ASSIGNMENT-4

DISTANCE DETECTION USING ULTRASONIC SENSOR

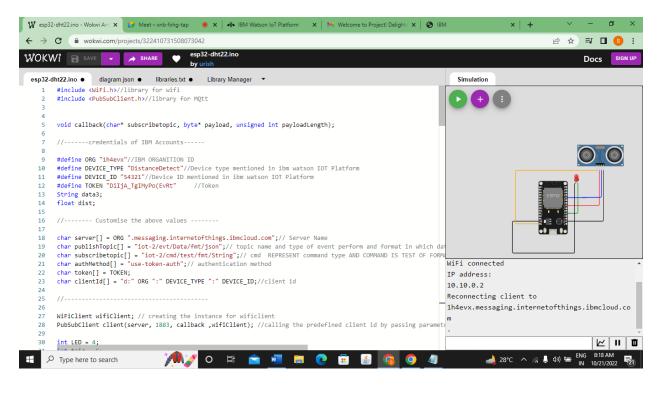
Team ID	PNT2022TMID27689
Name	A.Shobika
Student Roll Number	311419104073
Maximum Marks	2 Marks

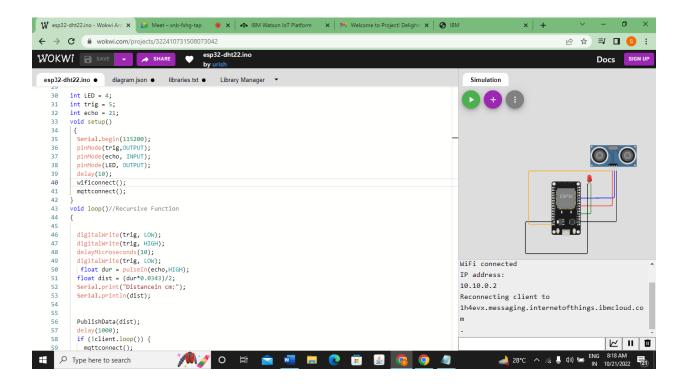
QUESTION:

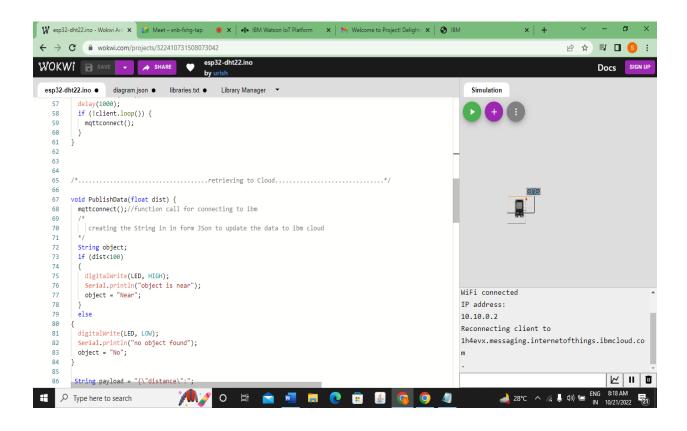
Write code and connections in wokwi for the ultrasonic sensor.

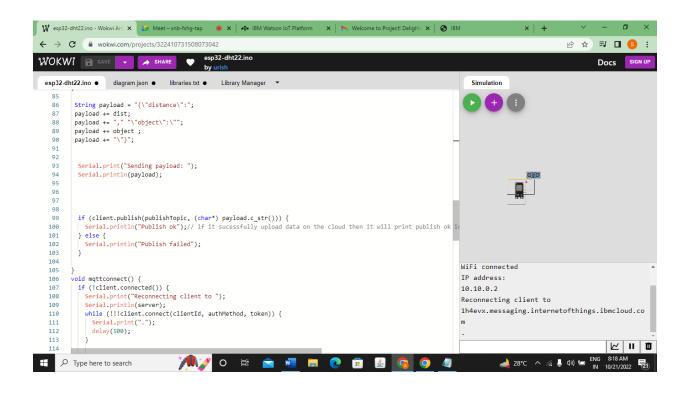
Whenever the distance is less than 100 cms send an "alert" to the IBM cloud and display in the device recent events.

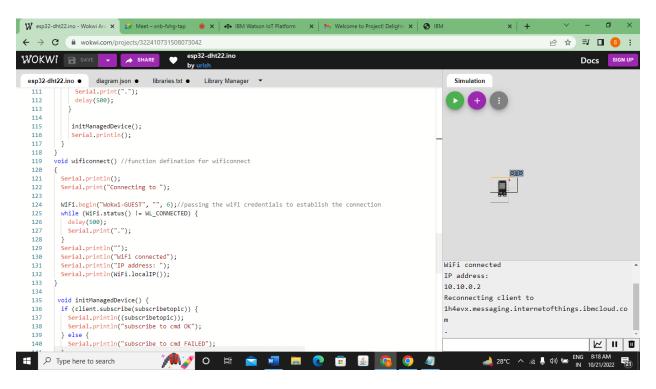
CODE:

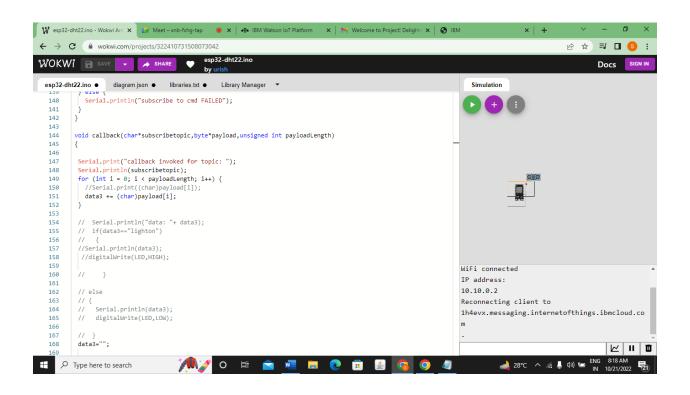


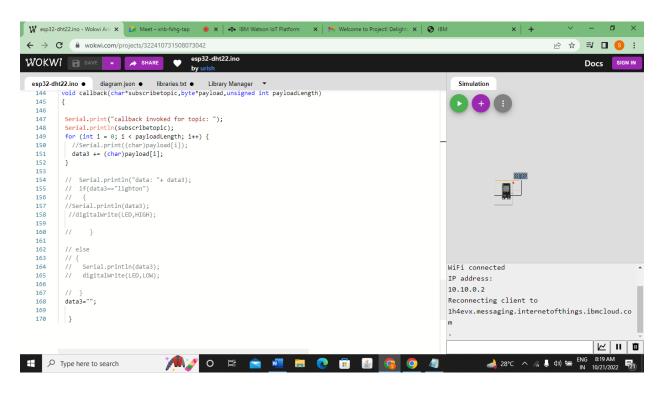












OUTPUT:

