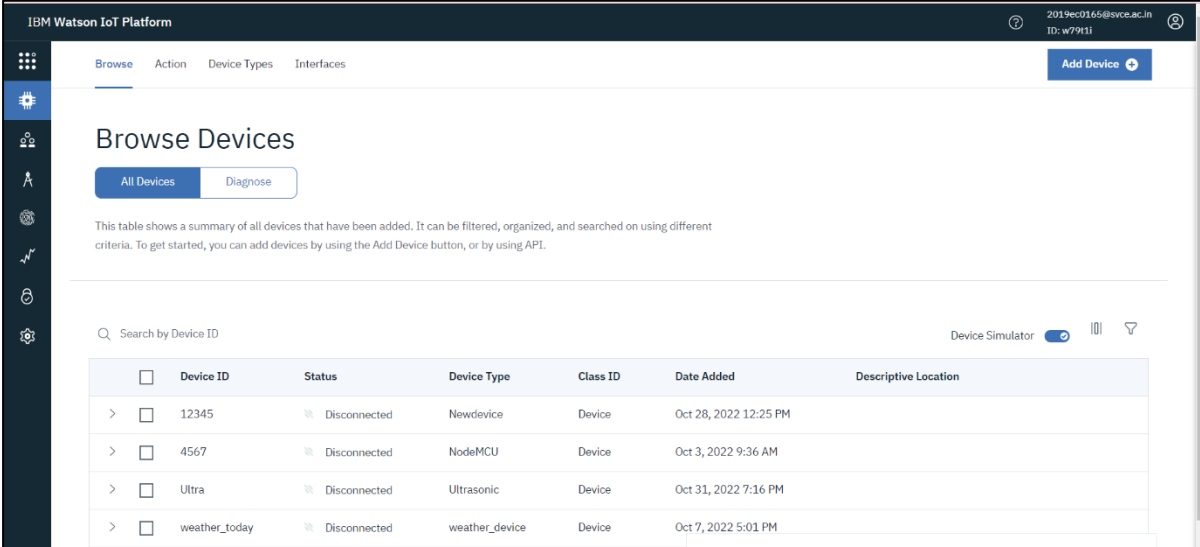


# SPRINT 1

<b>Team ID</b>	PNT2022TMID53630
<b>Project name</b>	Smart Farmer - IoT Enabled Smart Farming Application

Registering into **IBM WATSON IOT PLATFORM** and creating a new device:

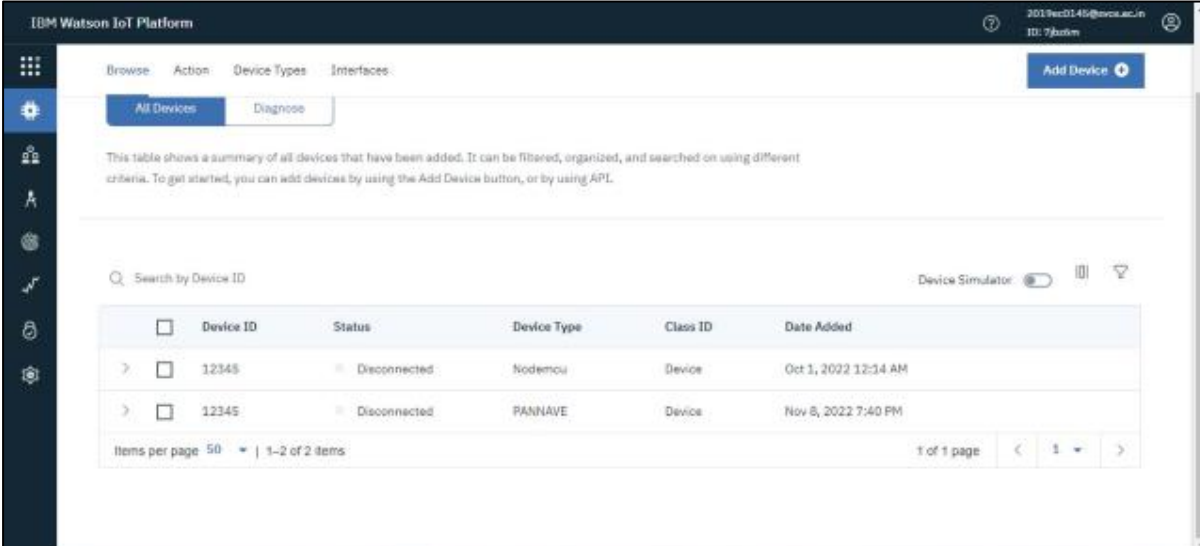
**Revilla Jyosthna:**



The screenshot shows the 'Browse Devices' page in the IBM Watson IoT Platform. The page has a sidebar with navigation icons and a top navigation bar with 'Browse', 'Action', 'Device Types', and 'Interfaces'. A 'Add Device' button is in the top right. Below the navigation, there's a 'Browse Devices' section with 'All Devices' and 'Diagnose' tabs. A descriptive text states: '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.' Below this is a search bar 'Search by Device ID' and a 'Device Simulator' toggle. The main table lists devices with columns: Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. The table contains four rows of data.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
12345	Disconnected	Newdevice	Device	Oct 28, 2022 12:25 PM	
4567	Disconnected	NodeMCU	Device	Oct 3, 2022 9:36 AM	
Ultra	Disconnected	Ultrasonic	Device	Oct 31, 2022 7:16 PM	
weather_today	Disconnected	weather_device	Device	Oct 7, 2022 5:01 PM	

**Pannave K:**



The screenshot shows the 'Browse Devices' page in the IBM Watson IoT Platform, similar to the previous one but with different data. The table lists two devices. At the bottom, there is a pagination bar showing 'Items per page: 50' and '1-2 of 2 items'. The 'Device Simulator' toggle is turned off.

Device ID	Status	Device Type	Class ID	Date Added
12345	Disconnected	Nodemcu	Device	Oct 1, 2022 12:14 AM
12345	Disconnected	PANNAVE	Device	Nov 8, 2022 7:40 PM

## Iyswarya S:

The screenshot shows the IBM Watson IoT Platform interface. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. The 'Browse' tab is active. The main heading is 'Browse Devices'. Below it are two buttons: 'All Devices' (selected) and 'Diagnose'. A text block states: '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.' Below this is a search bar with the placeholder 'Search by Device ID'. To the right of the search bar is a 'Device Simulator' toggle switch, which is currently turned off. Below the search bar is a table with the following columns: 'Device ID', 'Status', 'Device Type', 'Class ID', 'Date Added', and 'Descriptive Location'. The table contains one row with the following data: '26092001', 'Disconnected', 'Iyswarya', 'Device', 'Nov 8, 2022 7:39 PM'. At the bottom of the table, it says 'Items per page 50' and '1 of 1 of 1 item'.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
26092001	Disconnected	Iyswarya	Device	Nov 8, 2022 7:39 PM	

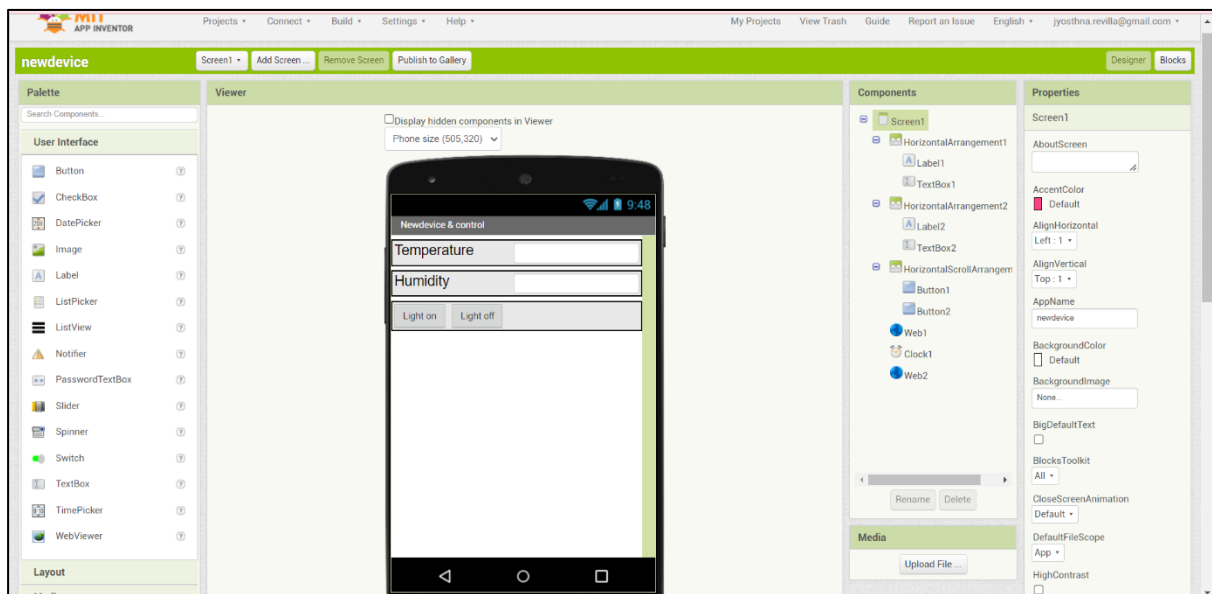
## Pritha R:

The screenshot shows the IBM Watson IoT Platform interface. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. The 'Browse' tab is active. The main heading is 'Browse Devices'. Below it are two buttons: 'All Devices' (selected) and 'Diagnose'. A text block states: '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.' Below this is a search bar with the placeholder 'Search by Device ID'. To the right of the search bar is a 'Device Simulator' toggle switch, which is currently turned off. Below the search bar is a table with the following columns: 'Device ID', 'Status', 'Device Type', 'Class ID', 'Date Added', and 'Descriptive Location'. The table contains one row with the following data: '21102001', 'Disconnected', 'Pritha', 'Device', 'Nov 8, 2022 7:39 PM'. At the bottom of the table, it says 'Items per page 50' and '1 of 1 of 1 item'.

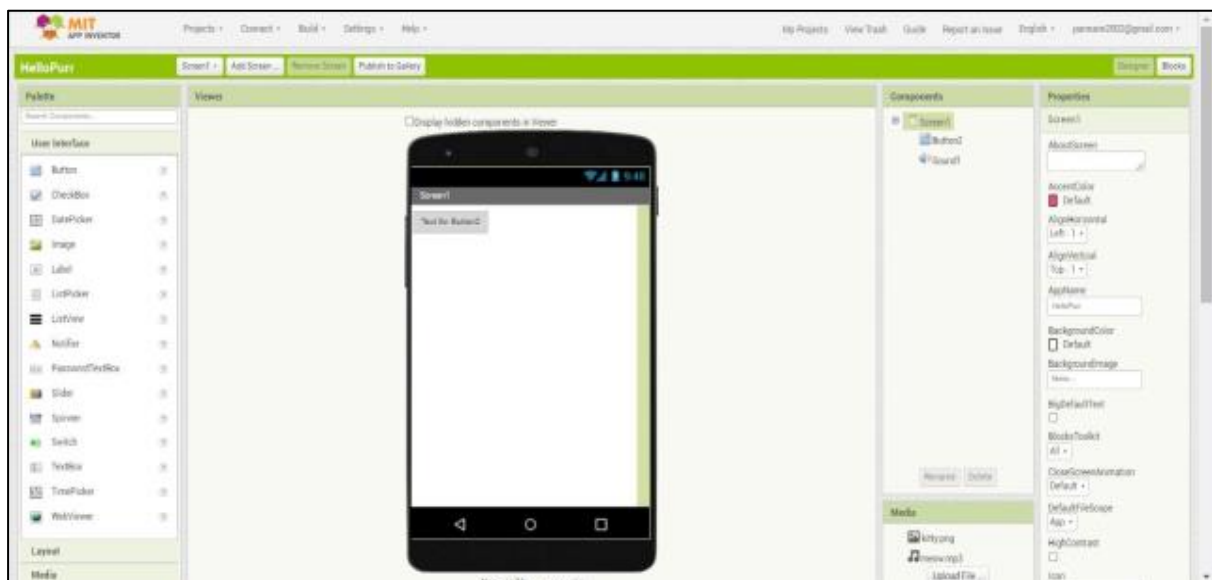
Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
21102001	Disconnected	Pritha	Device	Nov 8, 2022 7:39 PM	

# Registering into MIT APP INVENTOR:

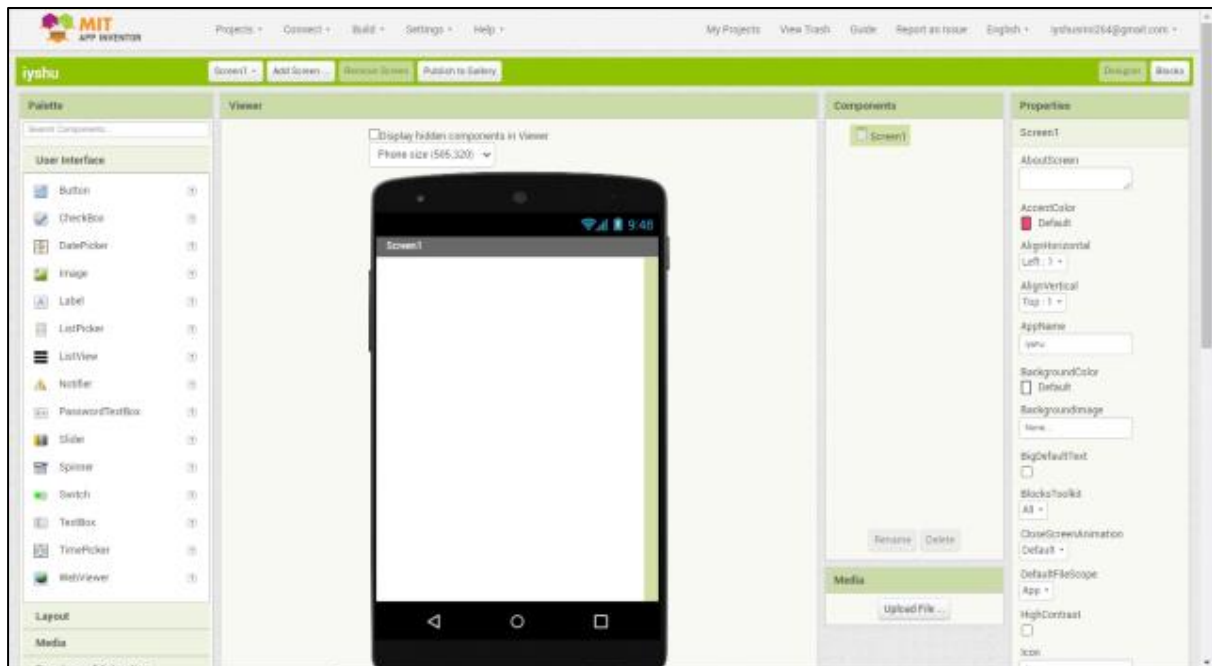
**Revilla Jyosthna:**



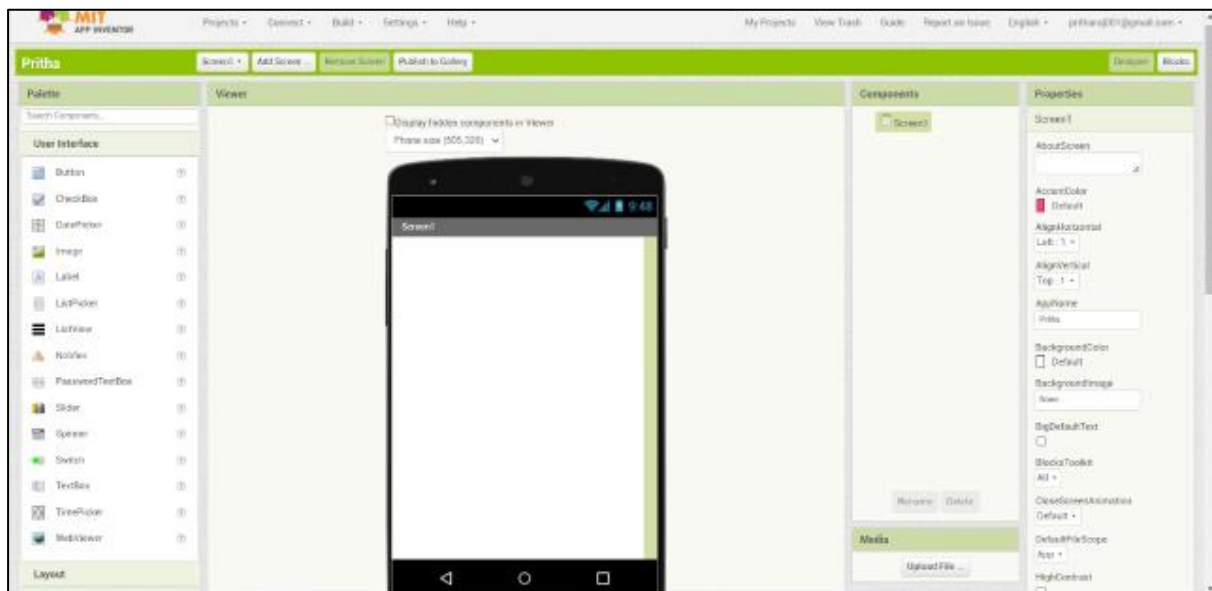
**Pannave K:**



Iyswarya S:

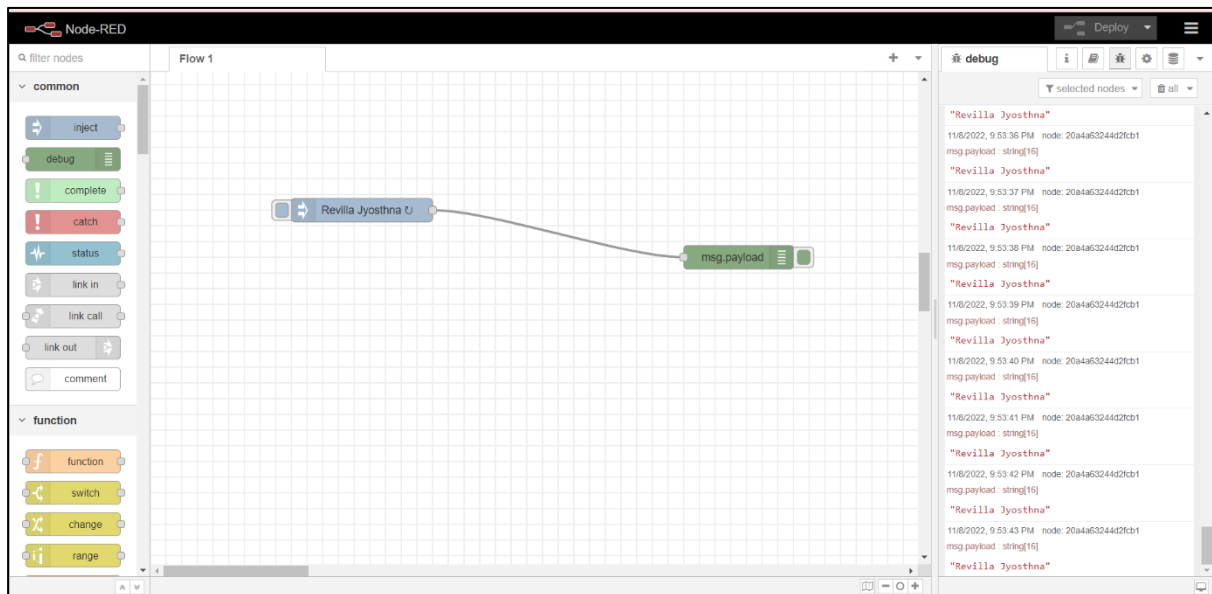


Pritha R:

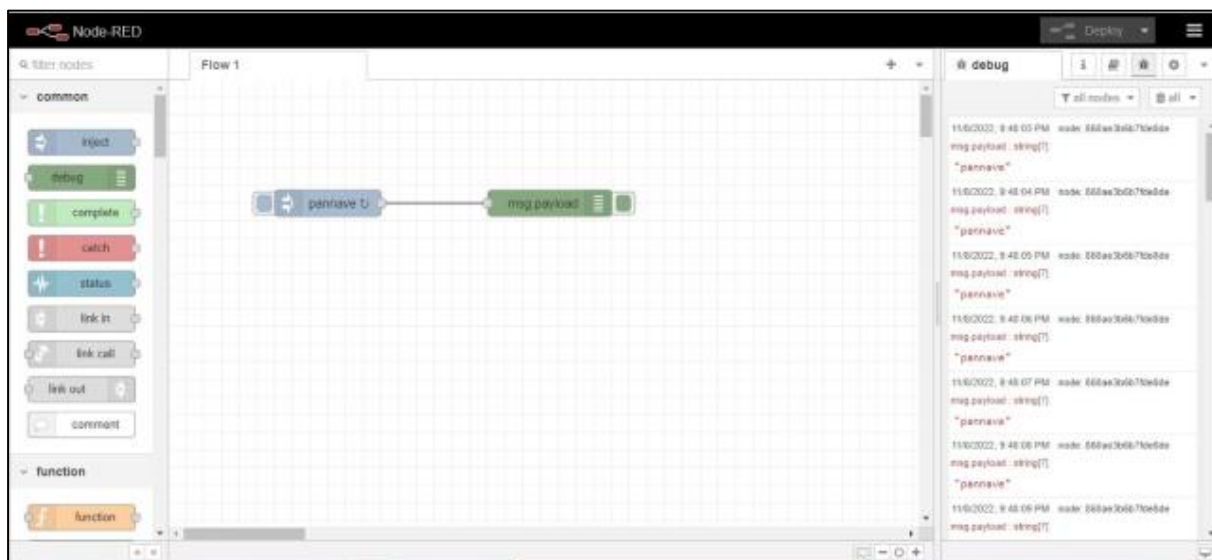


# Registering into **NODE-RED PLATFORM:**

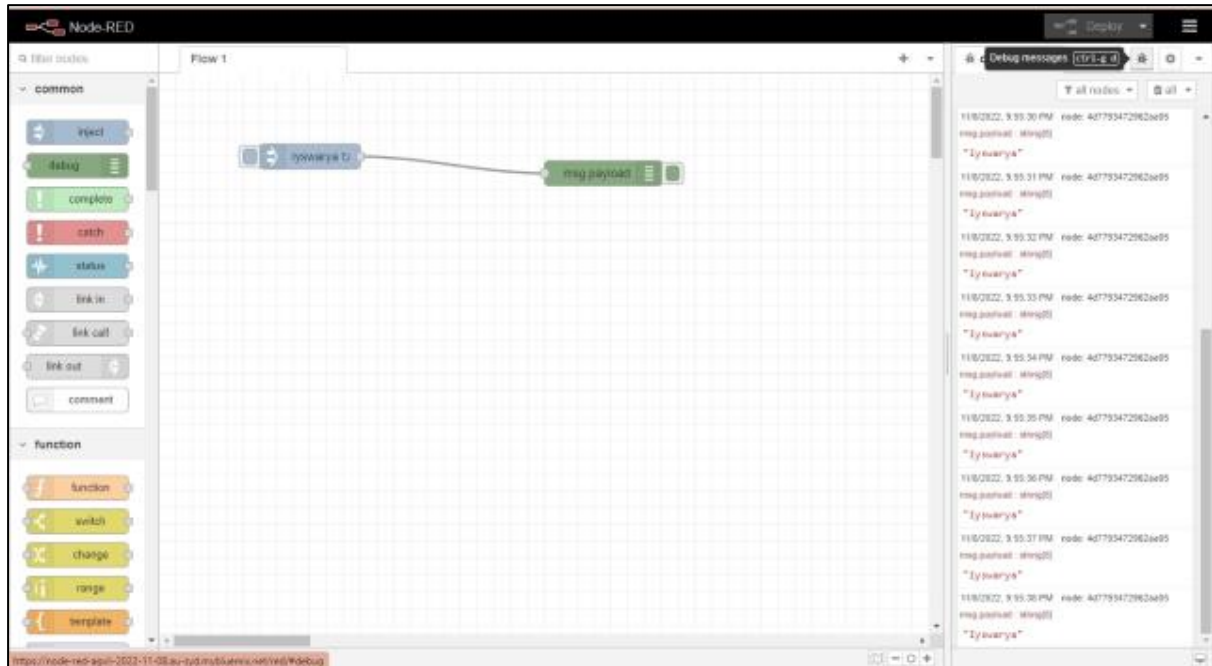
## Revilla Jyosthna:



## Pannave K:



Iyswarya S:



Pritha R:

