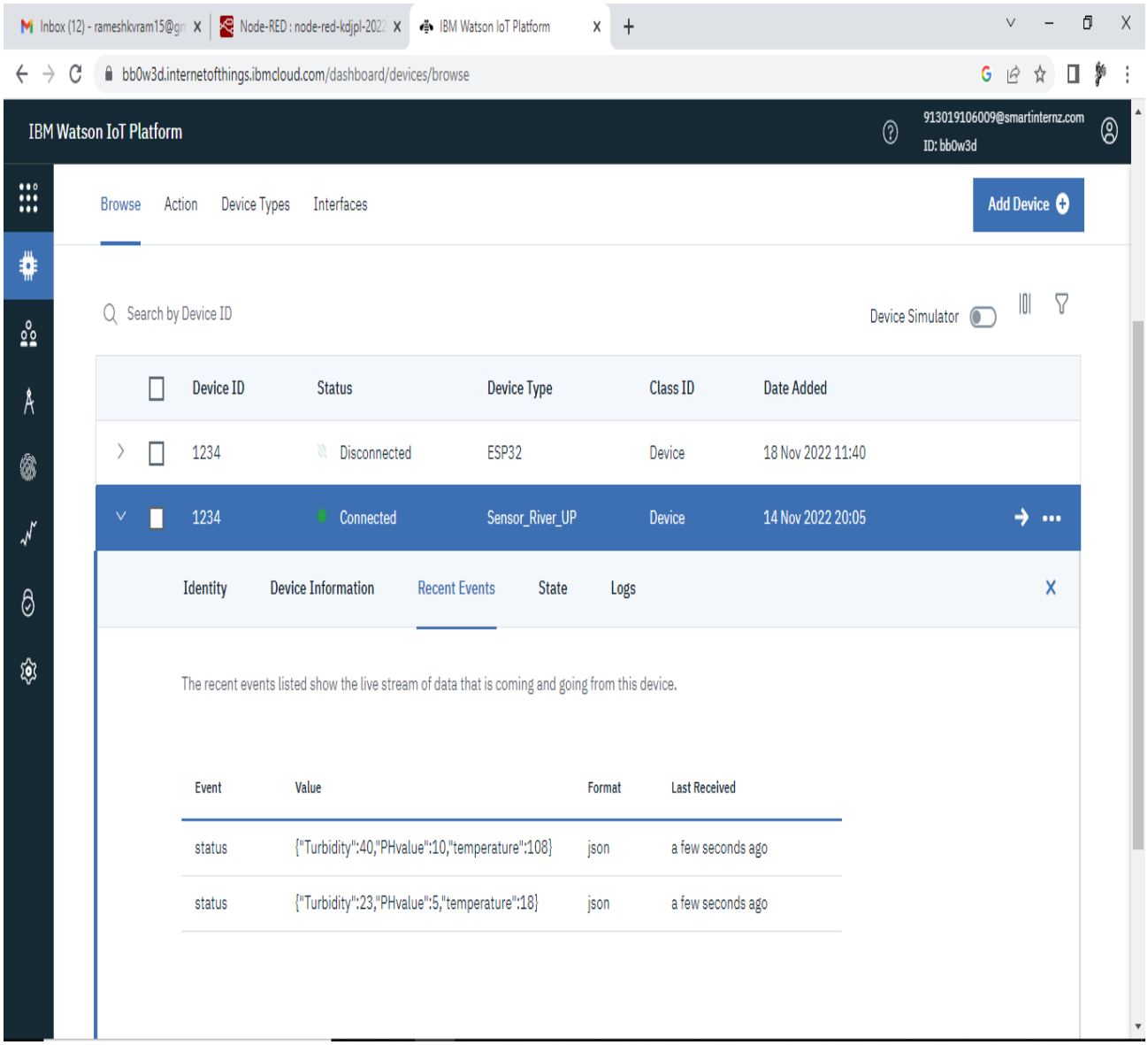
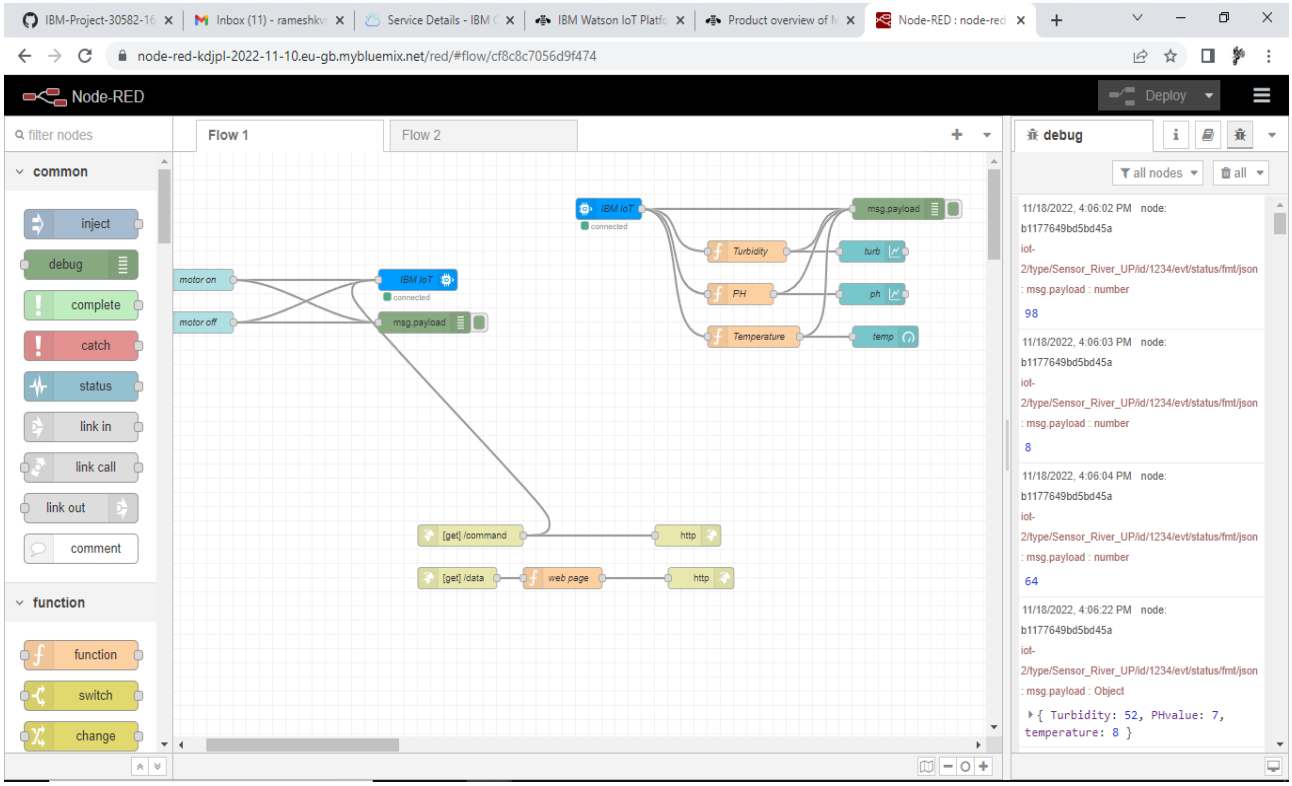
Develop the Web Application using NODE-RED

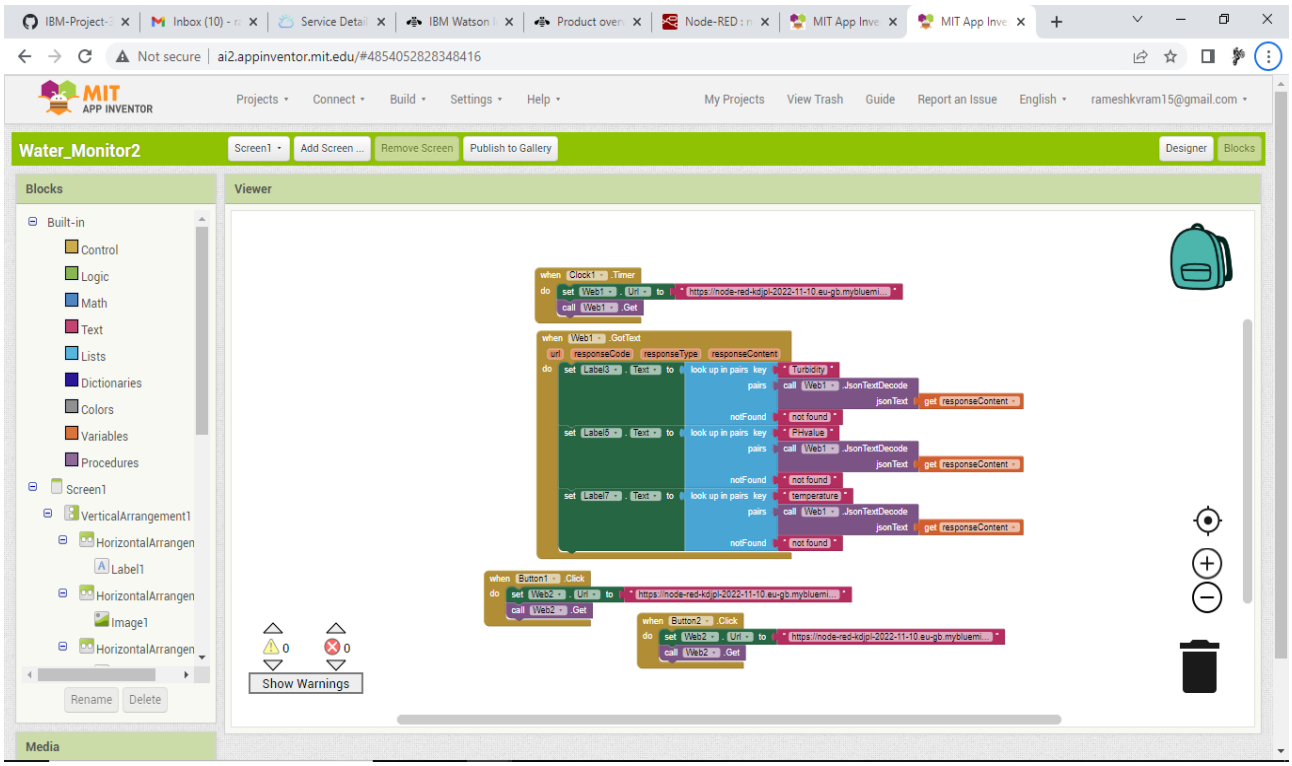
Team ID	PNT2022TMID48312
Project Name	Real-time river water quality monitoring and control system

IBM Watson IOT Platform:



NODE RED:


Node-RED
Deploy
Flow 1
Flow 2
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
function
switch
change
IBM IoT
connected
msg.payload
Turbidity
turb
PH
ph
Temperature
temp
motor on
motor off
[get] /command
http
[get] /data
web page
debug
all nodes
all
11/18/2022, 4:06:02 PM node: b1177649bd5bd45a
iot-2/type/Sensor_River_UP/id/1234/evt/status/fmt/json : msg.payload : number
98
11/18/2022, 4:06:03 PM node: b1177649bd5bd45a
iot-2/type/Sensor_River_UP/id/1234/evt/status/fmt/json : msg.payload : number
8
11/18/2022, 4:06:04 PM node: b1177649bd5bd45a
iot-2/type/Sensor_River_UP/id/1234/evt/status/fmt/json : msg.payload : number
64
11/18/2022, 4:06:22 PM node: b1177649bd5bd45a
iot-2/type/Sensor_River_UP/id/1234/evt/status/fmt/json : msg.payload : Object
{ Turbidity: 52, PHvalue: 7, temperature: 8 }


MIT APP INVENTOR
Projects
Connect
Build
Settings
Help
My Projects
View Trash
Guide
Report an Issue
English
rameshkvram15@gmail.com
Water_Monitor2
Screen1
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen1
VerticalArrangement1
HorizontalArrangen
Label1
HorizontalArrangen
Image1
HorizontalArrangen
Rename
Delete
Media
Viewer
Show Warnings