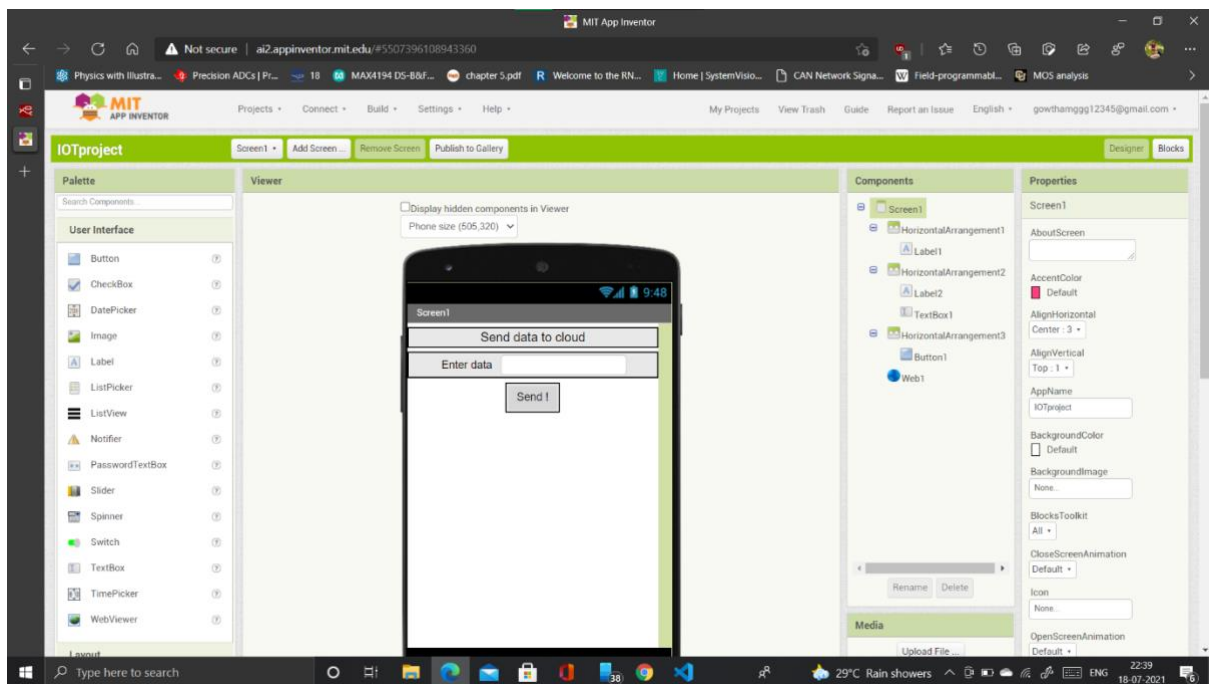
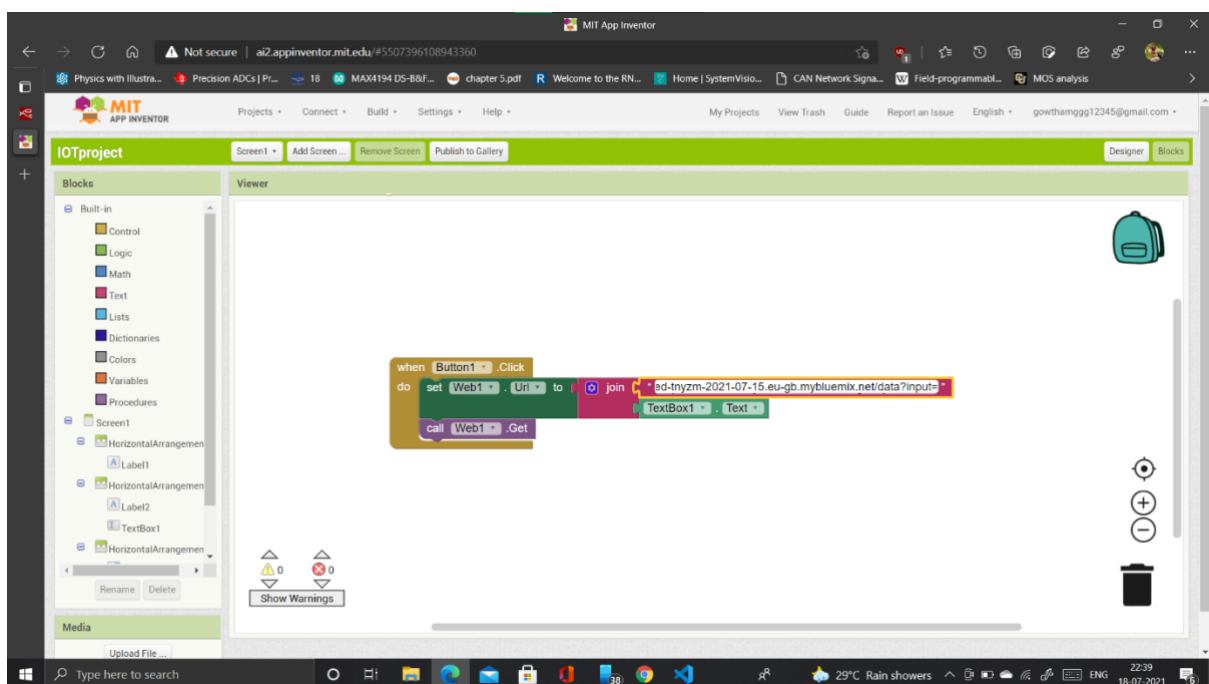


Front end part:



Backend part:



Join node appends the url <https://node-red-tnyzm-2021-07-15.eu-gb.mybluemix.net/data?input=> and the entered data in the textbox. So for example if data entered in the textbox is "some data" then the total url would be <https://node-red-tnyzm-2021-07-15.eu-gb.mybluemix.net/data?input=somedata>

Data entered in mobile:

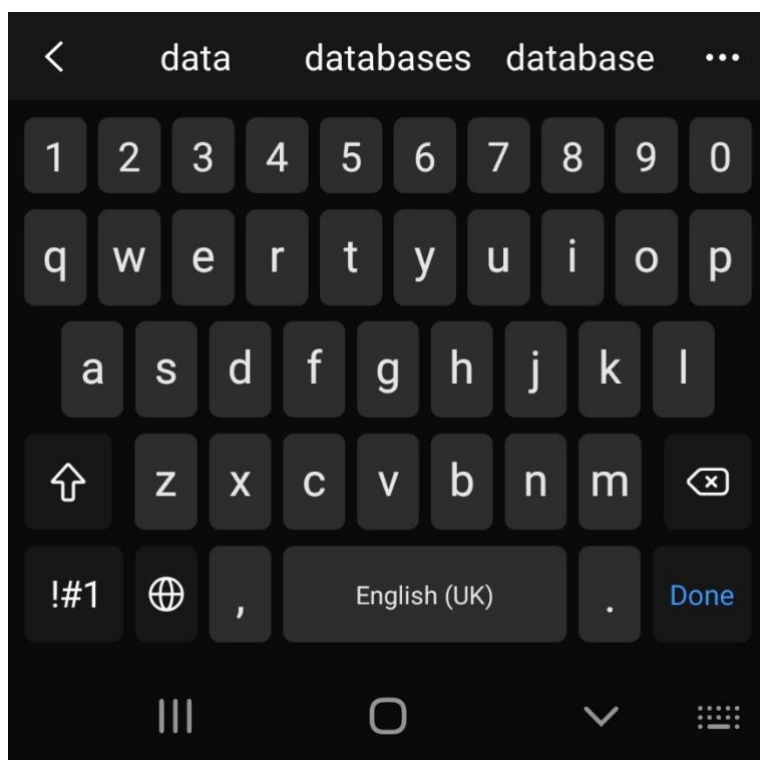
10:40 97%

Screen1

Send data to cloud

Enter data some data

Send !



Node red flow and received data :

The screenshot displays the Node-RED web interface in a browser. The URL is <https://node-red-trnzm-2021-07-15.eu-gb.mybluemix.net/red/#flow/cdf8fd8a22b6>. The interface shows a flow named 'Flow 4' with the following components:

- Nodes:**
 - [get] /data**: A GET endpoint node.
 - http**: An HTTP node.
 - msg.payload**: A message payload node.
 - IBM IoT**: An IBM IoT node, currently showing a 'connected' status.
- Debug Console:** The right-hand panel shows the debug console with the following log entries:

```
7/16/2021, 10:40:04 PM node: c382d537-4a5468  
msg.payload: Object  
  > { input: "Hi" }  
7/16/2021, 10:40:06 PM node: c382d537-4a5468  
msg.payload: Object  
  > { input: "Hi" }  
7/16/2021, 10:40:28 PM node: c382d537-4a5468  
msg.payload: Object  
  > { input: "some data" }
```

The bottom of the image shows a Windows taskbar with the system clock indicating 22:40 on 18-07-2021, and weather information for 29°C Rain showers.