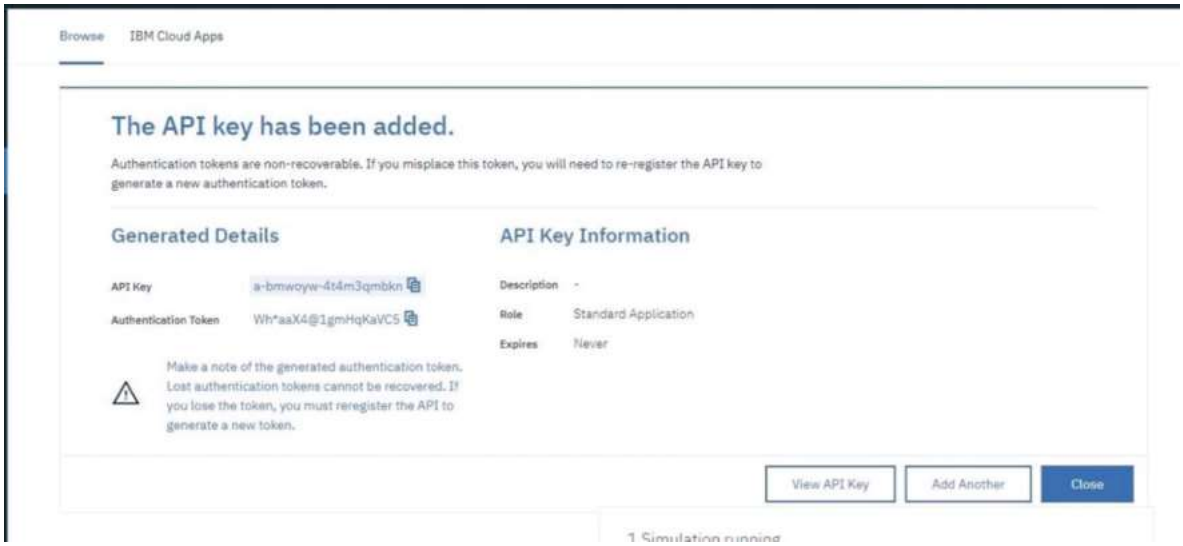
Date		07-11-2022
Team ID		PNT2022TMID13653
Project name		Signs with smart connectivity for better road safety
Maximum marks		20 marks
Sprint-2	US-I	Configure the connection security and create API keys that are used in the Node-RED service for accessing the IBM IOT Platform.
Sprint-2	US-2	Create a Node-RED service.

US-I Configure the connection security and create API keys that are used in the Node-red service for accessing the IBM IOT platform



US-2 Create a Node-red service

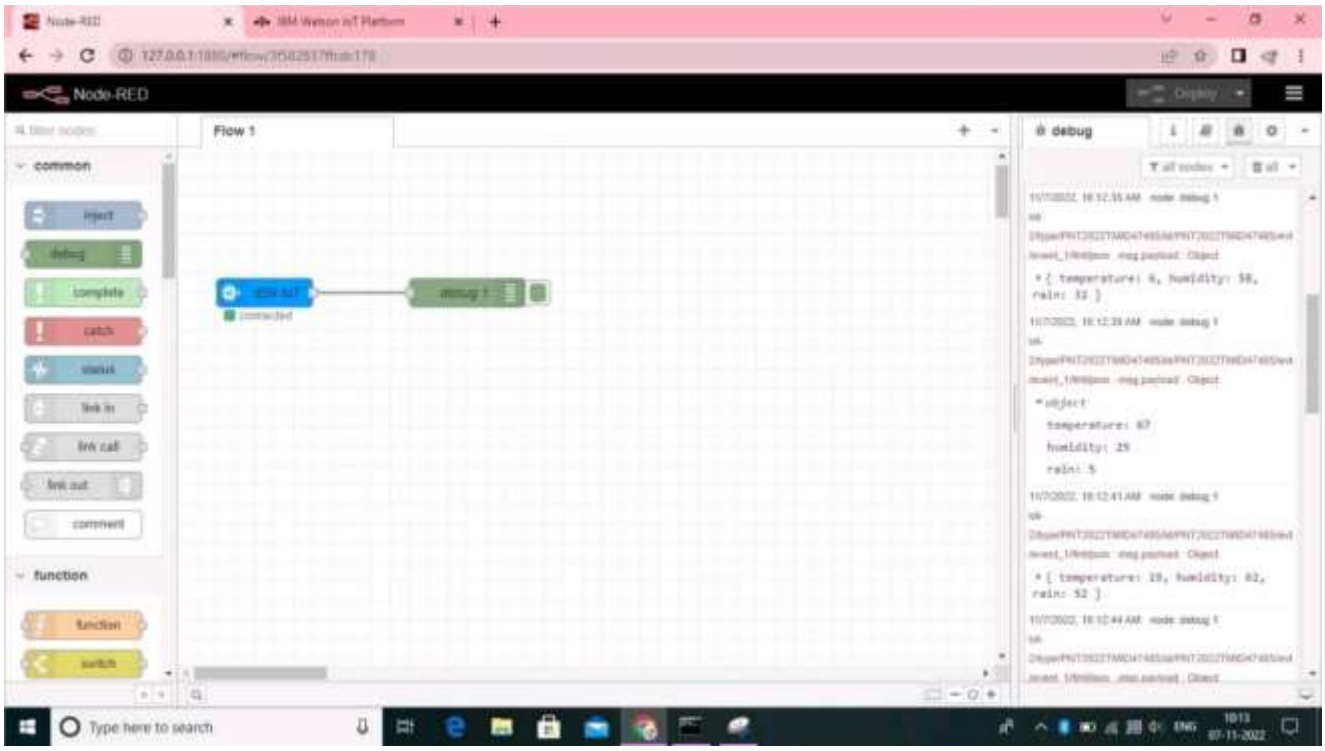
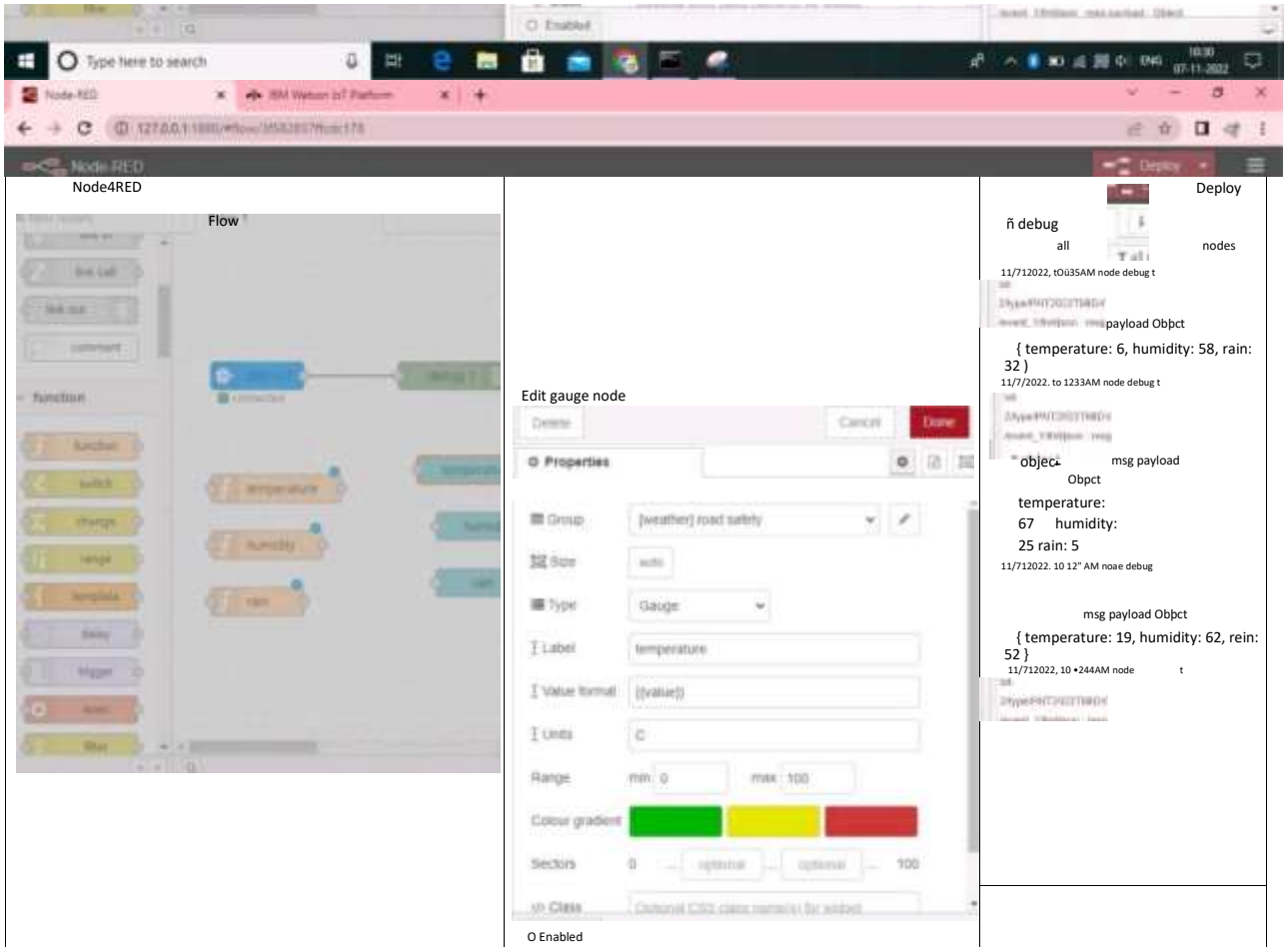
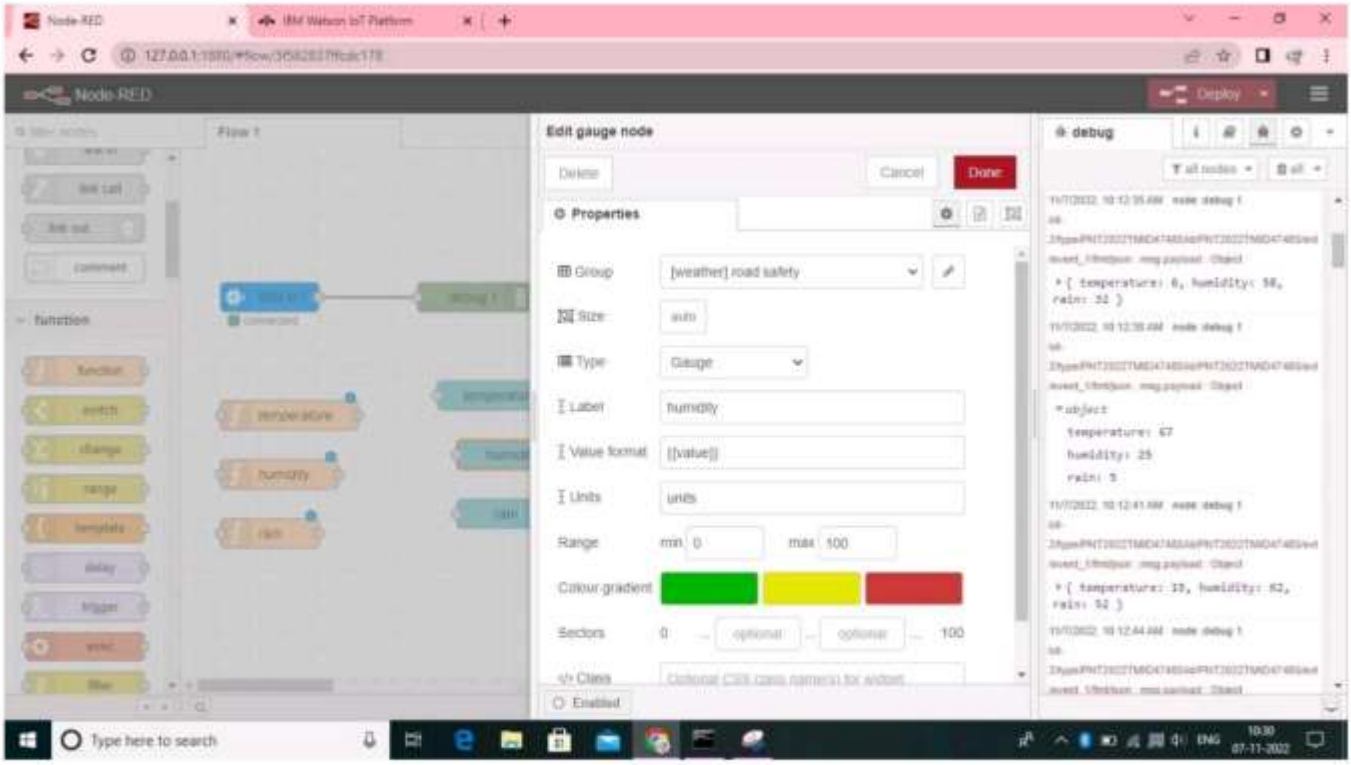


Fig: Monitoring the sensor values- temperature, humidity, rain




Node-RED
IBM Watson IoT Platform
Deploy
Flow 1
Edit gauge node
Delete
Cancel
Done
Properties
Group
[weather] road safety
Size
auto
Type
Gauge
Label
humidity
Value format
{{value}}
Units
units
Range
min 0
max 100
Colour gradient
Sectors
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optional
optional
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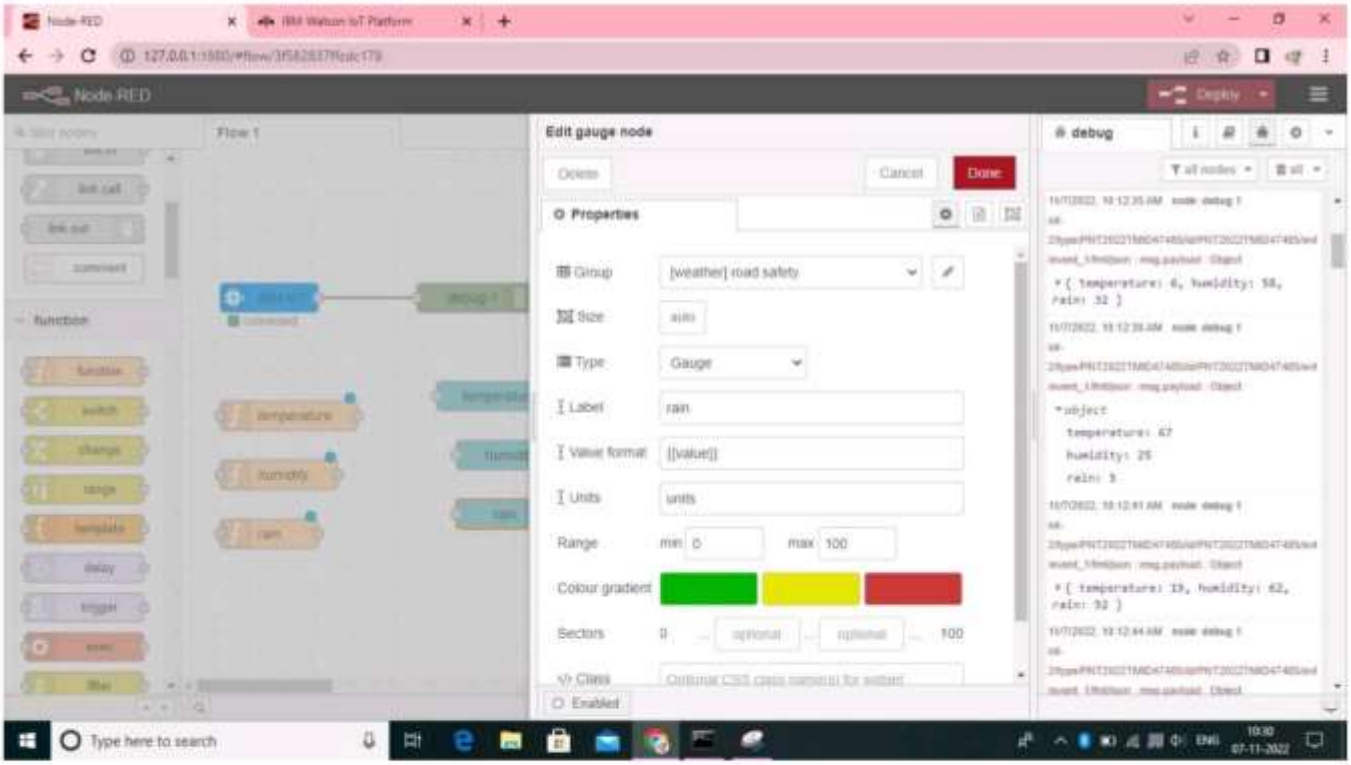
Class
Enabled
debug
Type here to search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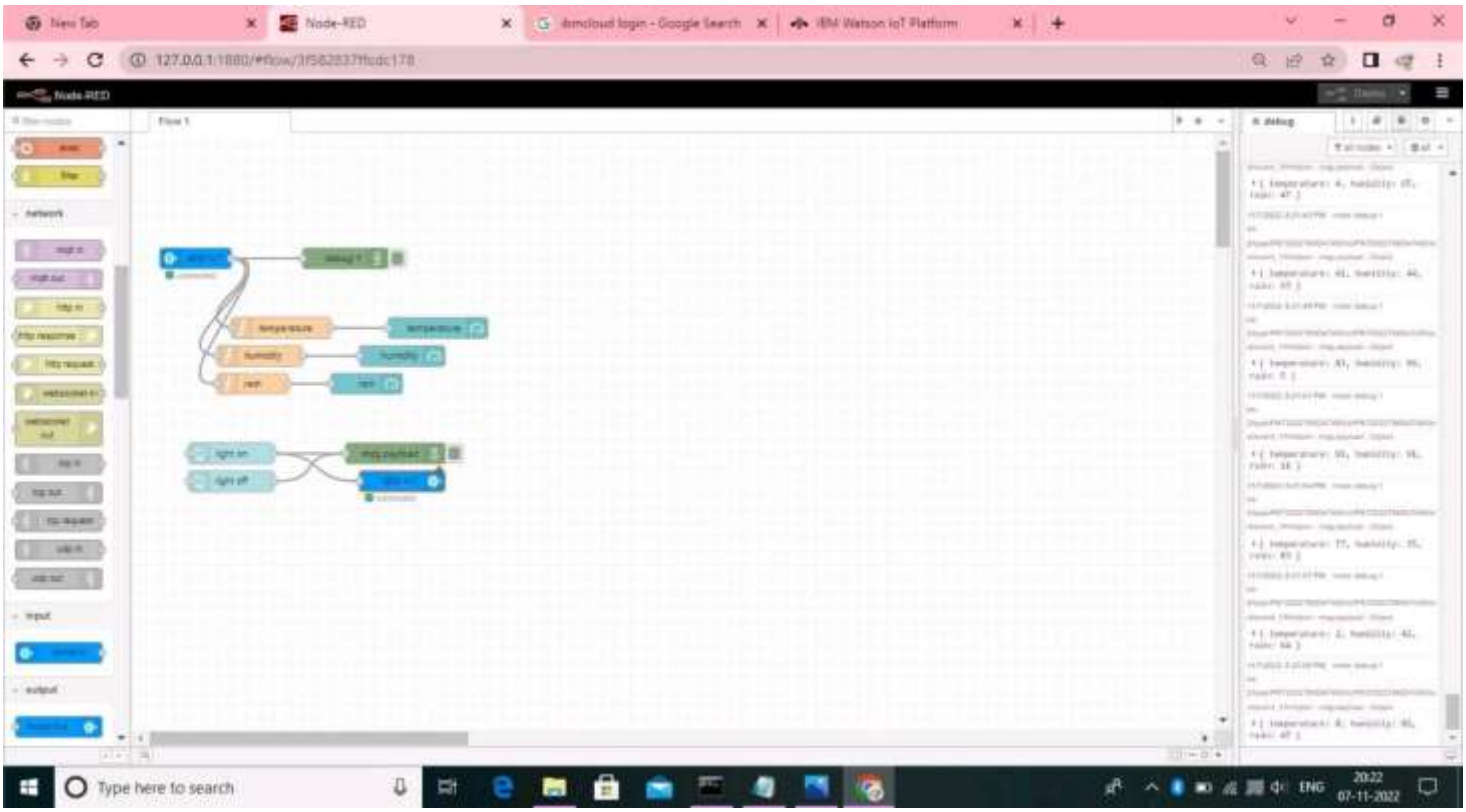
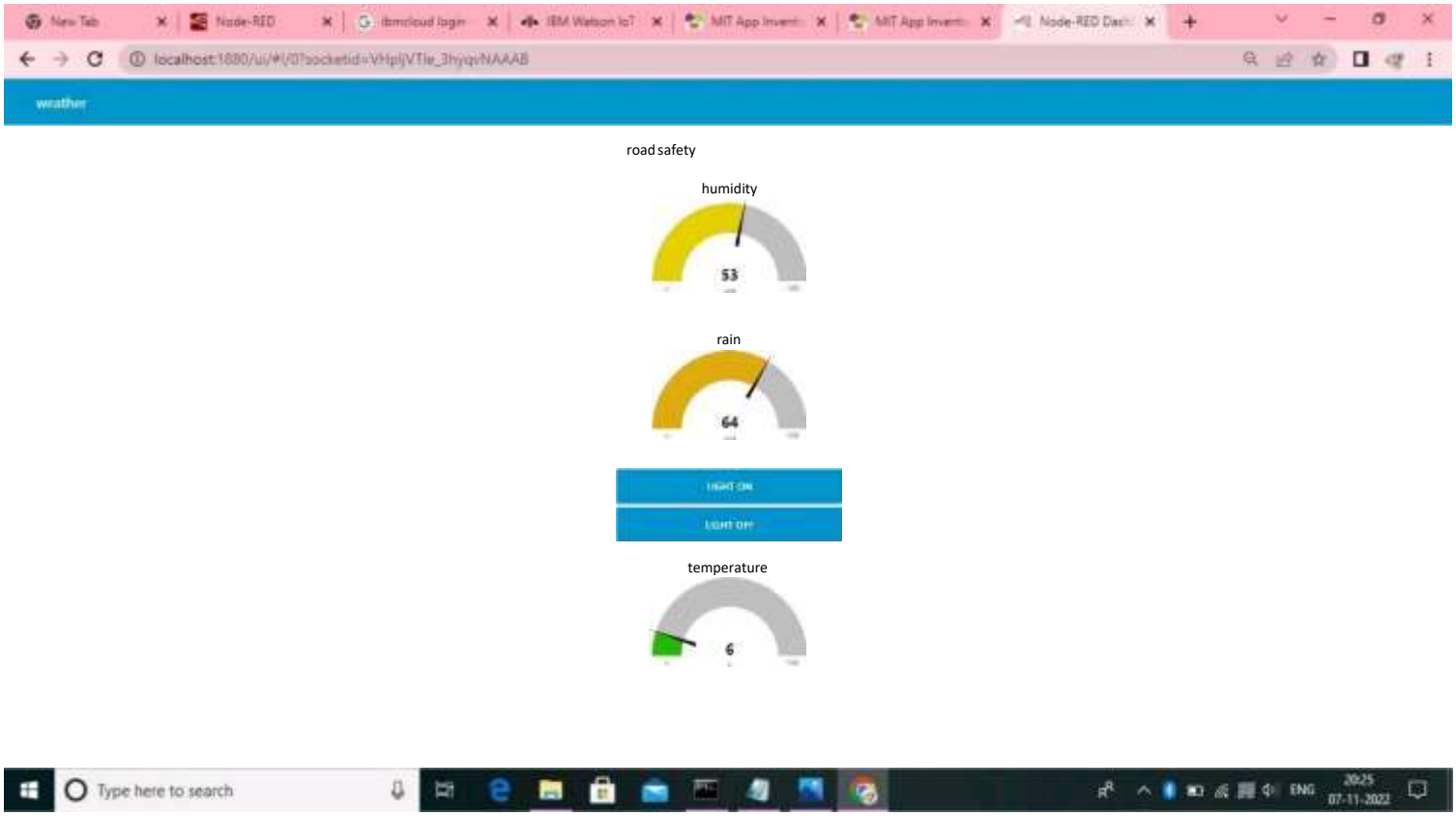
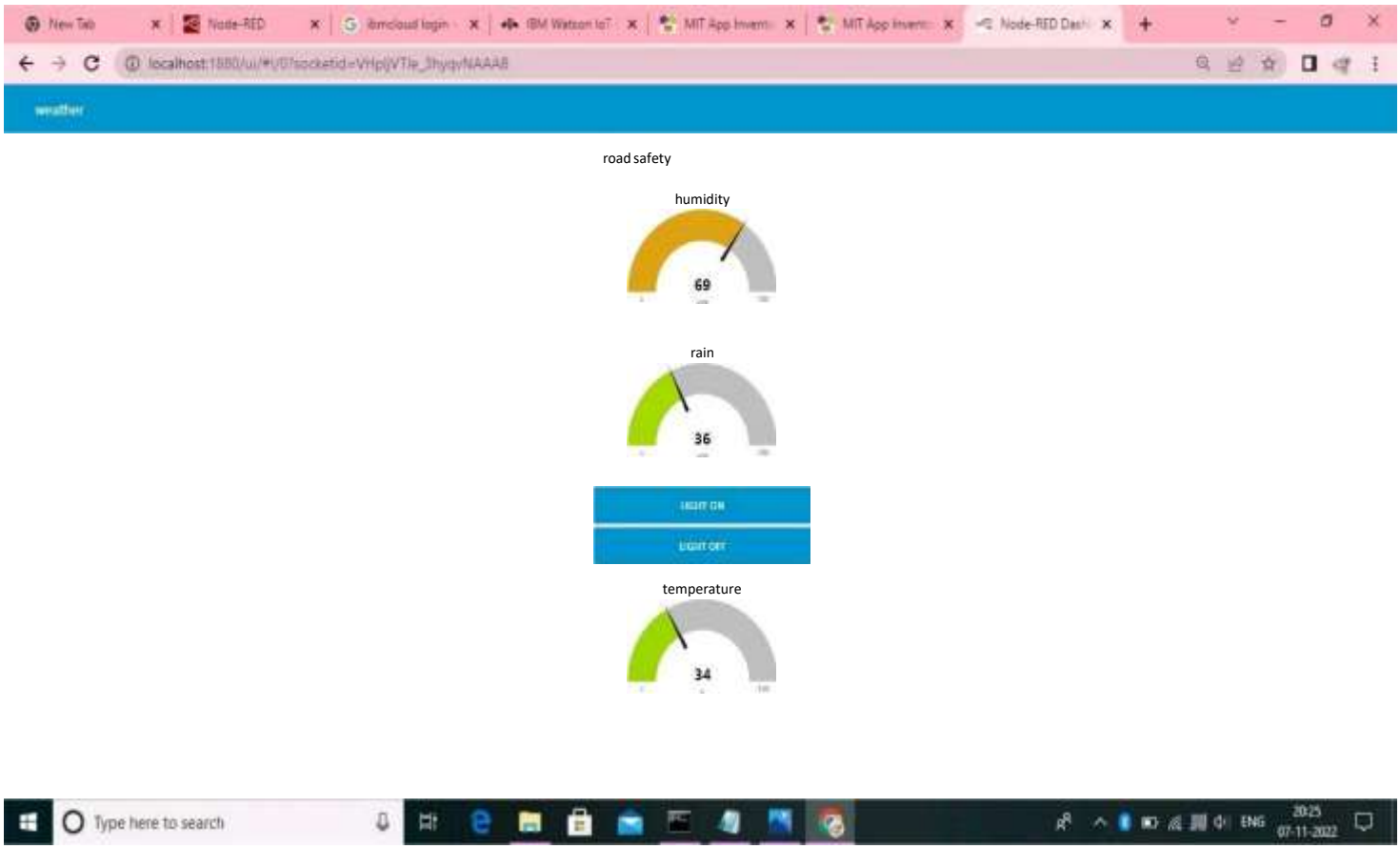


Fig: output from recent events





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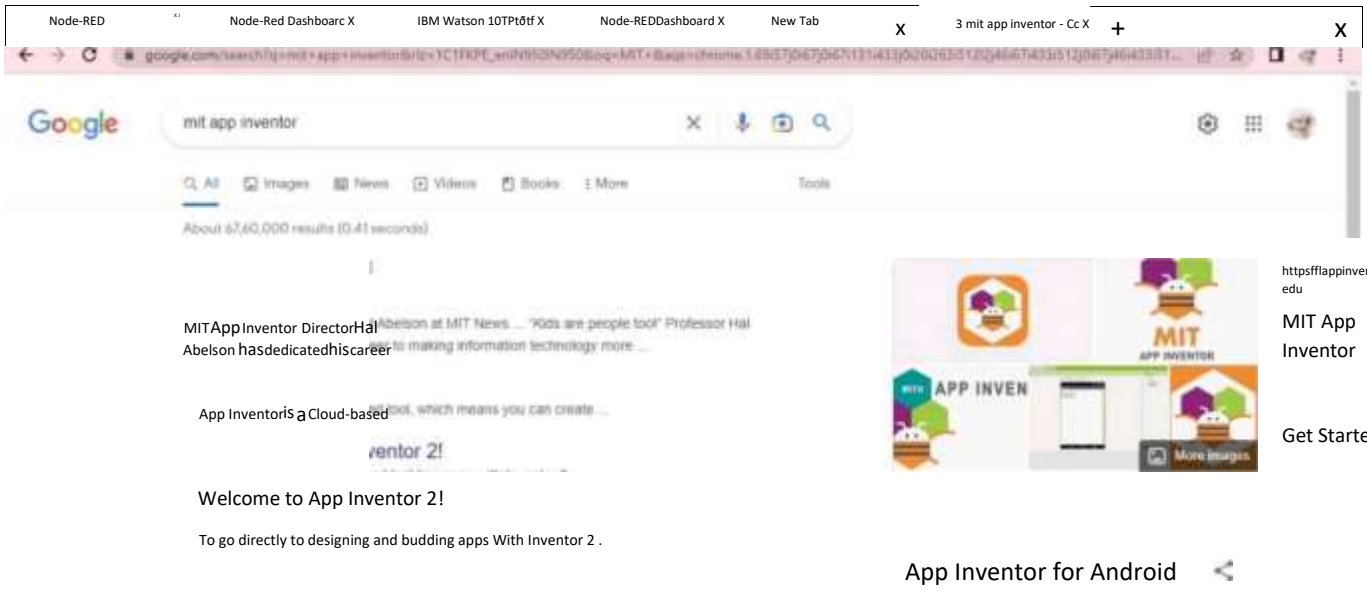

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Initial release date: 15 December 2010

Operating system: Android

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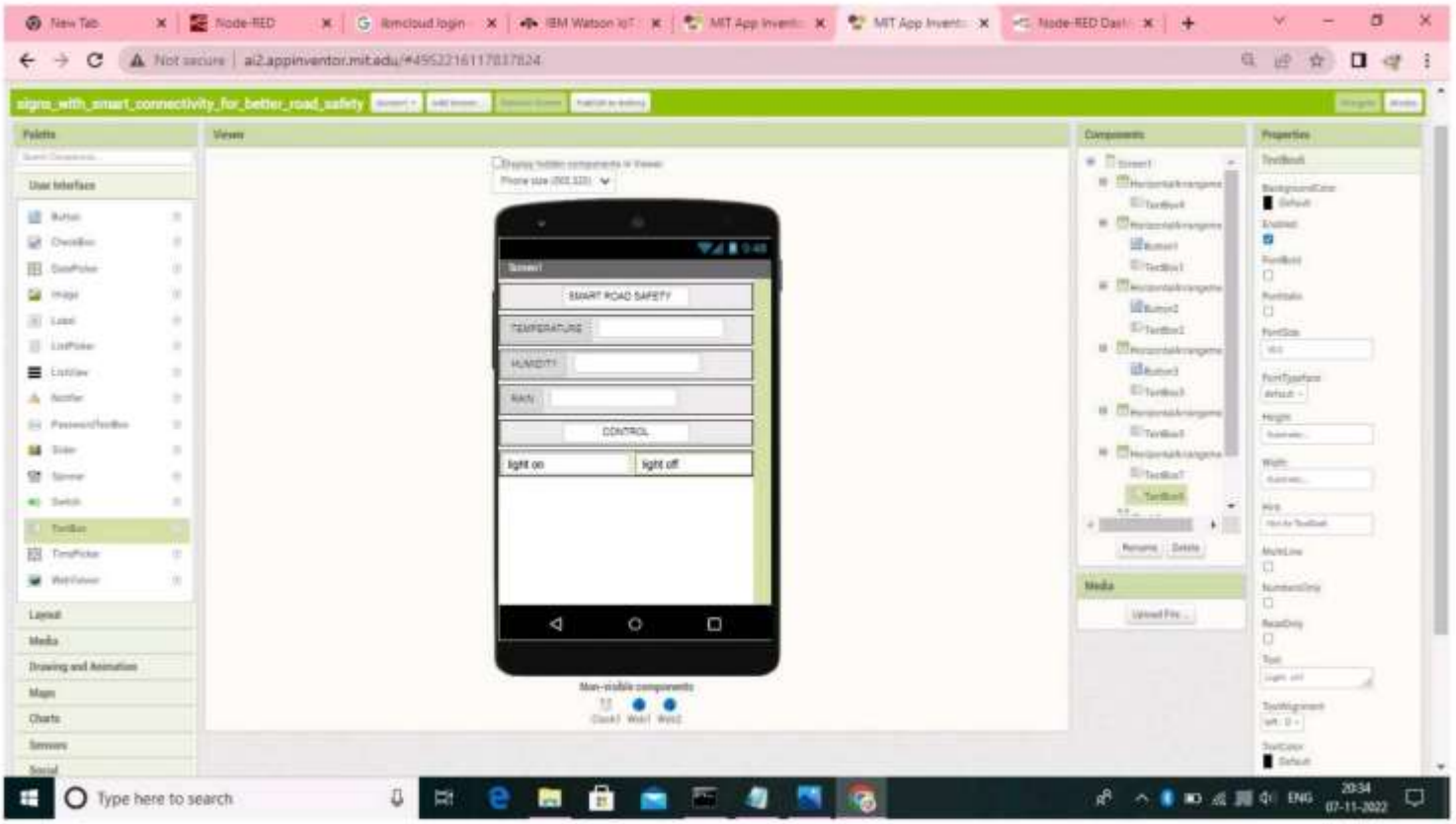
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07-11-2022