

V.S.B. ENGINEERING COLLEGE

KARUR

ASSIGNMENT 4

TEAM MEMBER NAME: R MAHALAKSHMI.

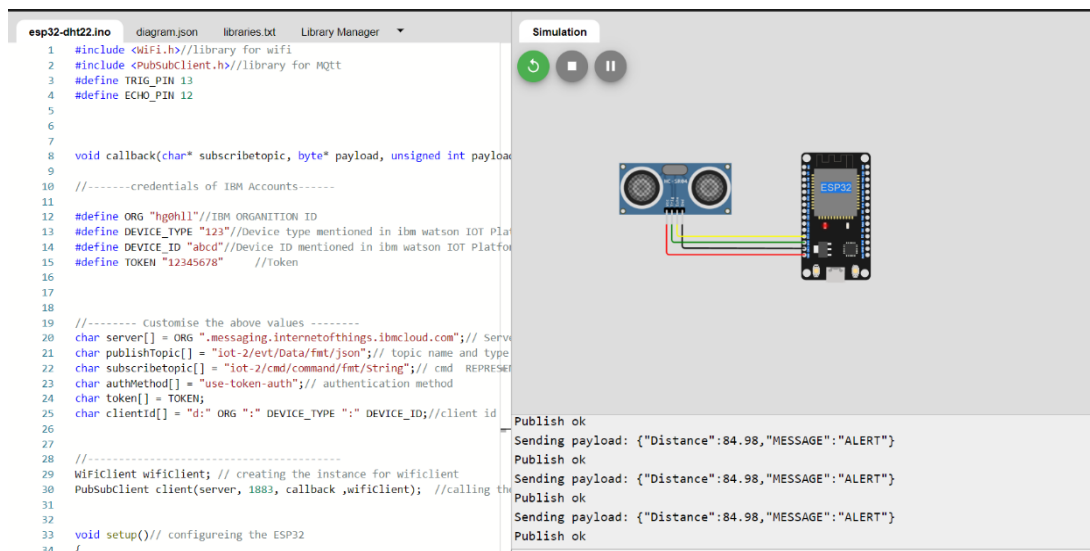
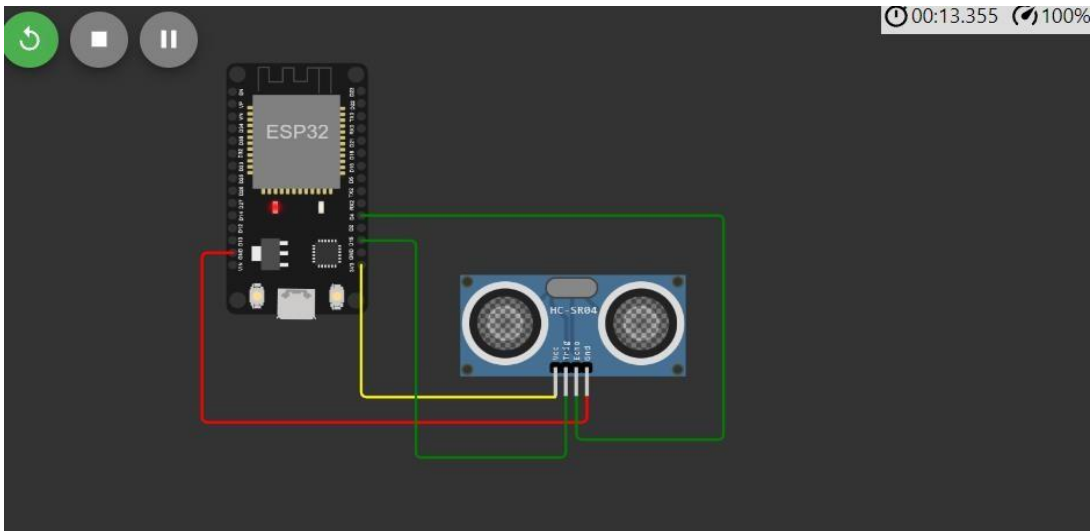
REGISTER NUMBER: 922519106086.

AIM:

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.

CIRCUIT DIAGRAM:

LINK: <https://wokwi.com/projects/322410731508073042>



OUTPUT:

Identity	Device Information	Recent Events	State	Logs	✕
The recent events listed show the live stream of data that is coming and going from this device.					
Event	Value	Format	Last Received		
Data	{"MESSAGE": "ALERT"}	json	a few seconds ago		
Data	{"MESSAGE": "ALERT"}	json	a few seconds ago		
Data	{"MESSAGE": "ALERT"}	json	a few seconds ago		
Data	{"MESSAGE": "ALERT"}	json	a few seconds ago		
Data	{"MESSAGE": "ALERT"}	json	a few seconds ago		