Assignment -4

Python Programming

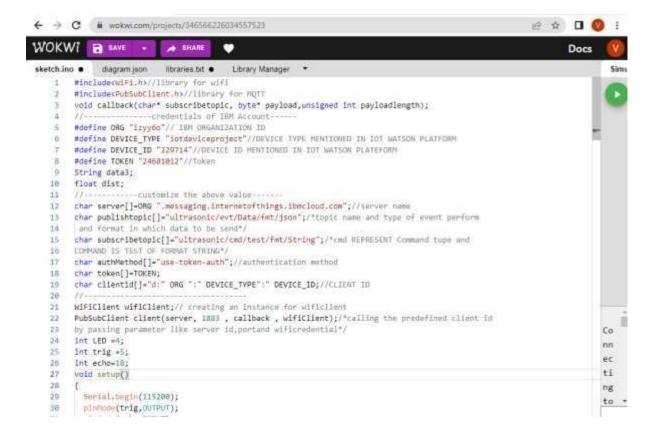
Assignment Date	30 October2022
Student Name	Pavithra K
Student Reg Number	710719106063
Maximum marks	2 Marks

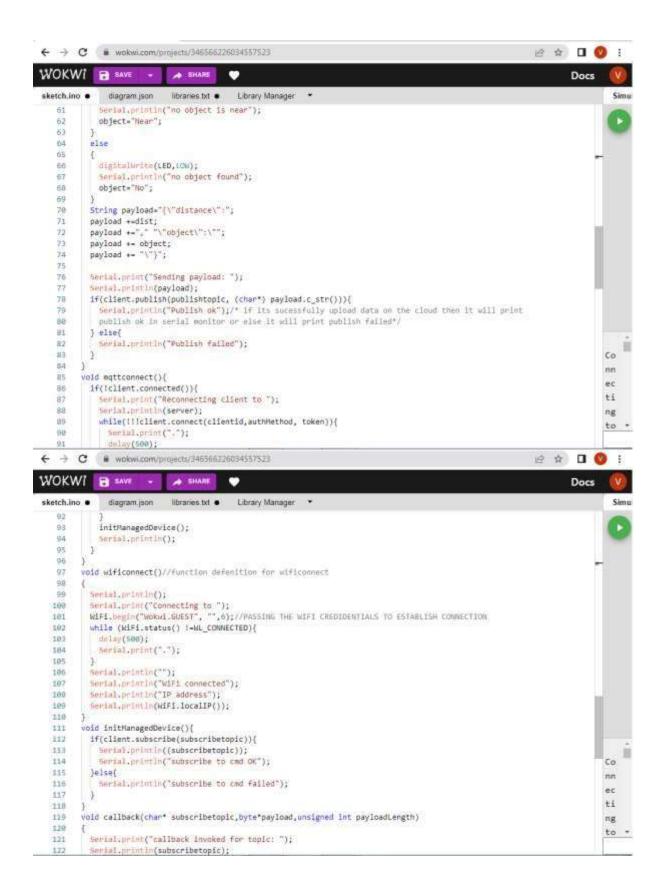
Question-1:

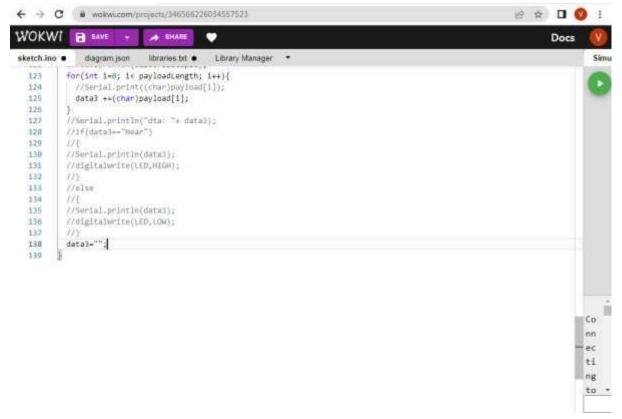
Write code and connections in wokwi for ultrasonic sensor.

Whenever distance is less than 100 cms send "alert" to ibm cloud and display in device recent events. Upload document with wokwi share link and images of ibm cloud.

Solution:

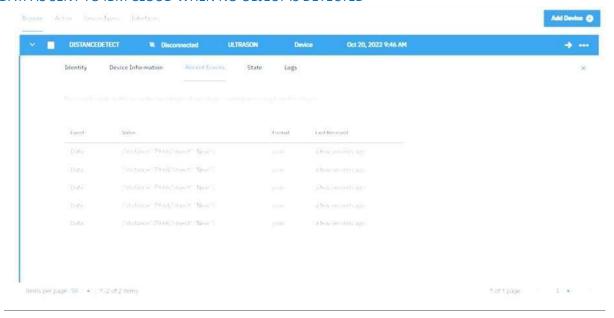




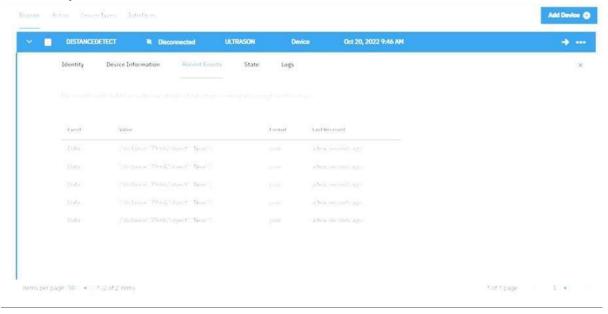


OUTPUT:

DATA IS SENT TO IBM CLOUD WHEN NO OBJECT IS DETECTED



When no object is detected



When object is detected in ultrasonic detector

