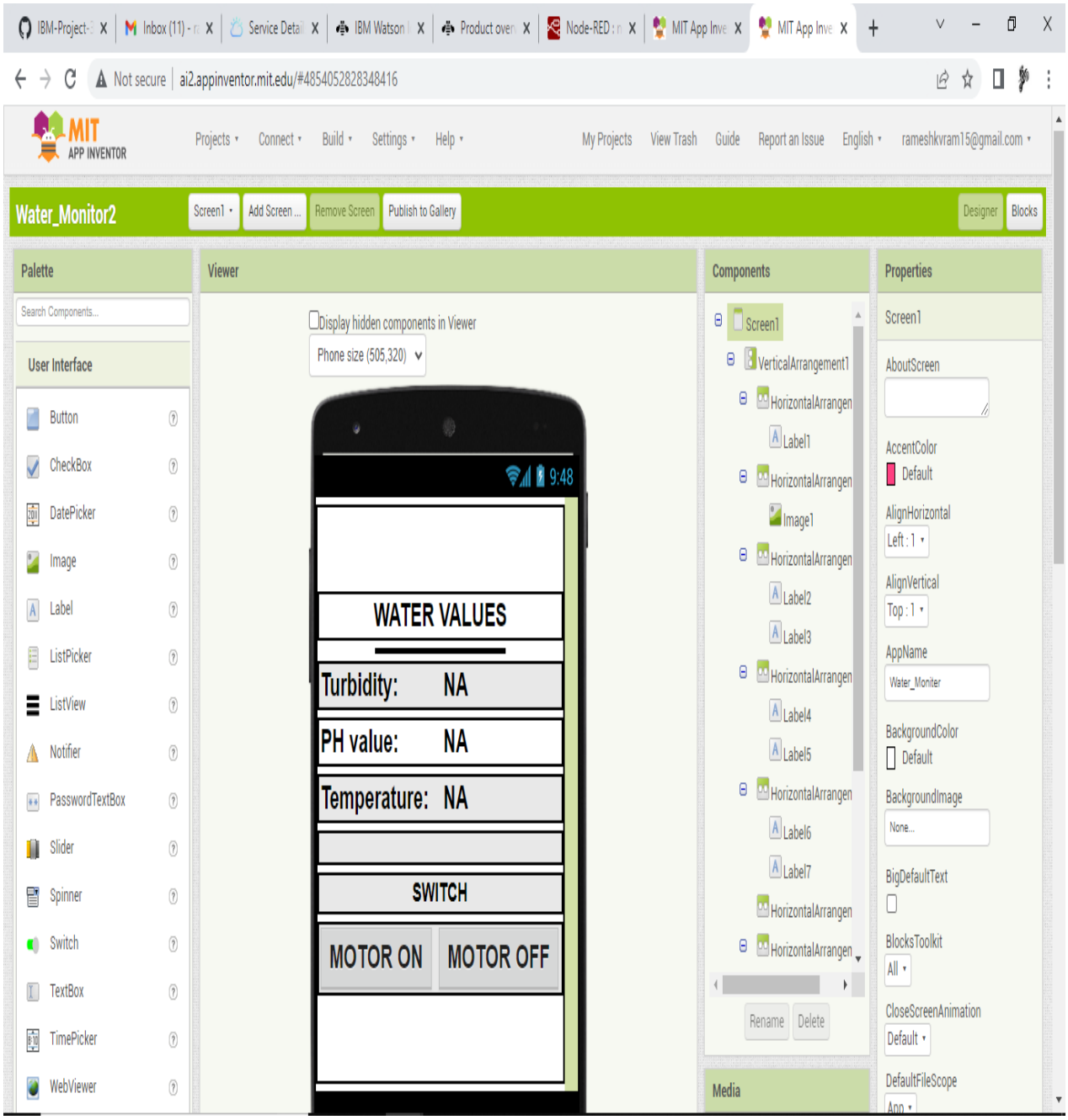
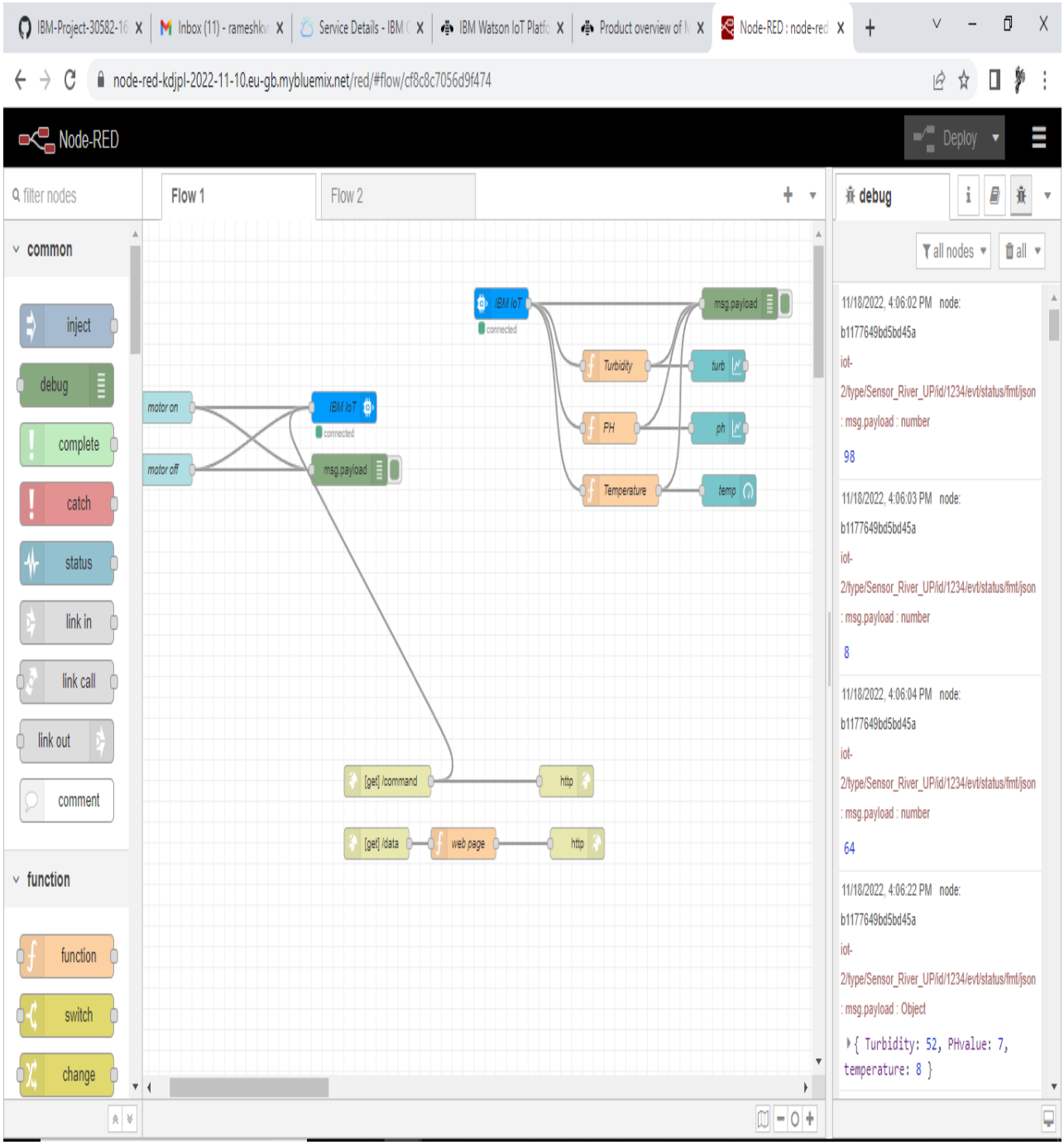
Configure the Mobile App for Controlling Motor using Buttons

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

MIT app inventor:



NODE RED:


IBM-Project-30582-16
Inbox (11) - rameshk
Service Details - IBM
IBM Watson IoT Platfc
Product overview of I
Node-RED : node-red
node-red-kdjpl-2022-11-10.eu-gb.mybluemix.net/red/#flow/cf8c8c7056d9f474
Node-RED
Deploy
filter nodes
Flow 1
Flow 2
common
inject
debug
complete
catch
status
link in
link call
link out
comment
function
function
switch
change
motor on
motor off
IBM IoT
connected
msg.payload
IBM IoT
connected
msg.payload
Turbidity
PH
Temperature
turb
ph
temp
[get] /command
http
[get] /data
web page
http
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 }

NODE RED Debug: