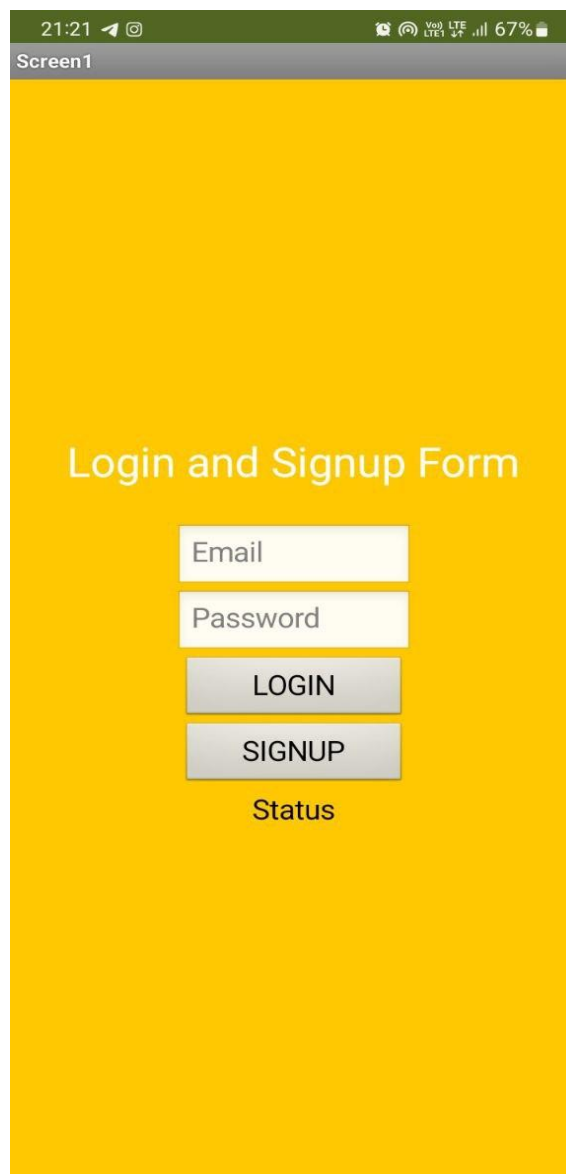


SPRINT-2

TEAM ID	PNT2022TMID38593
PROJECT TITLE	REAL-TIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM
DATE	1 NOVEMBER 2022

LOGIN

A mobile application interface for a login and signup form. The screen has a solid yellow background. At the top, there is a status bar with the time 21:21, signal strength, LTE, and 67% battery. Below the status bar is a grey header bar with the text "Screen1". The main content area is yellow and contains the text "Login and Signup Form" in a light yellow font. Below this text are four input fields: "Email", "Password", "LOGIN", and "SIGNUP". The "LOGIN" and "SIGNUP" fields are grey buttons. Below these buttons is a "Status" label.

21:21 21:21 LTE 67%

Screen1

Login and Signup Form

Email

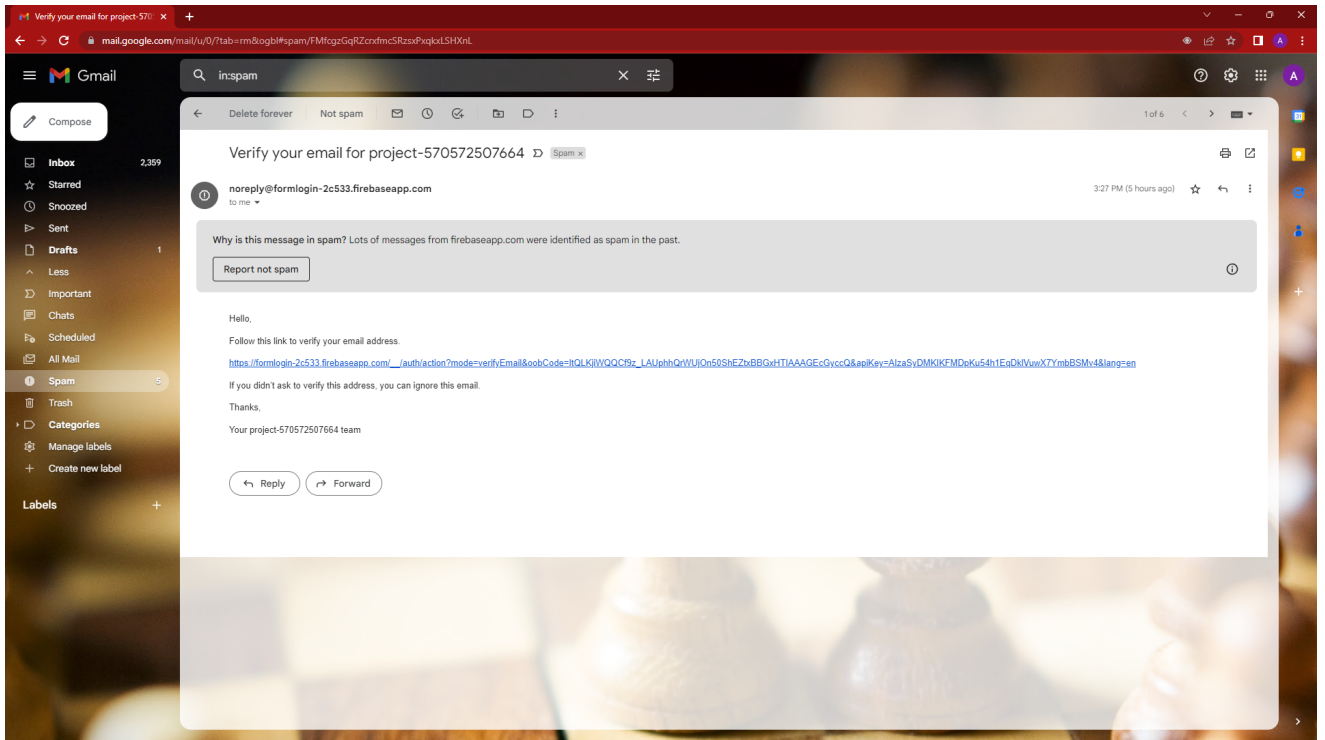
Password

LOGIN

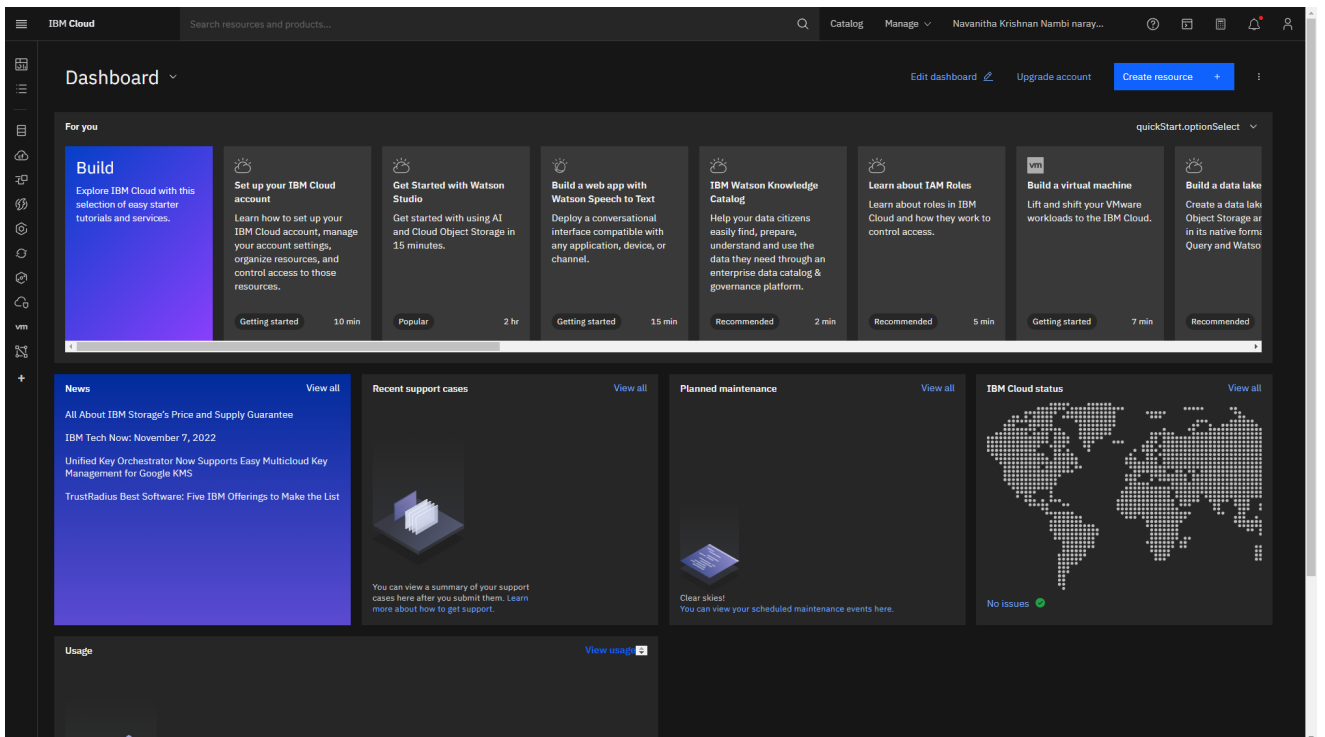
SIGNUP

Status

CONFORMATION



IBM CLOUD



IBM WATSON

IBM Watson IoT Platform

navanithan9710@gmail.com
ID: ys34u6

Browse Action Device Types Interfaces

Add Device

Browse Devices

All Devices Diagnose

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location	Added By	Device Class
Controller	Disconnected	NodeMcu	Device	Nov 7, 2022 12:19 PM		navanithan9710@gmail.com	

Identity Device Information Recent Events State Logs

Device ID Controller
Device Type NodeMcu
Date Added Nov 7, 2022 12:19 PM
Added By navanithan9710@gmail.com
Connection Status Disconnected

Items per page 50 | 1-1 of 1 item

1 of 1 page

NODE RED

Service De x IBM Wats x Application x Node-RED x Node-RED x Roundcub x MIT App li x MIT App li x https://no x

node-red-rdjr-2022-10-08-eu-gb.mybluemix.net/red/#flow/be0af953cc42ecf0

Node-RED

Filter nodes

Flow 1 Flow 4 Flow 5

assistant assistant workspace manager assistant V2 discovery discovery document loader discovery query builder discovery V2 language translator document translator language identity language translator util natural language classifier

IBM IoT connected

msg payload

Temp Humidity pH Value

Light ON Light OFF

[get] /command http

[get] /sensor MIT http

debug

current flow all

```
{ temp: 36, Humid: 18, pH: 1 }
11/7/2022, 8:12:22 PM node: ac79dca27834508e
iot-2type/1234/id/1234567/evntIoTSensorfmt/json :
msg.payload: number
36
11/7/2022, 8:12:22 PM node: ac79dca27834508e
iot-2type/1234/id/1234567/evntIoTSensorfmt/json :
msg.payload: number
18
11/7/2022, 8:12:22 PM node: ac79dca27834508e
iot-2type/1234/id/1234567/evntIoTSensorfmt/json :
msg.payload: number
1
11/7/2022, 8:12:32 PM node: ac79dca27834508e
iot-2type/1234/id/1234567/evntIoTSensorfmt/json :
msg.payload: Object
{ temp: 91, Humid: 16, pH: 7 }
11/7/2022, 8:12:32 PM node: ac79dca27834508e
iot-2type/1234/id/1234567/evntIoTSensorfmt/json :
msg.payload: number
91
11/7/2022, 8:12:32 PM node: ac79dca27834508e
iot-2type/1234/id/1234567/evntIoTSensorfmt/json :
msg.payload: number
16
11/7/2022, 8:12:32 PM node: ac79dca27834508e
iot-2type/1234/id/1234567/evntIoTSensorfmt/json :
msg.payload: number
7
```

20:12
07-11-2022