  
ID: nnj60r

Browse

Action

Device Types

Interfaces

Add Device

Browse Devices

All Devices

Diagnose

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

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location	Added By	Device Class	Firmware Version
213432	Disconnected	iotdev	Device	Nov 14, 2022 9:29 PM		211519205074@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	{"distance":256}	json	a few seconds ago
event_1	{"temperature":11,"turbidity":98,"ph":0,"tds":106}	json	a few seconds ago
event_1	{"distance":12}	json	a few seconds ago
event_1	{"temperature":30,"turbidity":84,"ph":7,"tds":111}	json	a few seconds ago
event_1	{"distance":95}	json	a few seconds ago

2 Simulations running