

# SPRINT 4

Team ID	PNT2022TMID30534
Project Name	Real – time River Water Quality Monitoring and Control System

## OUTPUT:

The screenshot displays the IBM Watson IoT Platform dashboard. The top navigation bar shows the user is logged in as 'birunthikasomu2002@gmail.com' with ID '9u87m'. The main content area is titled 'IBM Watson IoT Platform' and features a sidebar with navigation icons. The 'Browse' tab is active, showing a list of devices. Two devices are listed: 'Arduino\_1' (Disconnected) and 'TEST' (Connected). The 'TEST' device is selected, and its details are shown in a modal window. The details include the device ID 'TEST', device type 'ESP8266', date added 'Nov 16, 2022 3:23 AM', added by 'birunthikasomu2002@gmail.com', and connection status 'Connected'. The connection time is 'Nov 18, 2022 10:51 PM' and the client address is '106.195.38.31 Insecure'. The bottom of the dashboard shows a search bar and a taskbar with various application icons.

Device ID	Device Type	Date Added	Added By	Connection Status
TEST	ESP8266	Nov 16, 2022 3:23 AM	birunthikasomu2002@gmail.com	Connected

The screenshot displays the IBM Watson IoT Platform interface. At the top, the browser address bar shows the URL: [9u87rn.internetofthings.ibmcloud.com/dashboard/boards/d831dec1-0105-4785-a9bd-681c911844c6](https://9u87rn.internetofthings.ibmcloud.com/dashboard/boards/d831dec1-0105-4785-a9bd-681c911844c6). The main header area includes the 'IBM Watson IoT Platform' logo on the left and user information on the right: 'birunthikasomu2002@gmail.com' and 'ID: 9u87rn'. Below the header, the dashboard is titled 'WATERQUALITY'. It features three data cards: a 'Gauge' card on the left showing a value of 61.0, a 'Bar chart' card in the center showing 'Temperature' at 27.3 and 'Humidity' at 50.0, and another 'Gauge' card on the right showing a value of 27.3. The dashboard has a dark blue sidebar on the left with various icons for navigation. The bottom of the image shows a Windows taskbar with the search bar and several application icons.