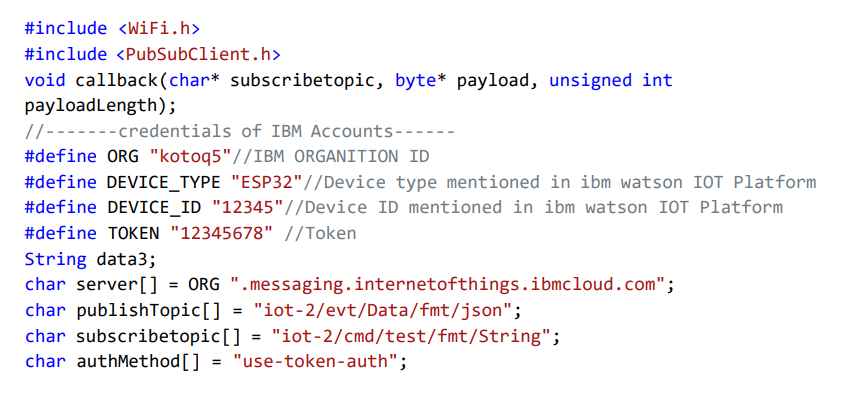
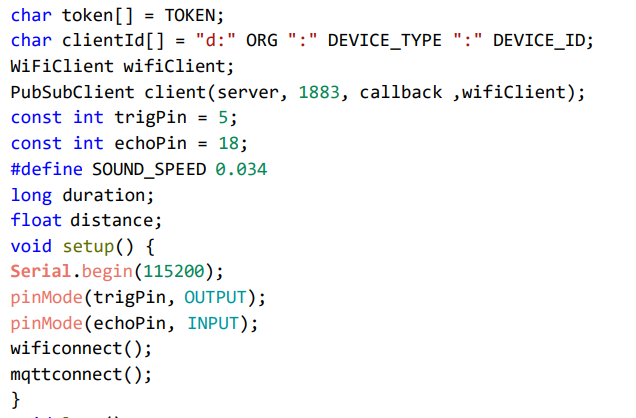
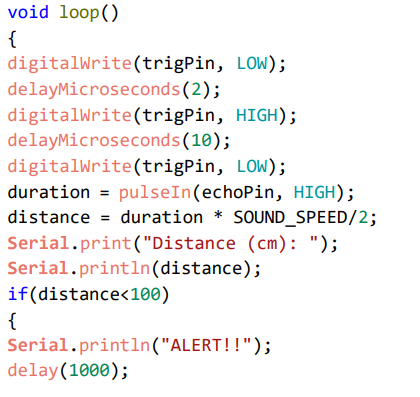
**IBM IoT Assignment – 4**

1. **Write a code and connections in wokwi for the ultrasonic sensor. Whenever the distance is less than 100cms send an “Alert” to IBM cloud and display in the device recent events**

**Python code:**

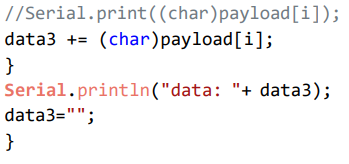


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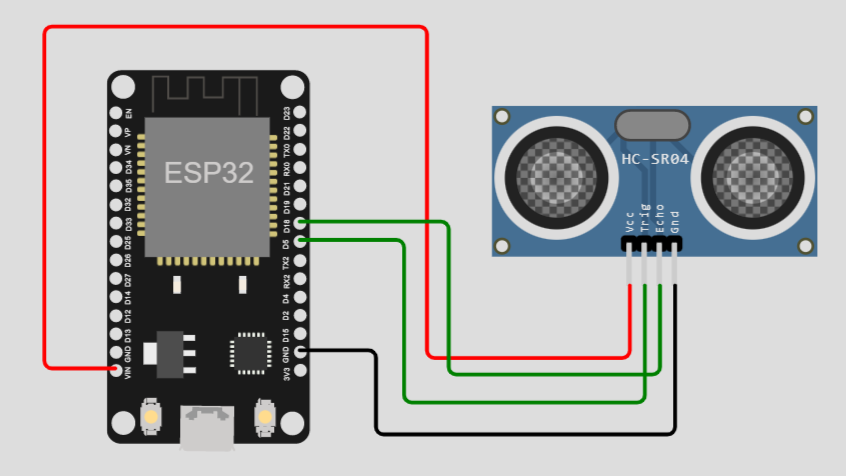
**Diagram.json**

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**Wokwi Simulation link:**

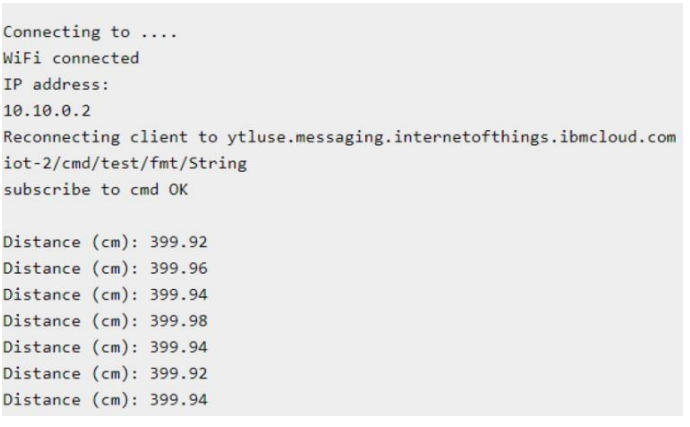
[**https://wokwi.com/projects/348473774641775187**](https://wokwi.com/projects/348473774641775187)

**Circuit Diagram:**

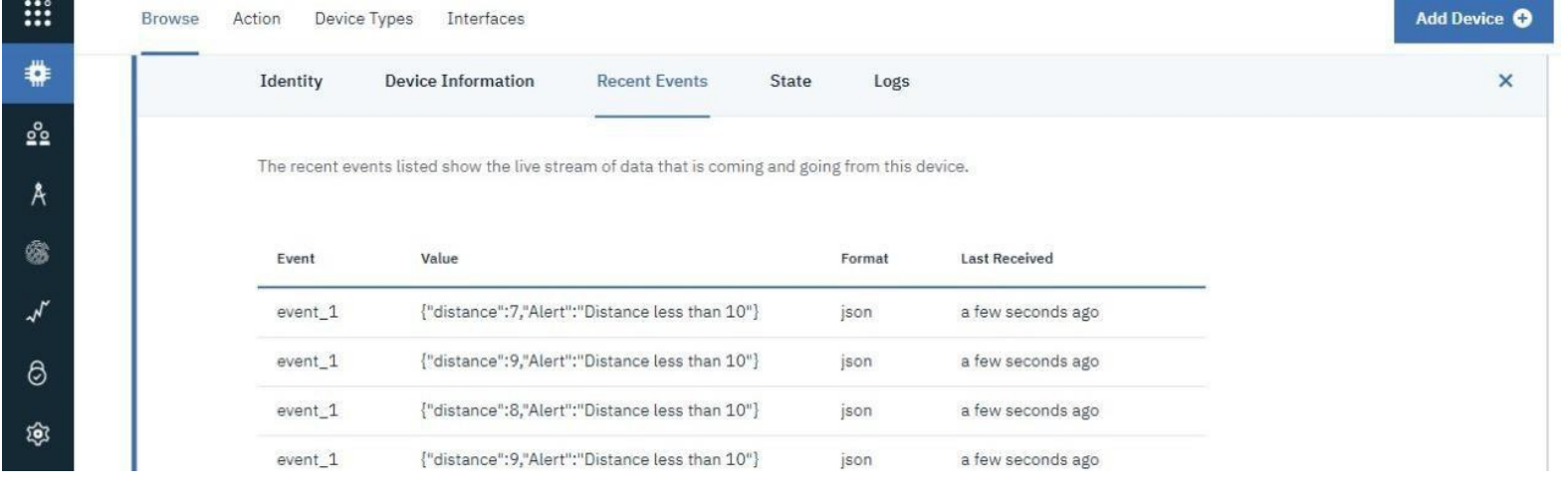
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**Output:**

**Wokwi output:**

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**IBM Cloud output:**

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