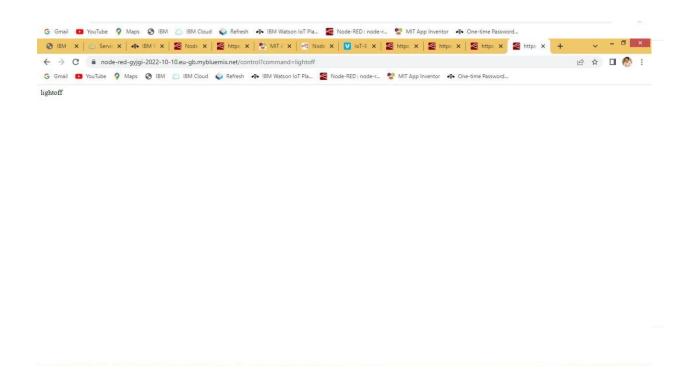
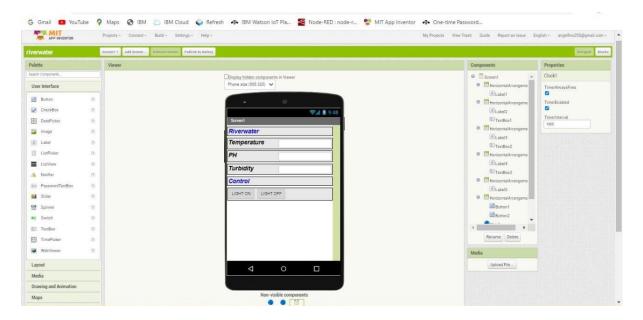
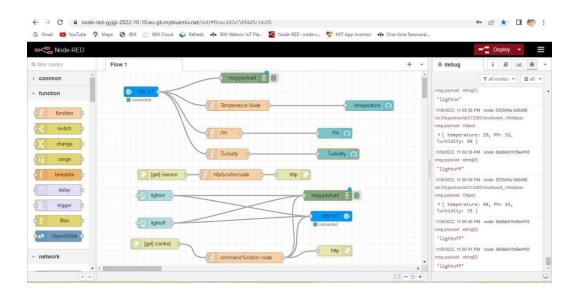
CONFIGURE THE MOBILE APP FOR CONTROLLING MOTOR USING BUTTONS



• The buttons (light on and light off) in Node-red are producing the outputs successfully.



 The buttons are included in the front end and designed accordingly in the back end of MIT app inventor.



```
T all nodes -
                                         all -
msg.payload string[7]
"lighton"
11/9/2022, 11:08:36 PM node: f2f2649a.0d0d98
iot-2/type/river/id/2132001/evt/event_1/fmt/json
msg payload : Object
 > { temperature: 19, PH: 32,
Turbidity: 99 }
11/9/2022, 11:08:38 PM node: 8b6bb61fcf6e4f18
msg.payload : string[8]
"lightoff"
11/9/2022, 11:08:39 PM node: f2f2649a.0d0d98
iot-2/type/river/id/2132001/evt/event_1/fmt/json :
msg payload : Object
 > { temperature: 40, PH: 15,
Turbidity: 75 }
11/9/2022, 11:08:40 PM node: 8b6bb61fcf6e4f18
msg.payload string[8]
"lightoff"
11/9/2022, 11:08:41 PM node 8b6bb61fcf6e4f18
msg.payload : string[8]
"lightoff"
```

 The commands are successfully received in Nodered and the mobile app is configured for controlling using buttons.