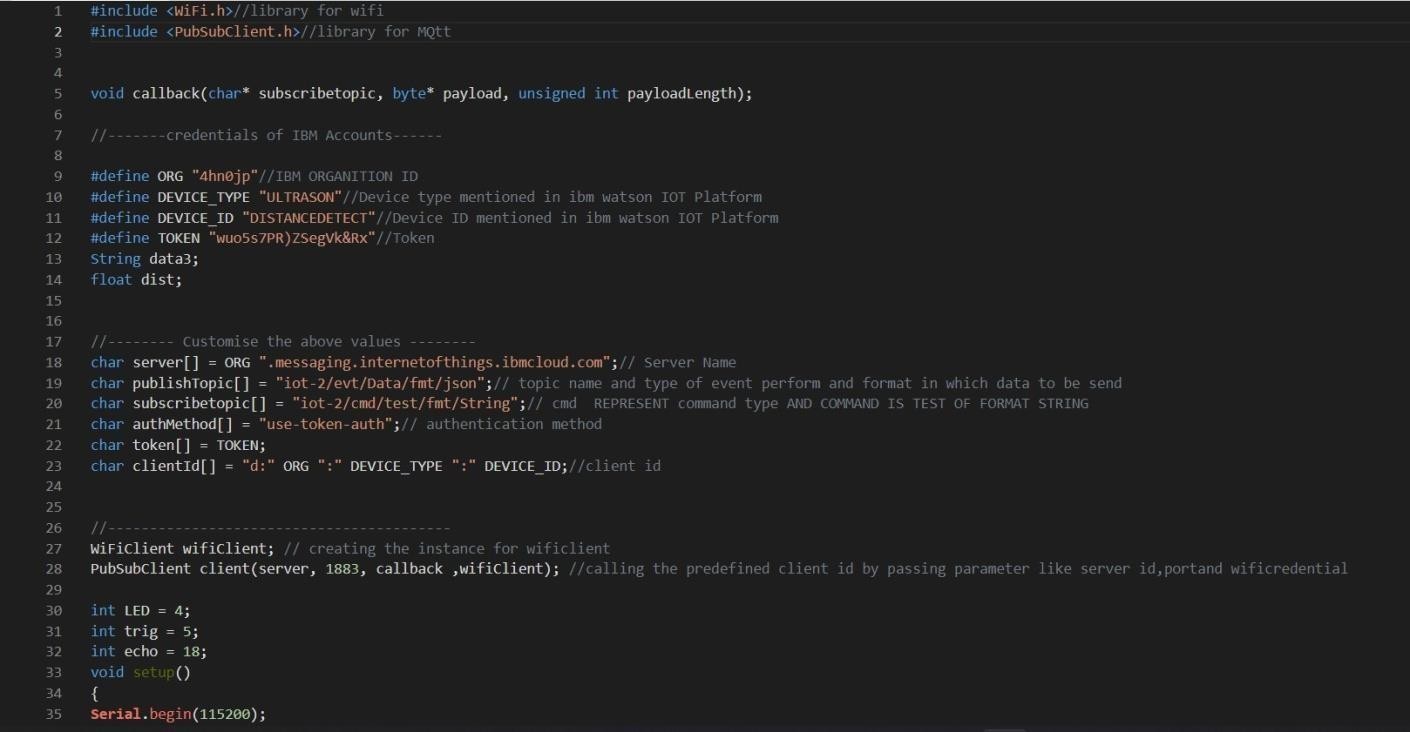
**ASSIGNMENT-4**

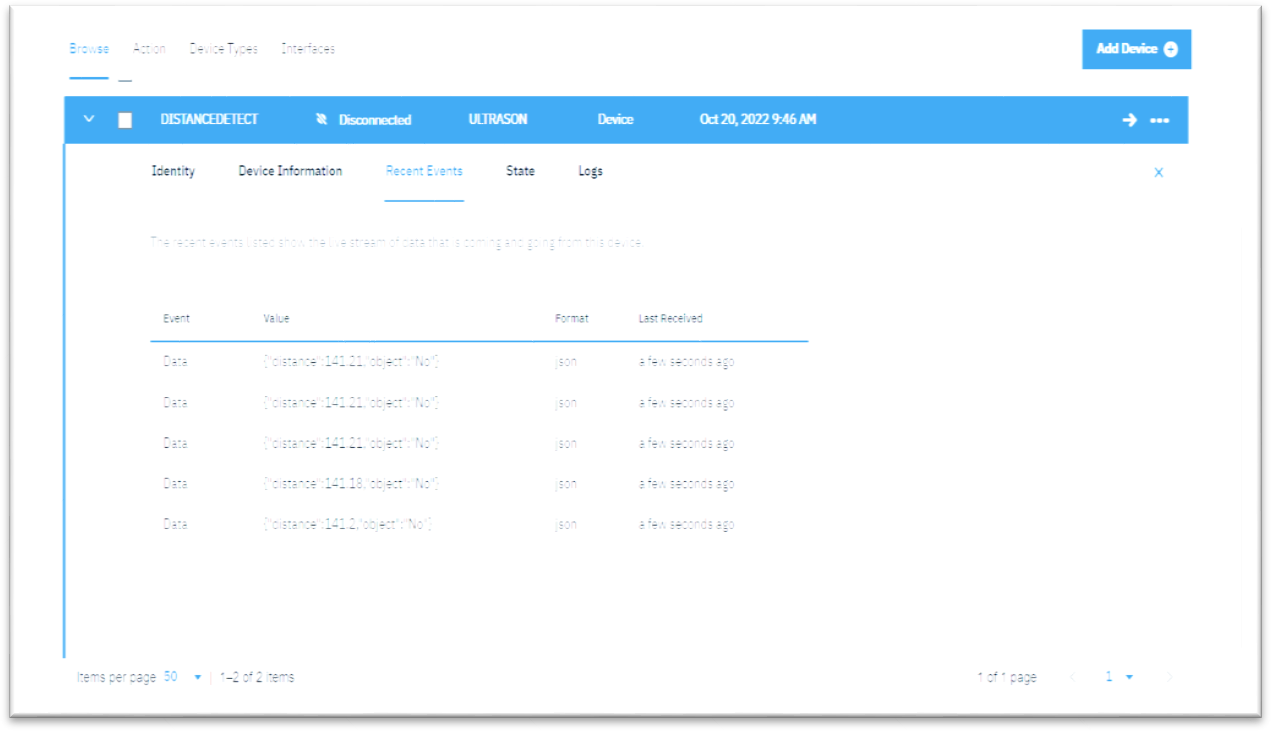
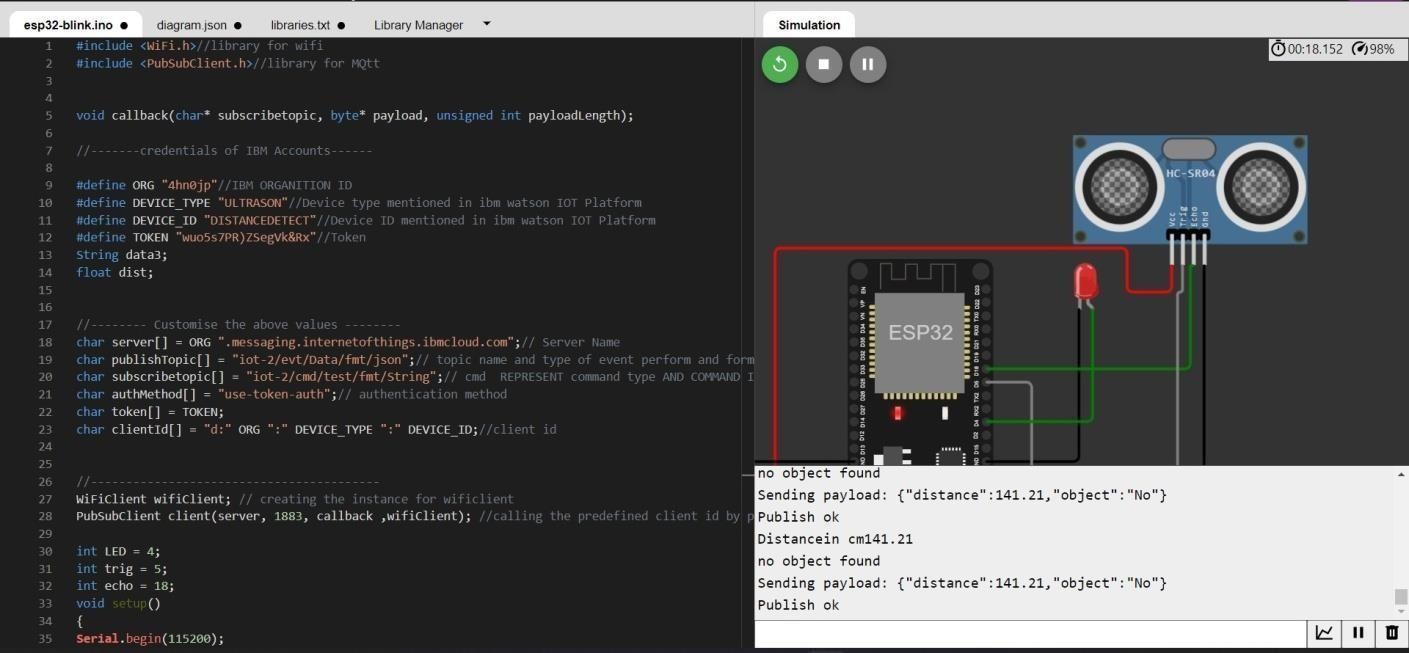
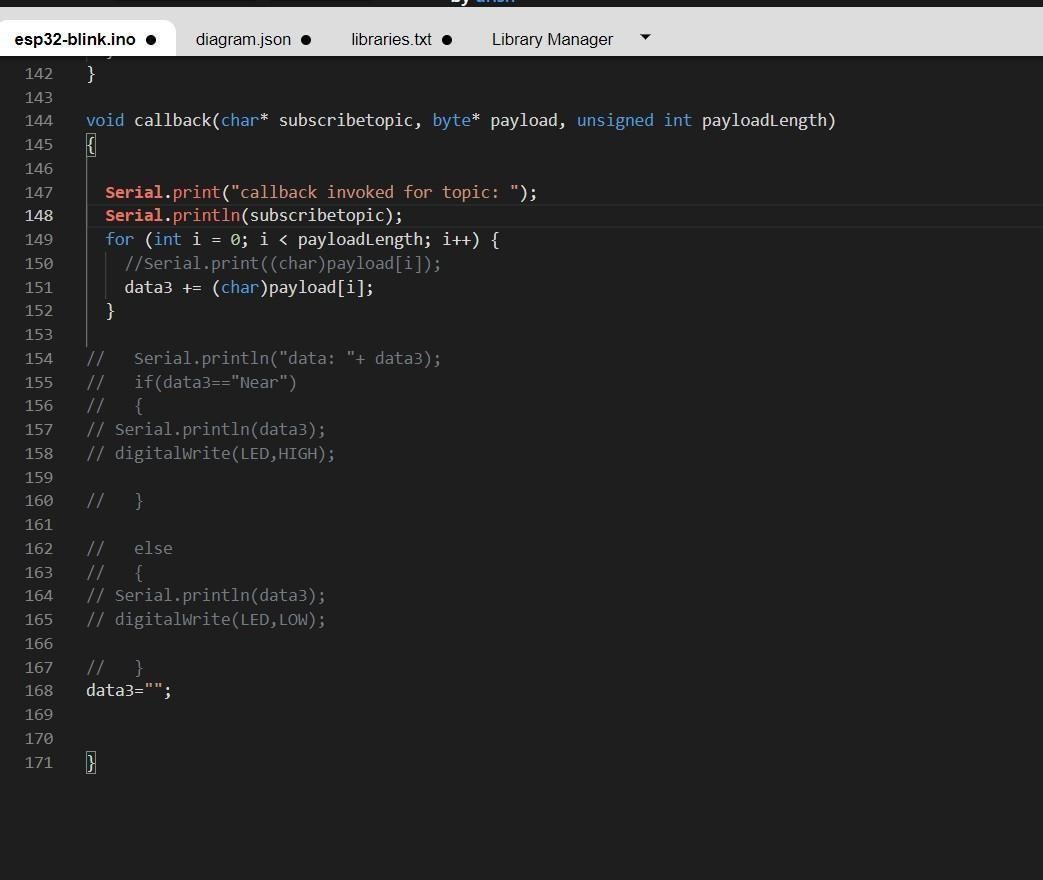
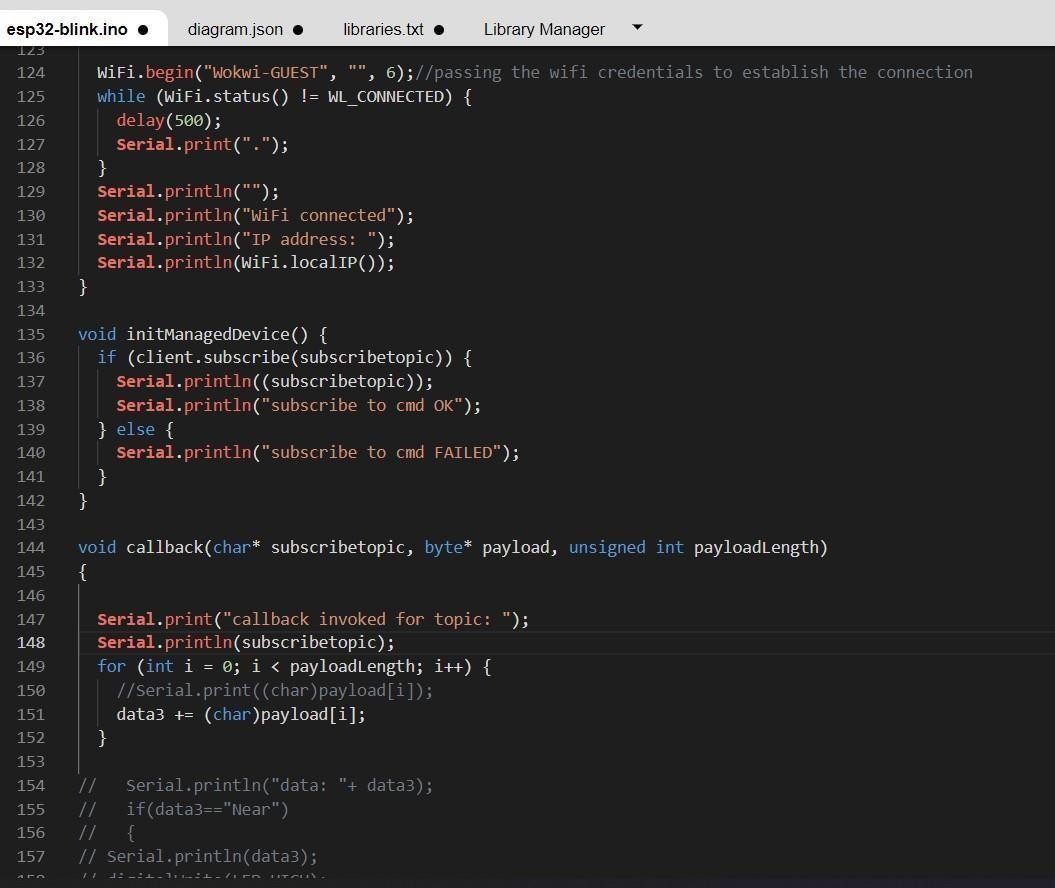
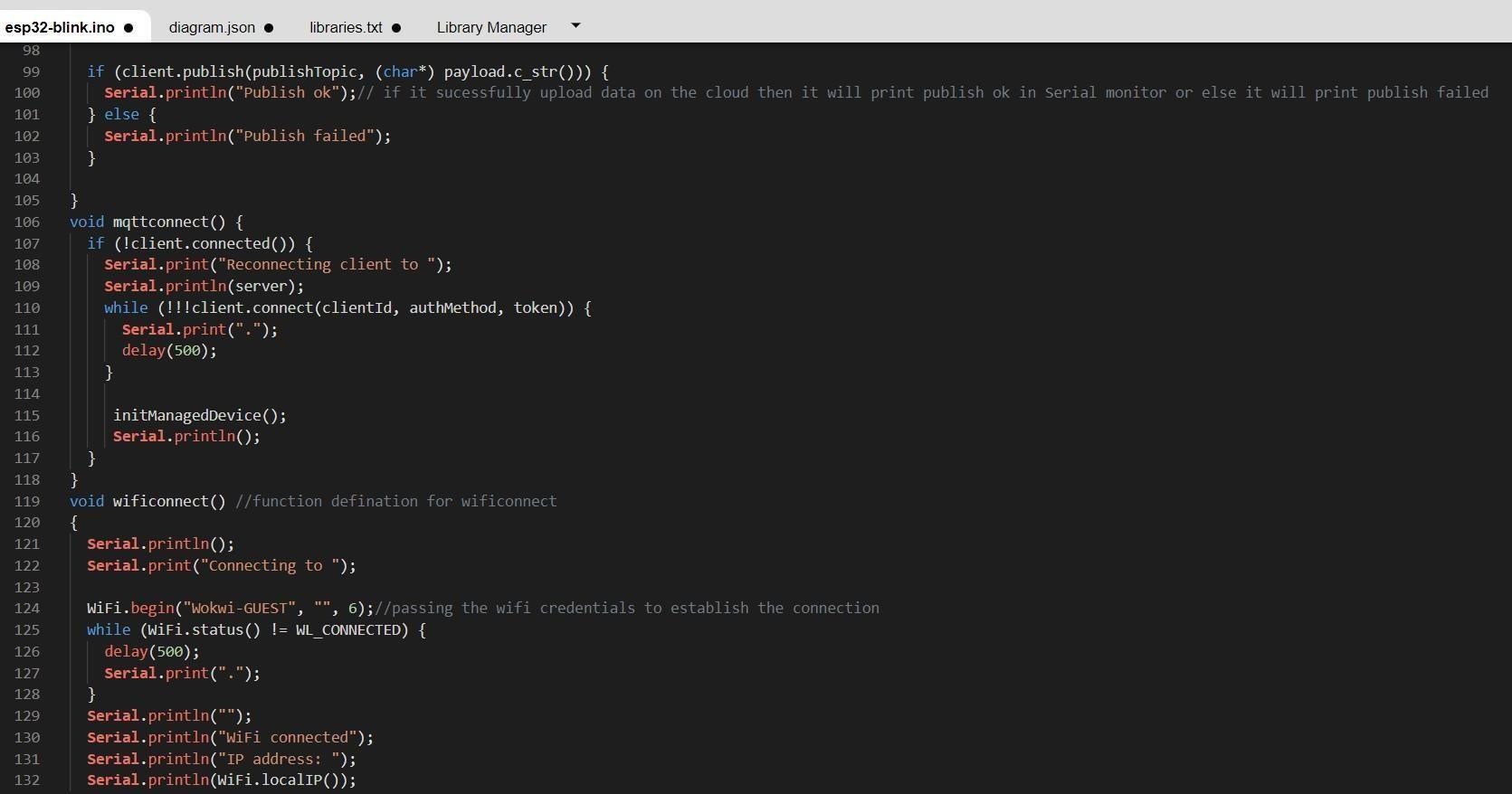
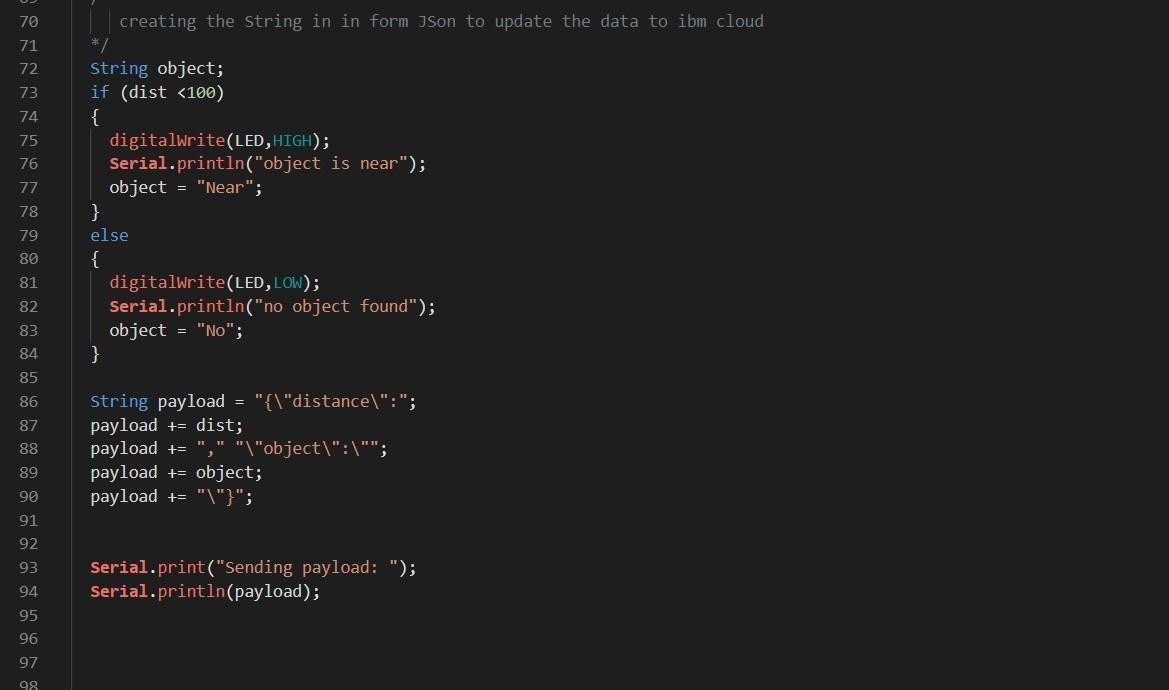
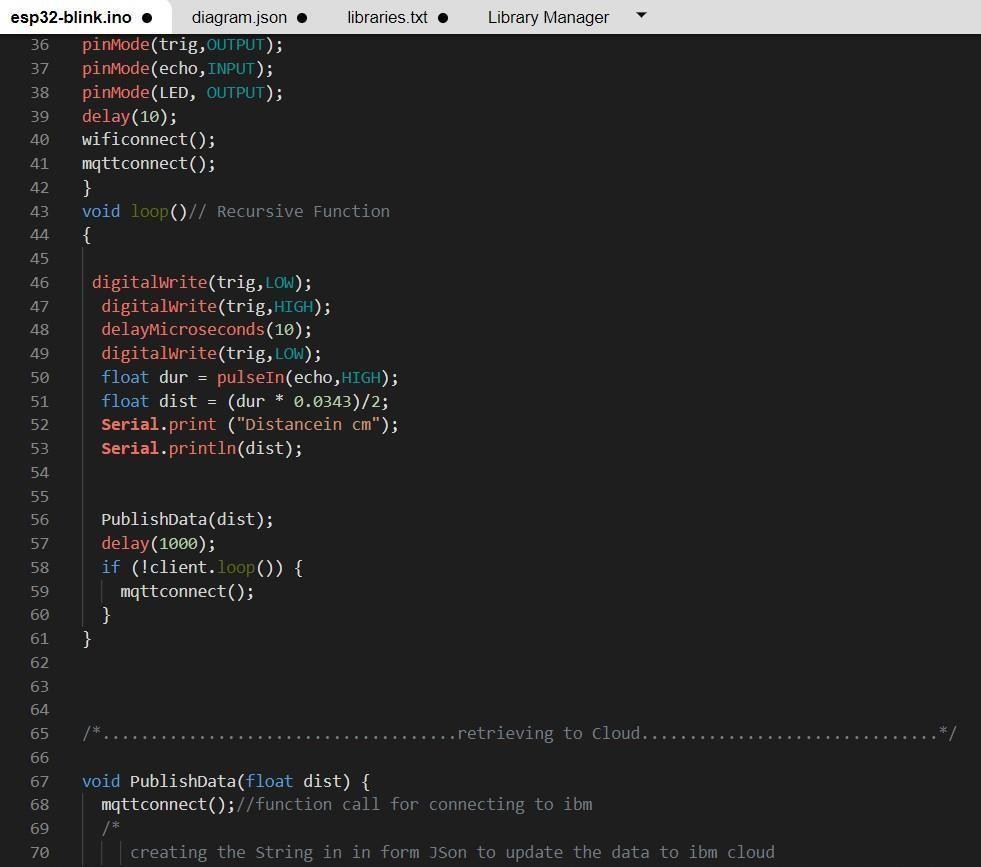
|  |  |
| --- | --- |
| Date | 23 October 2022 |
| TeamID | PNT2022TMID06181 |
| Name | VENKATESHWARAN G |
| MaximumMarks | 2Marks |

# Question1:

Write code and connections in work for ultrasonic sensor.Whenever distance is lessthan 100cms send "alert" to ibm cloud and display in device recent events.

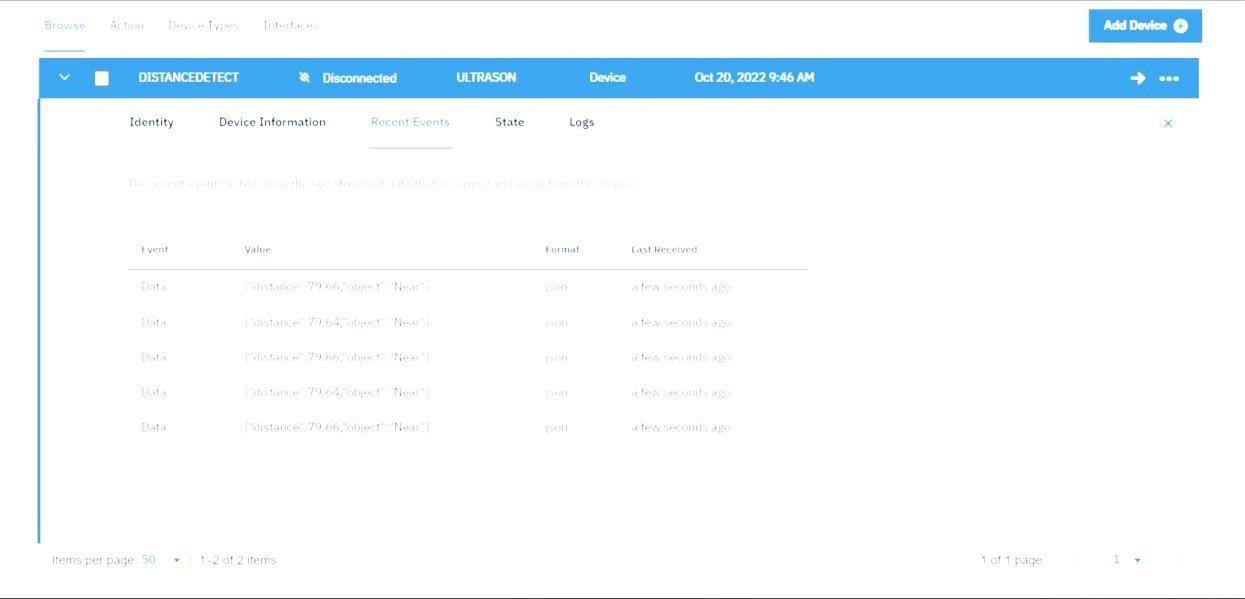
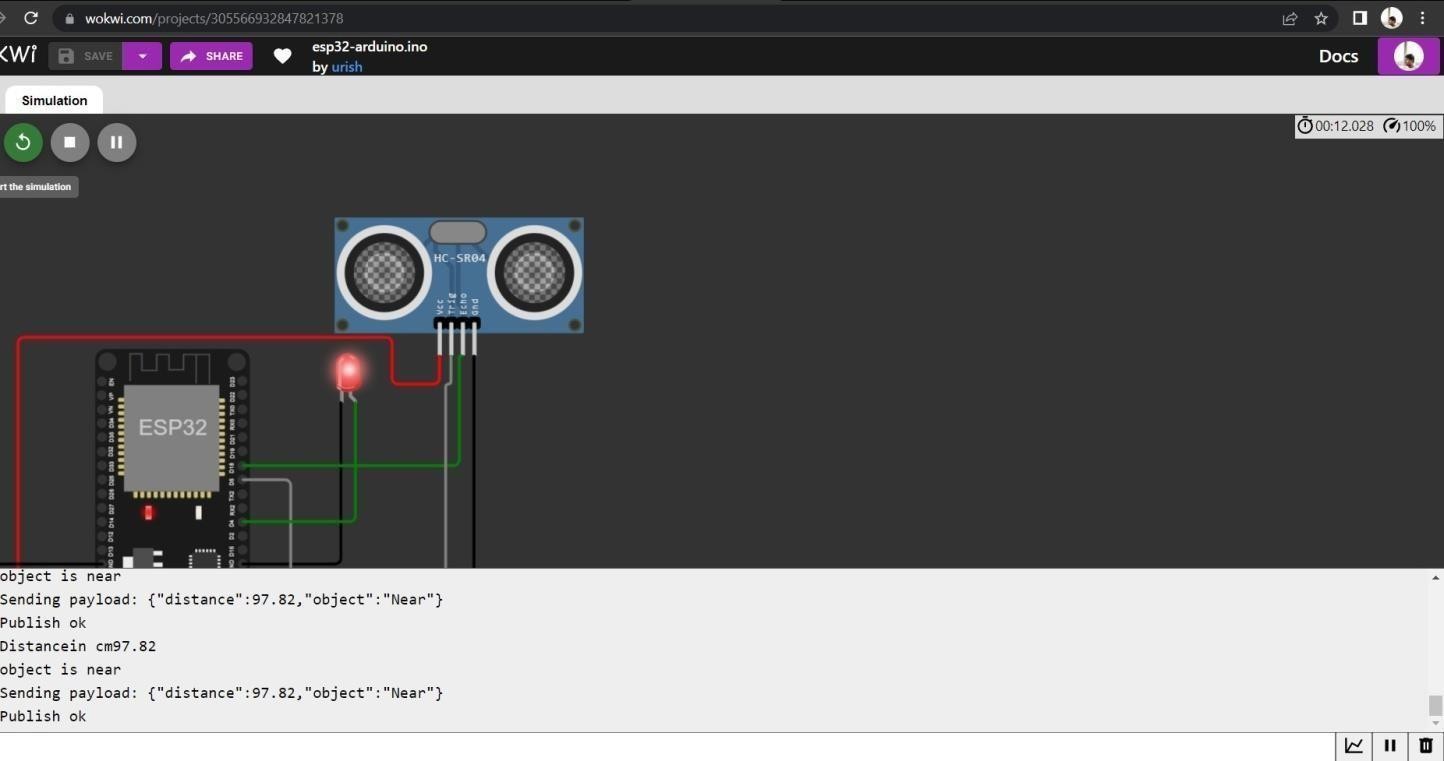
**CODE**:





# OUTPUT:

Data send to the IBMcloud device when the objectics far



Data sent to the IBMCloud Device when the objectis near

# When objectics near to the ultrasonicsensor