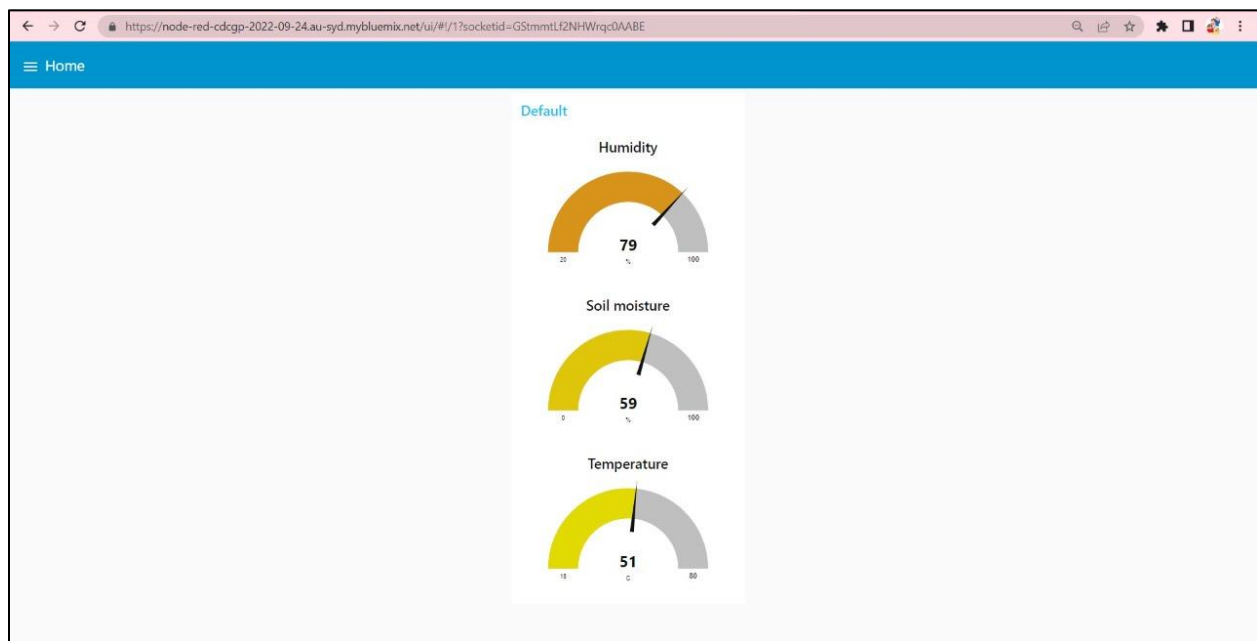


SPRINT 3

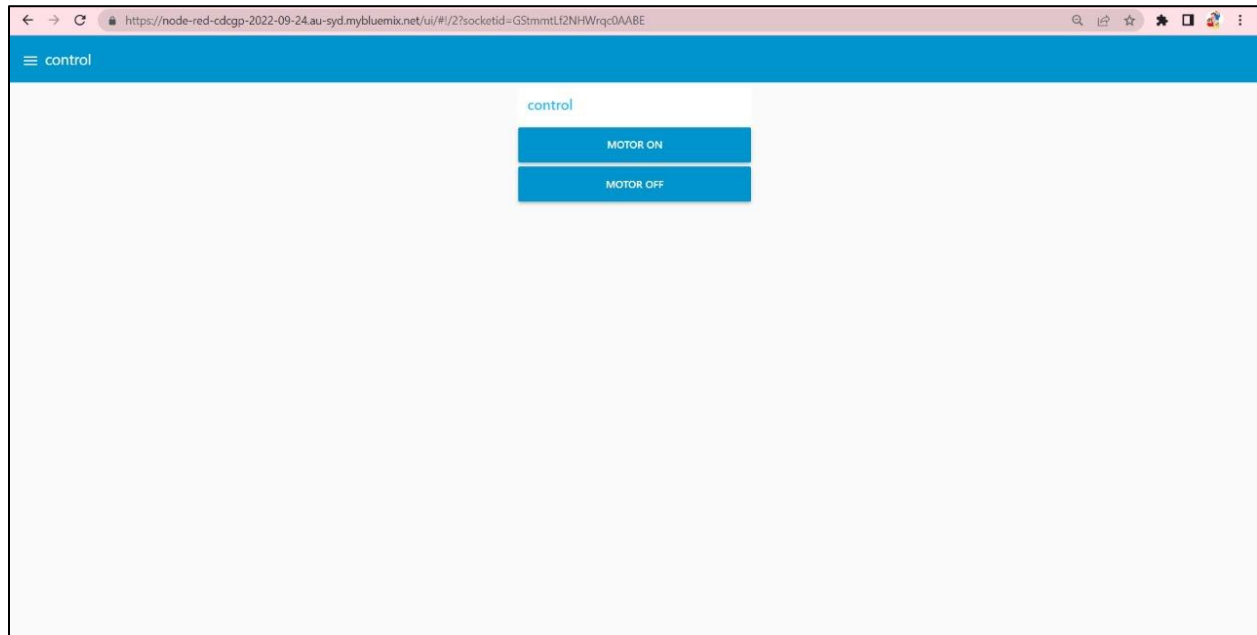
Team ID	PNT2022TMID53630
Project name	Smart Farmer - IoT Enabled Smart Farming Application

Revilla Jyosthna

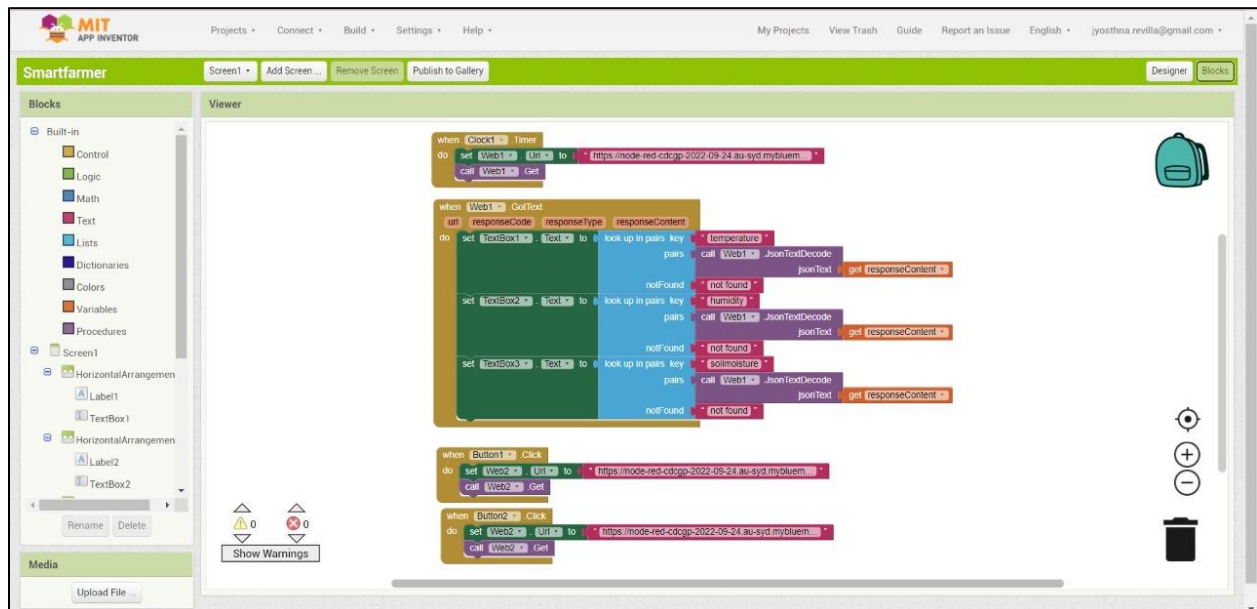
The user interface displaying the sensor values



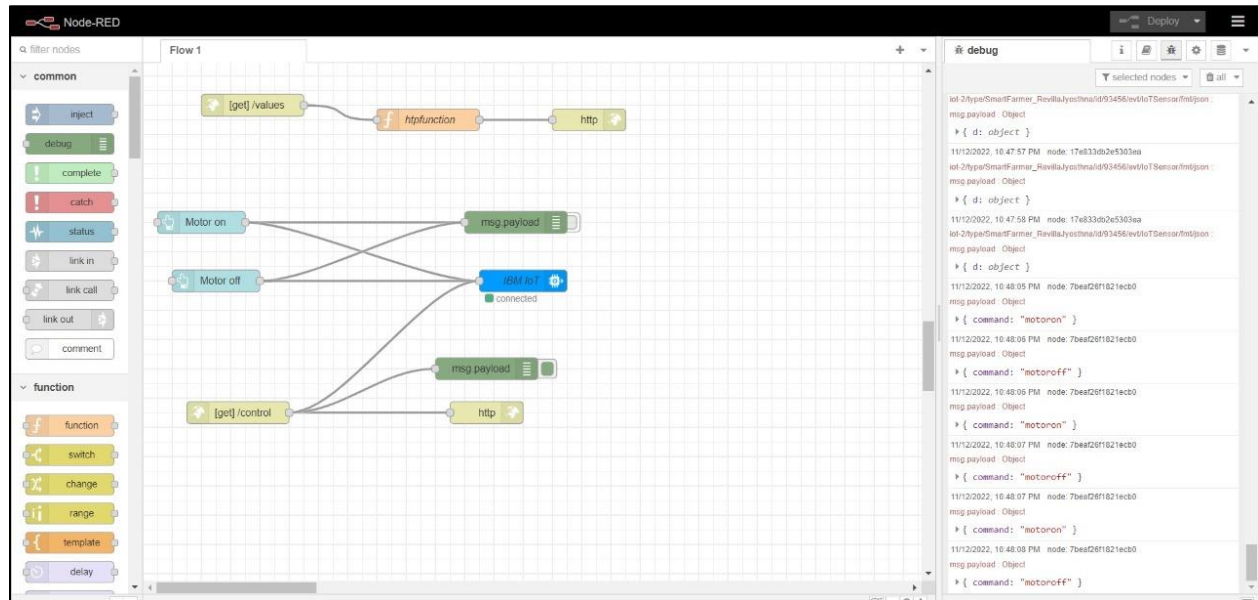
The user interface displaying the control actions of user like motor on and motor off



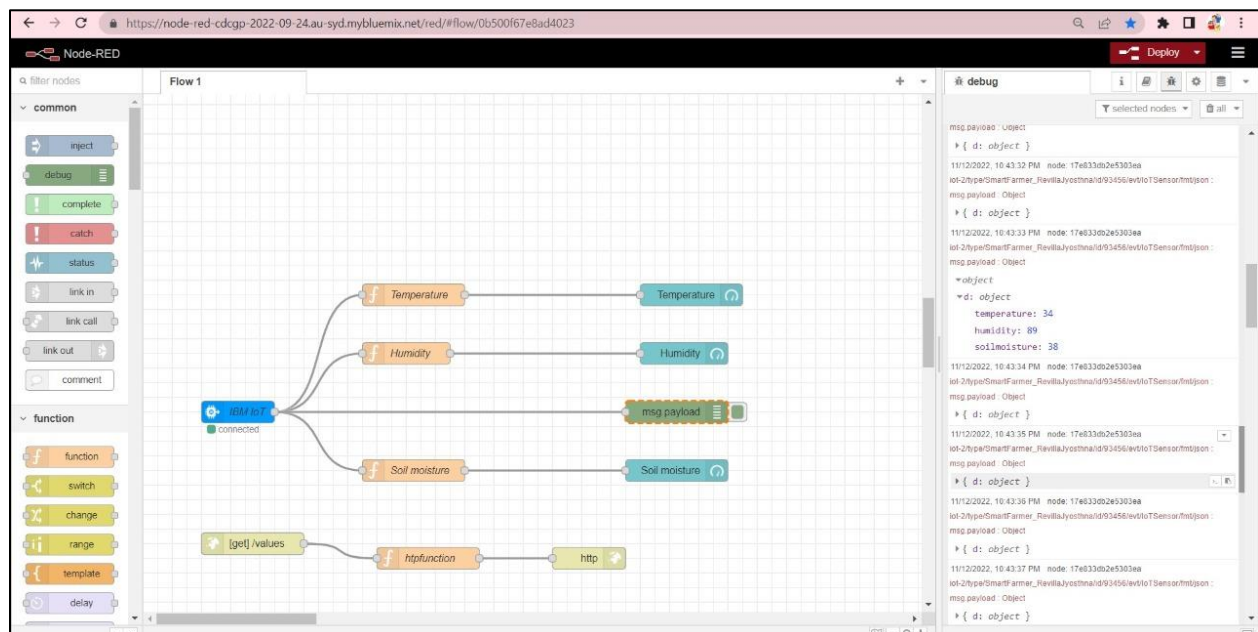
The blocks in MIT app inventor for reflecting the values in mobile phone



Node-red blocks for controlling motor on and off



Node-red blocks for displaying the values in gauges



The final APP which user can look in his/her mobile phone

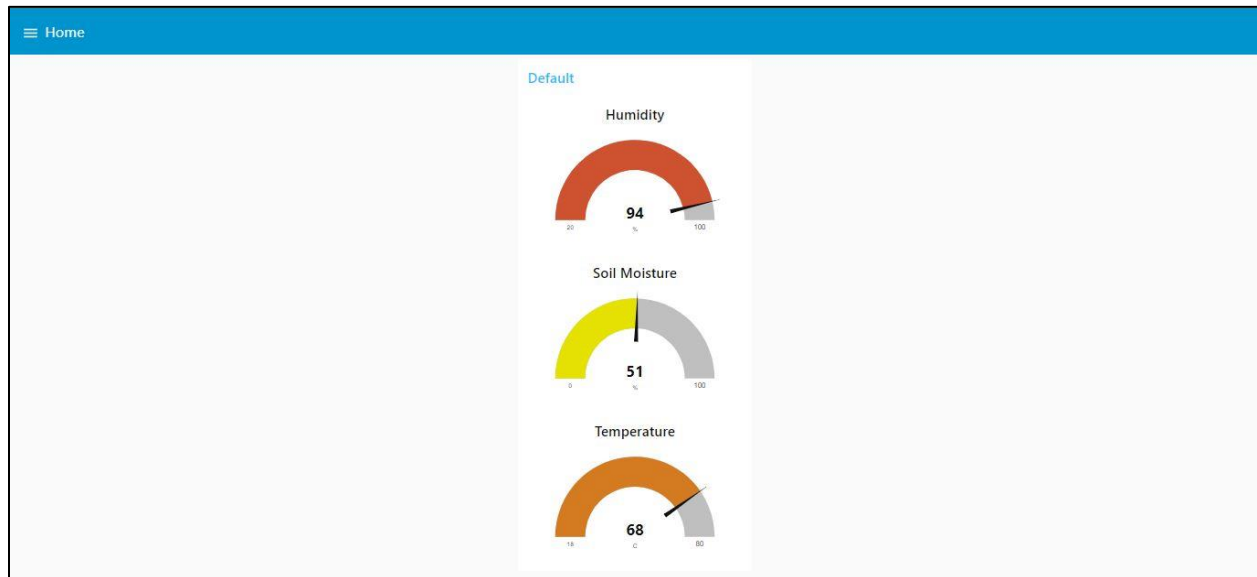
The screenshot shows a mobile application interface with a green status bar at the top displaying the time 10:46 PM, signal strength, Wi-Fi, and battery level (35%). Below the status bar is a grey header with the text "Monitoring and Controlling". The main content area is white and contains three rows of data: "Temperature" with a value of 49, "Humidity" with a value of 89, and "Soil Moisture" with a value of 52. Each value is displayed in a white box with a grey border. At the bottom of the interface are two grey buttons labeled "Motor On" and "Motor off".

Temperature	49
Humidity	89
Soil Moisture	52

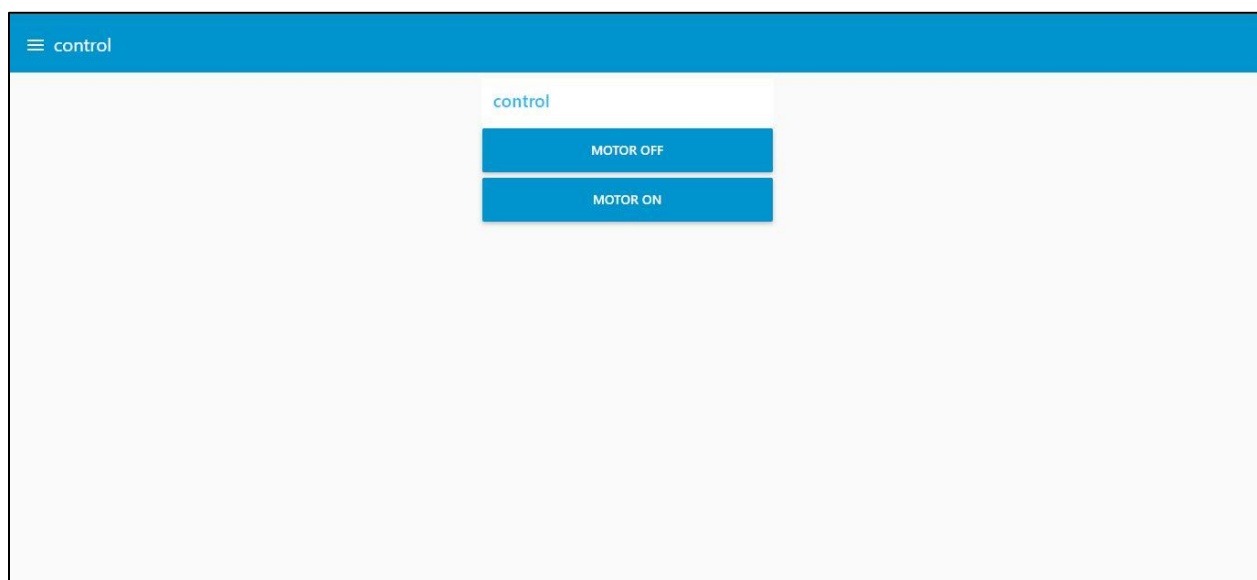
Motor On Motor off

Pannave K:

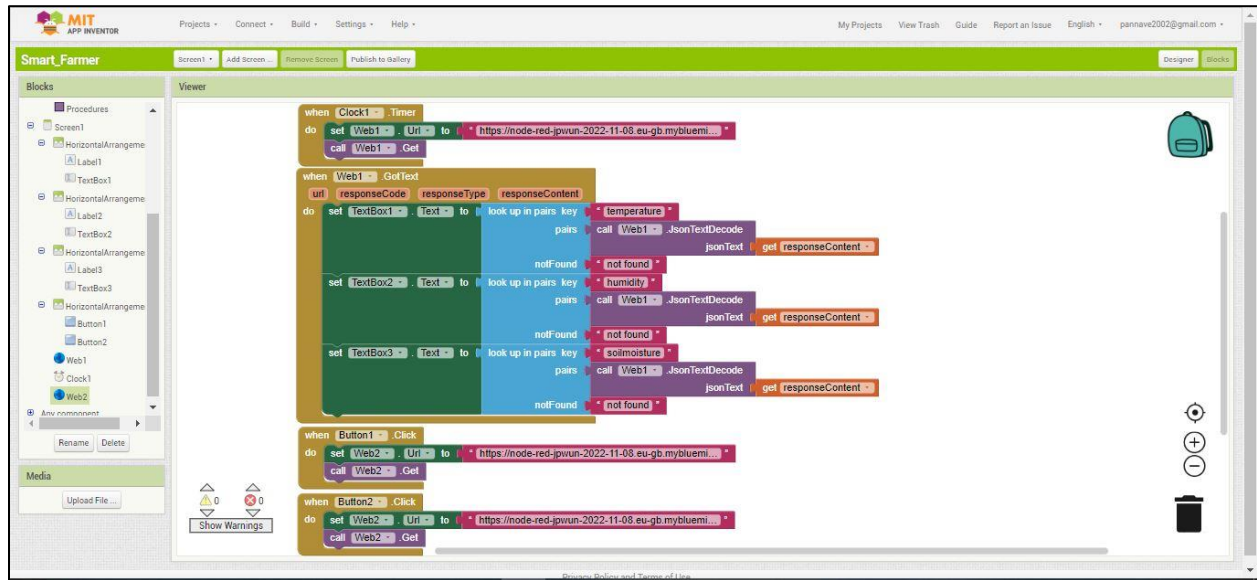
The user interface displaying the sensor values



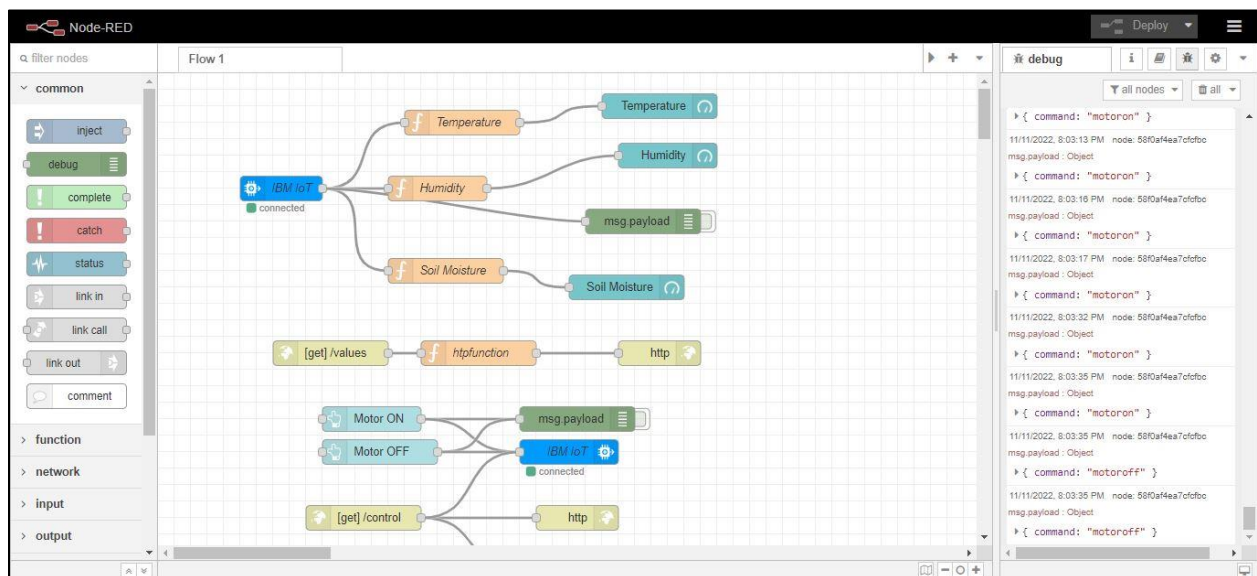
The user interface displaying the control actions of user like motor on and motor off



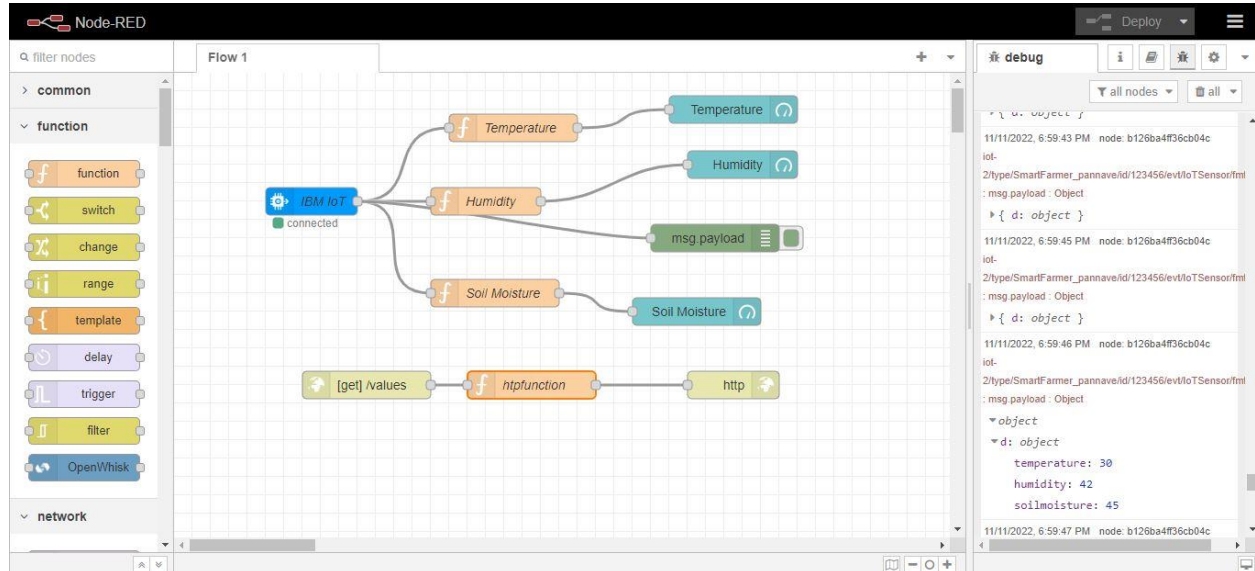
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Screen1

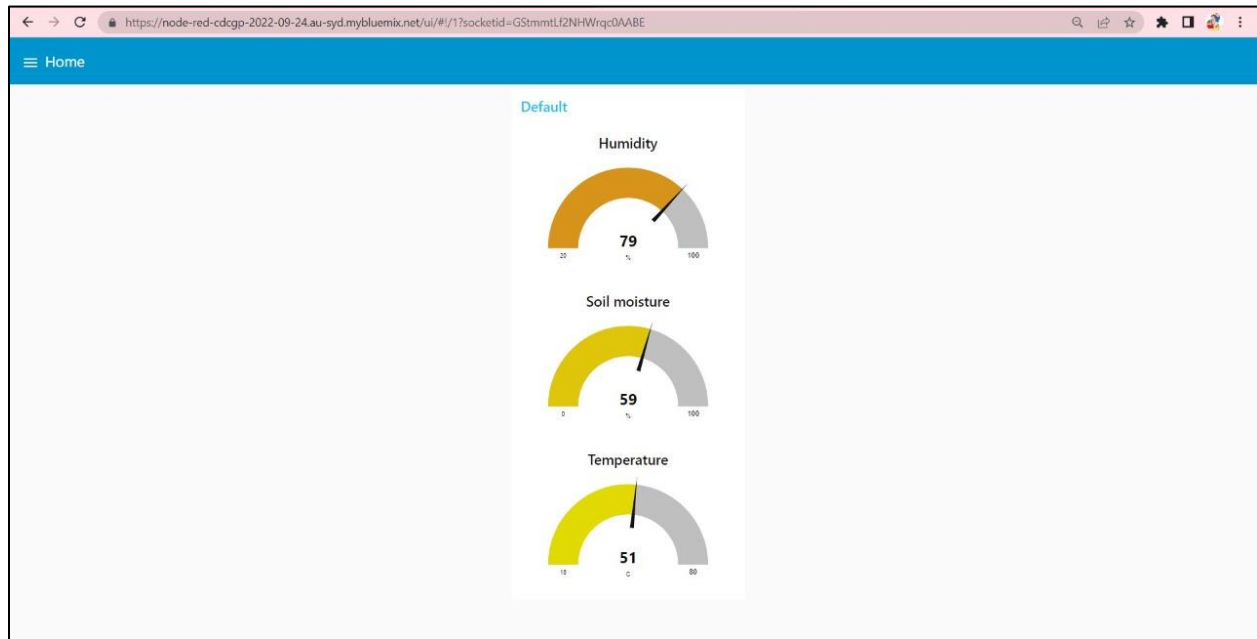
Temperature	69
Humidity	65
Soil Moisture	54

Motor ON

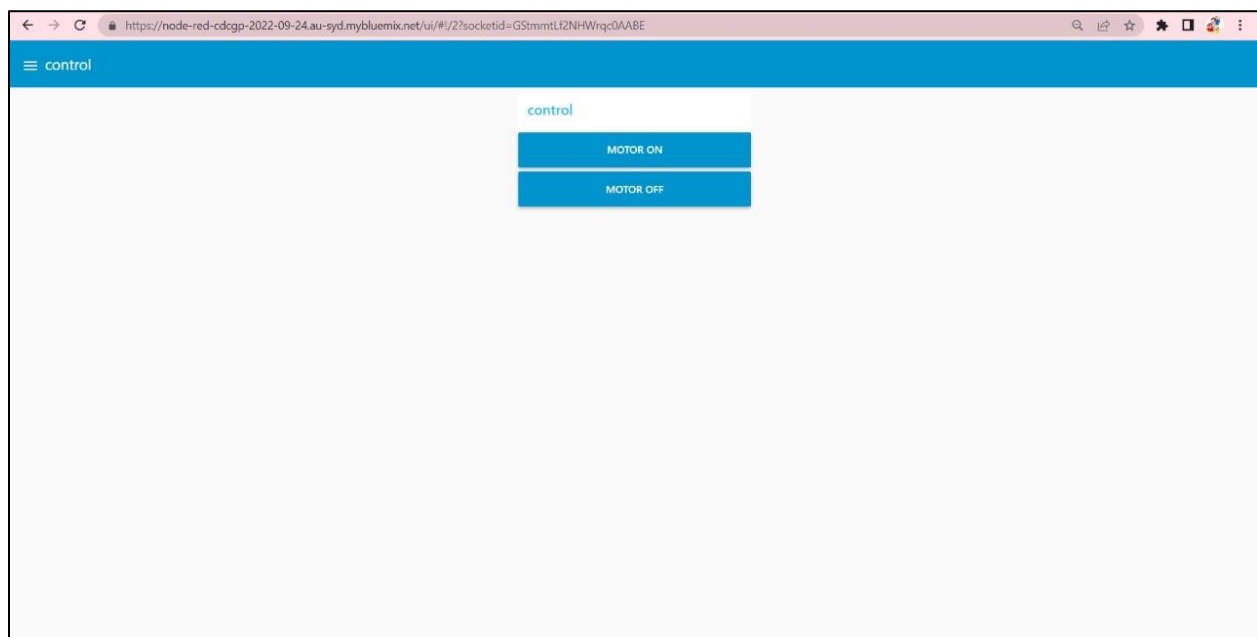
Motor OFF

Iyswarya S:

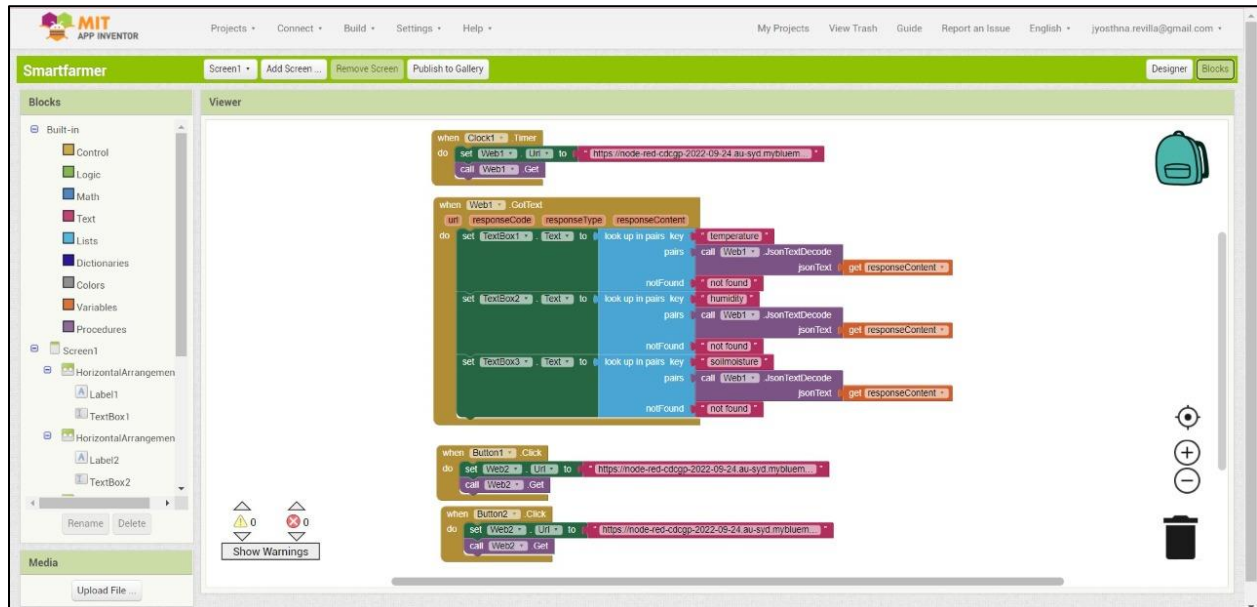
The user interface displaying the sensor values



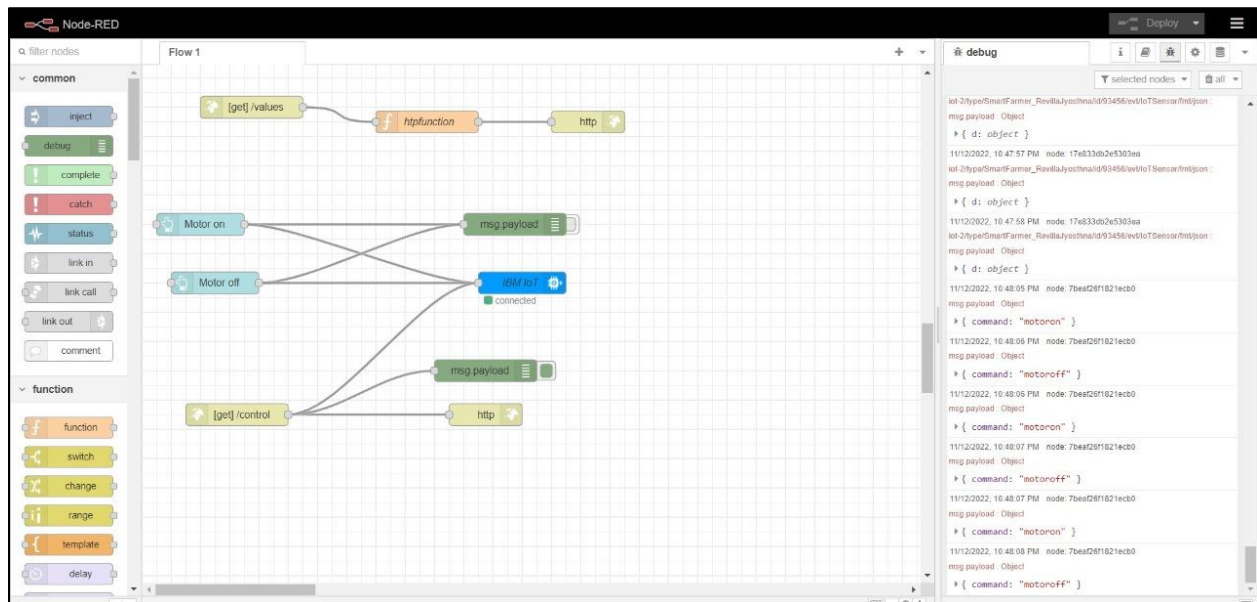
The user interface displaying the control actions of user like motor on and motor off



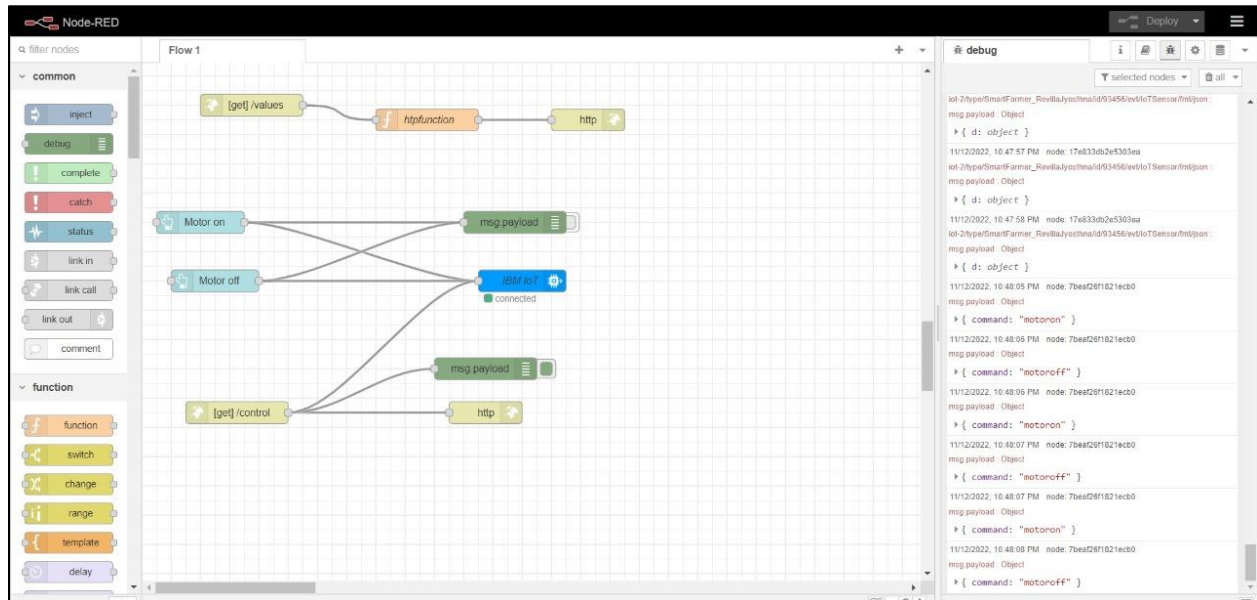
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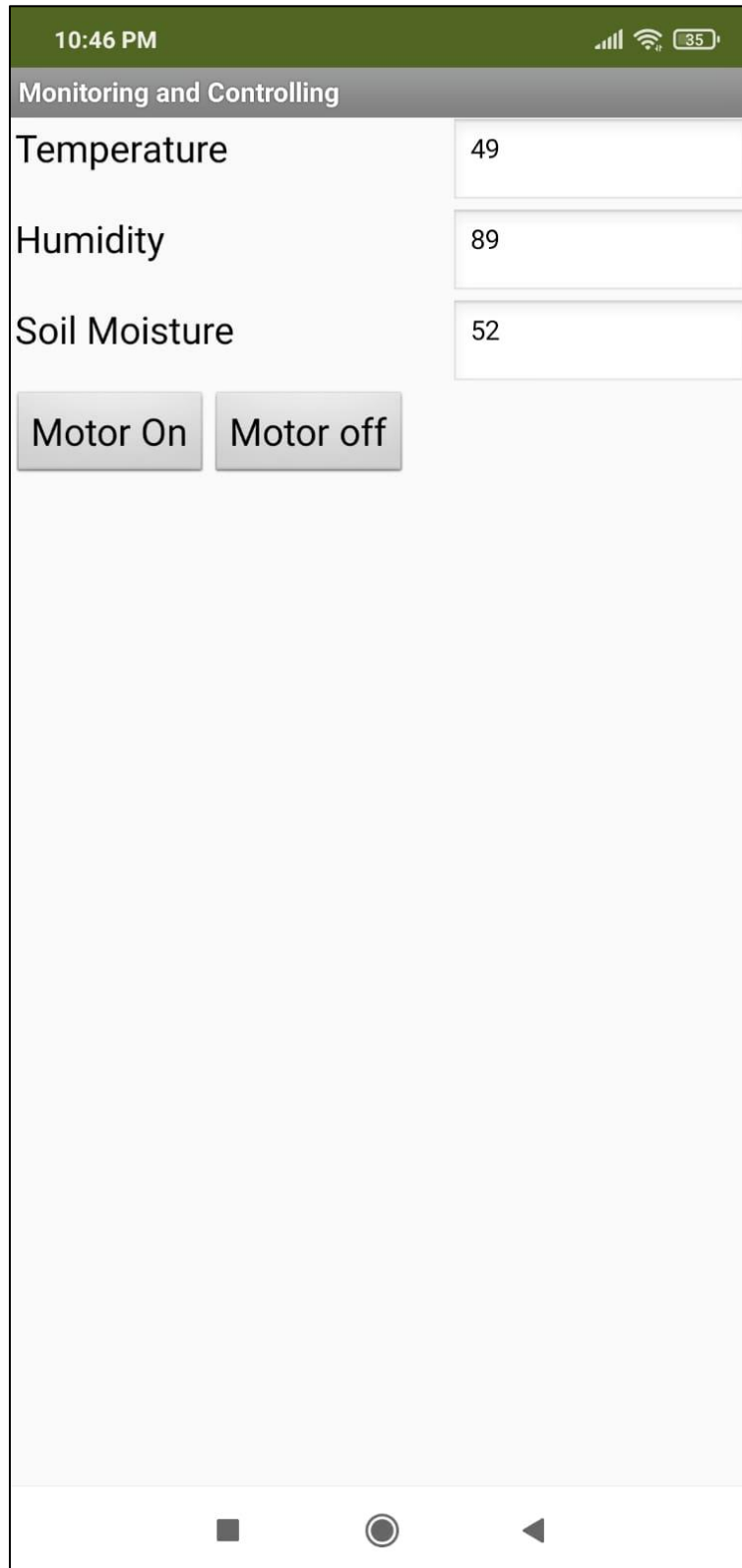
Node-red blocks for controlling motor on and off



Node-red blocks for displaying the values in gauges

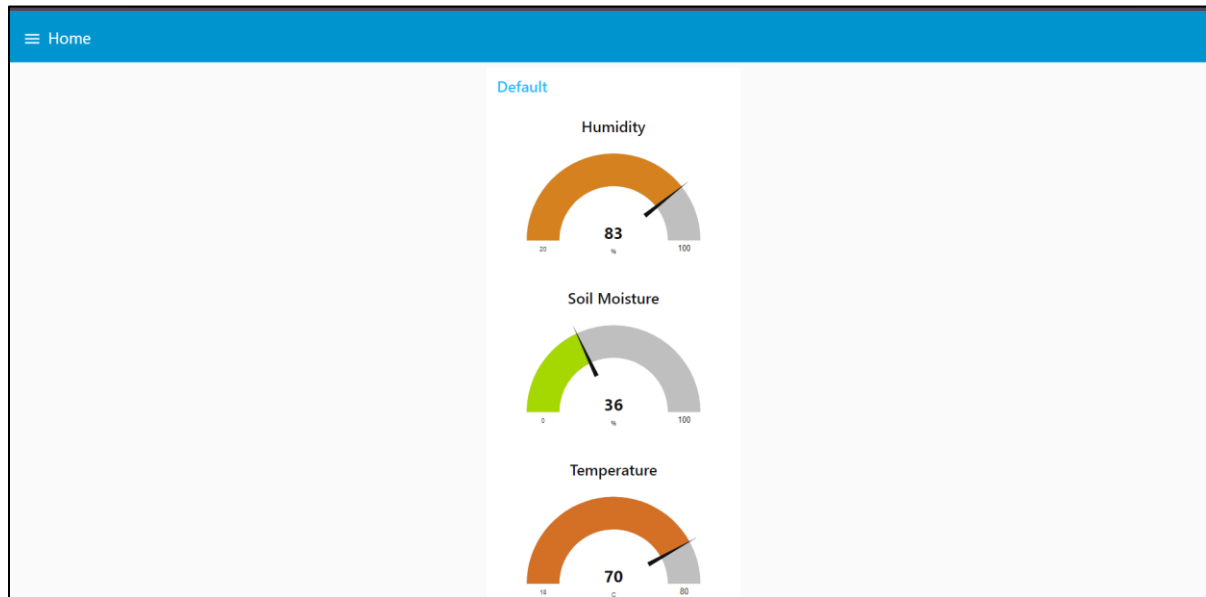


The final APP which user can look in his/her mobile phone

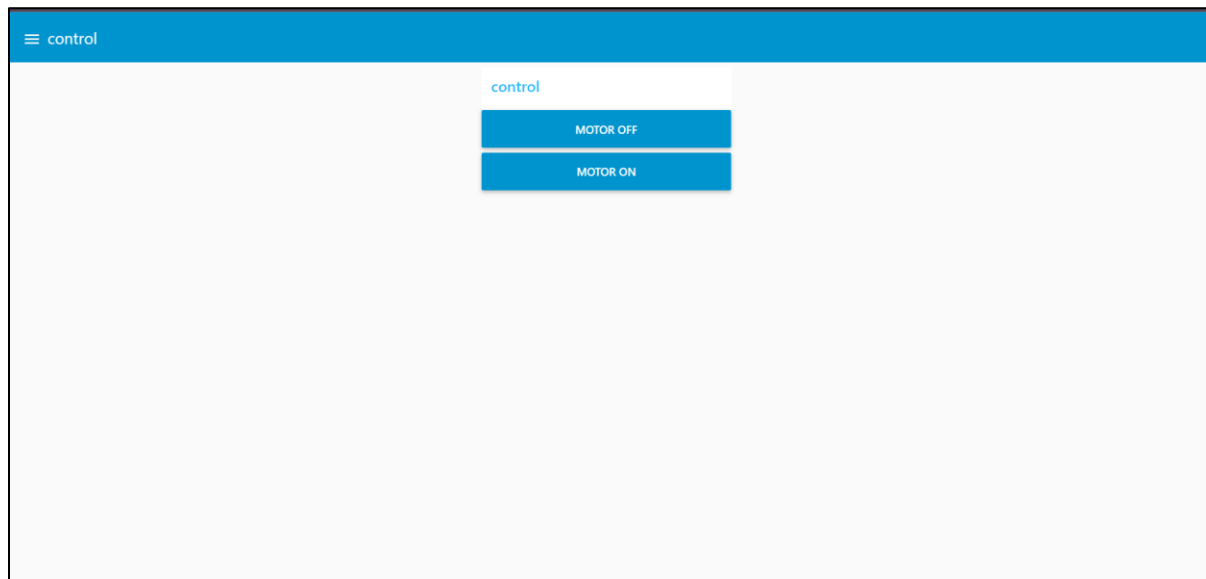


Pritha R:

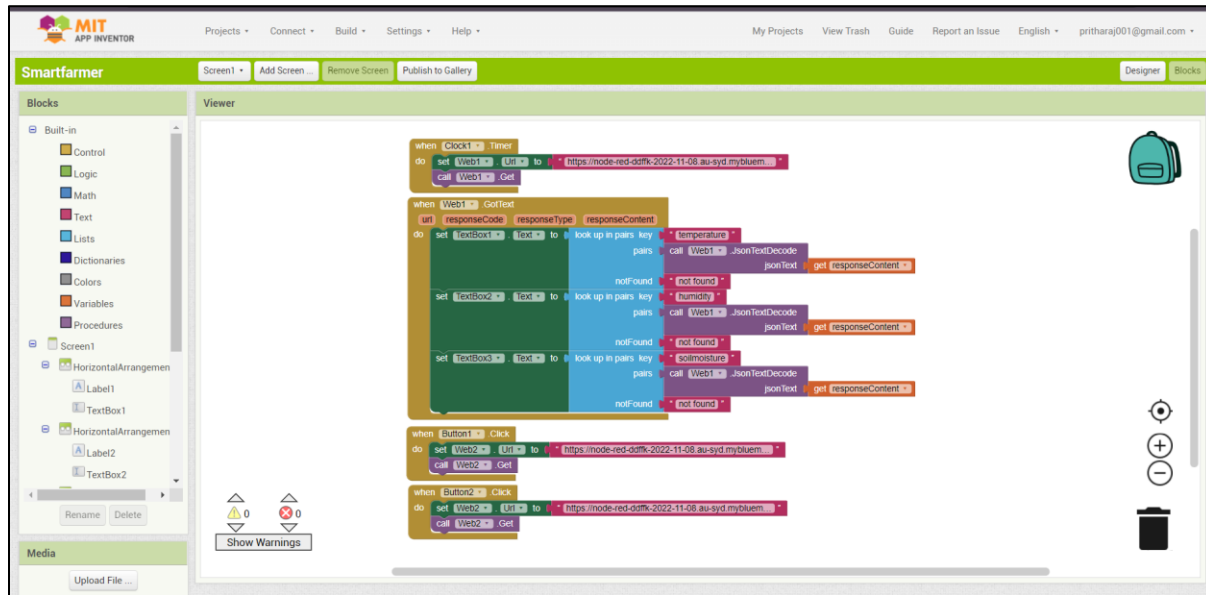
The user interface displaying the sensor values



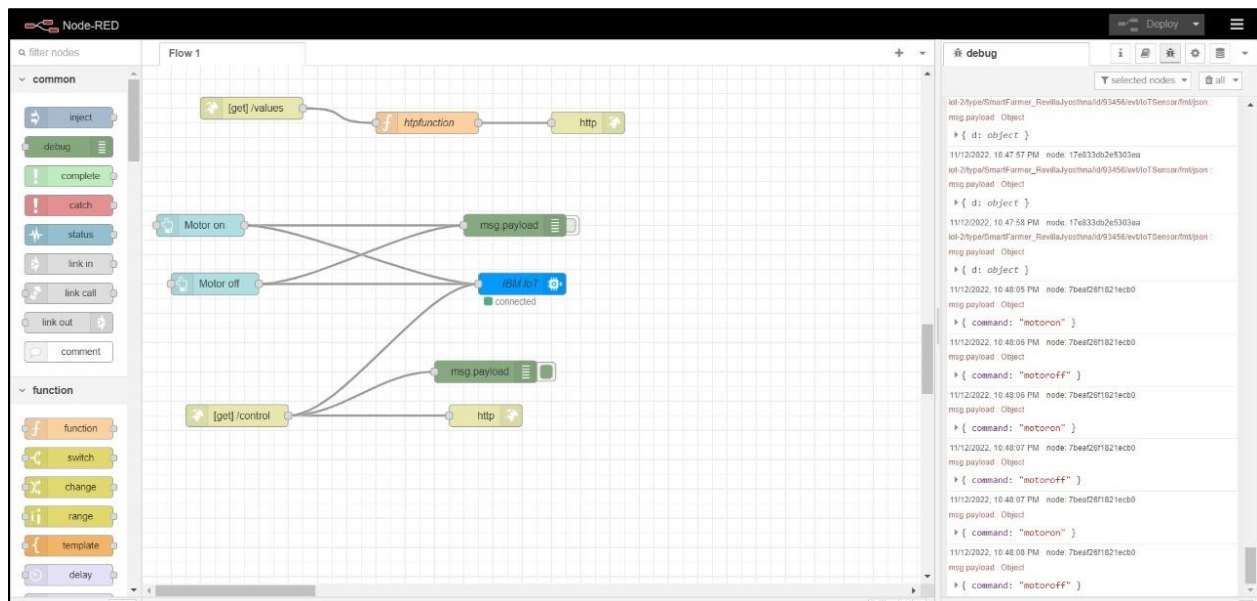
The user interface displaying the control actions of user like motor on and motor off



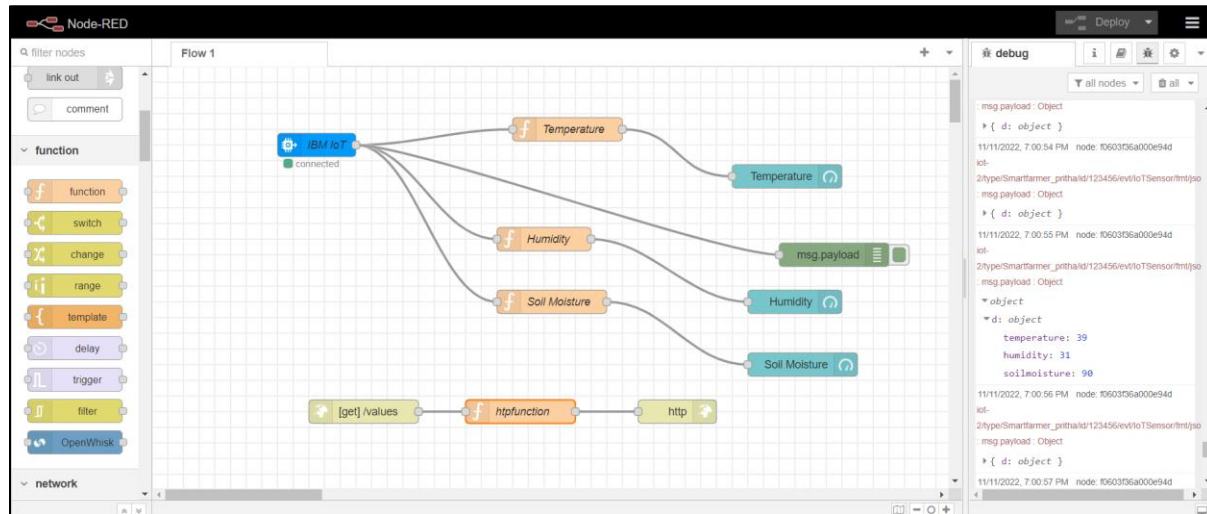
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