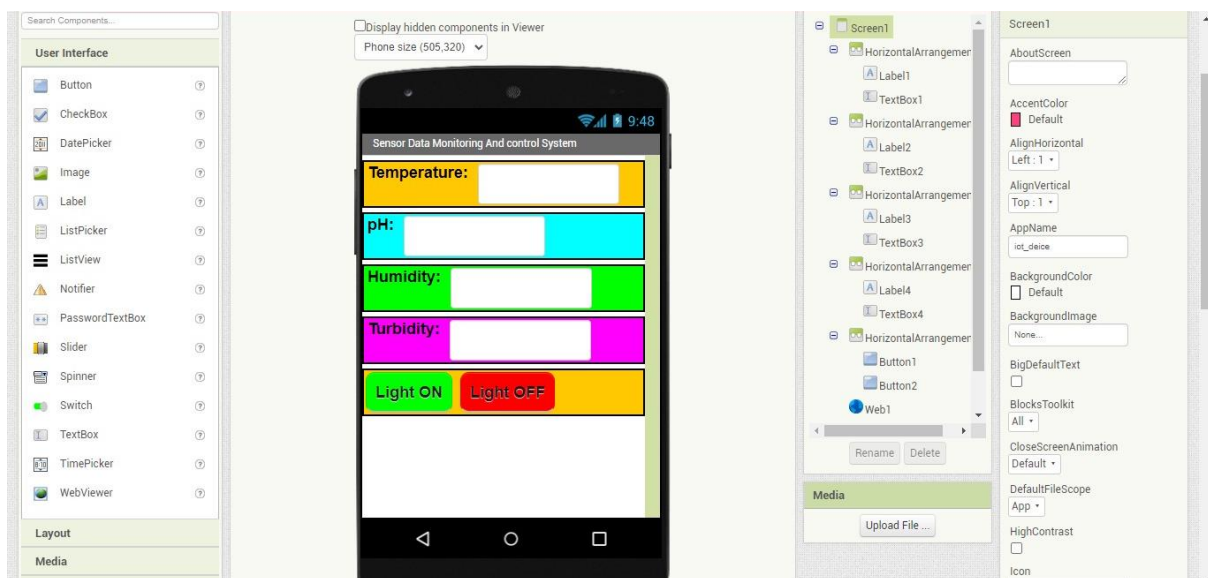


## CONFIGURE THE APPLICATION TO RECEIVE THE DATA FROM CLOUD

<b>DATE</b>	14 NOVEMBER 2022
<b>TEAM ID</b>	PNT2022TMID13167
<b>PROJECT NAME</b>	REAL-TIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM

MIT App Inventor Front End:

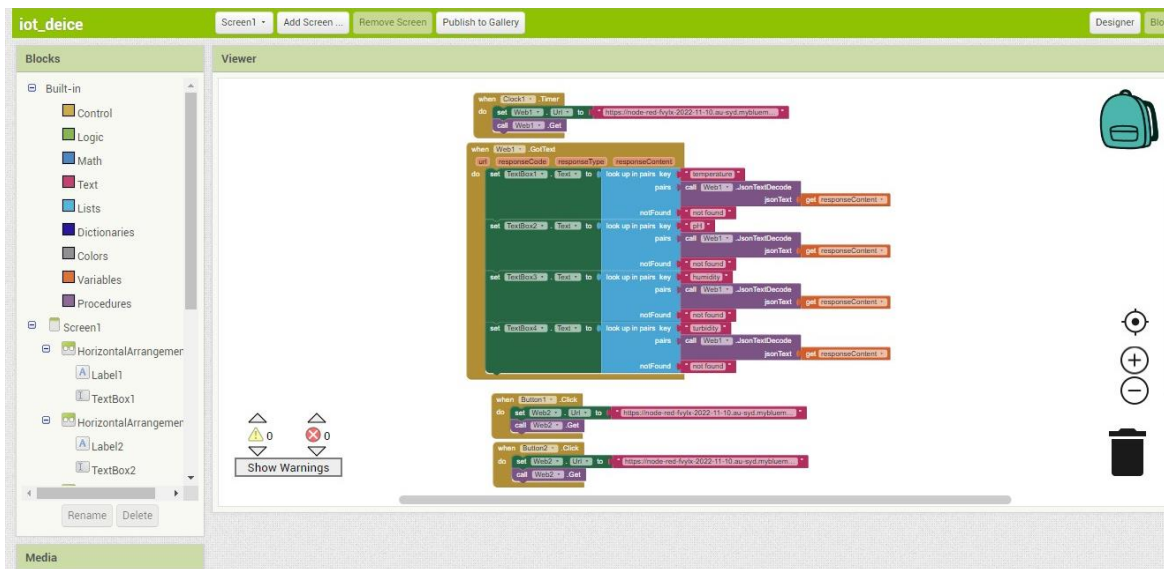
- The Temperature, PH and Turbidity values can be received in the mobile



application from IBM IOT Watson platform.

- Here, we have included the respective parameters with a text box where the values are displayed.
- We have included the control through buttons such as light on and light off.

## MIT App Inventor Back End:



- In the back end of our application , we have used WEB 1 and WEB2 . WEB 1 – To receive the sensor values from IBM IOT Watson platform.WEB 2- To have control using buttons.
- We have inserted the URL of node red flow for both sensorvalues andcontrol buttons.
- Thus, the module is successfully getting values from IBM IOT Watsonplatform and having the control through buttons.
- App was build and run successfully.

