ASSIGNMENT – IV

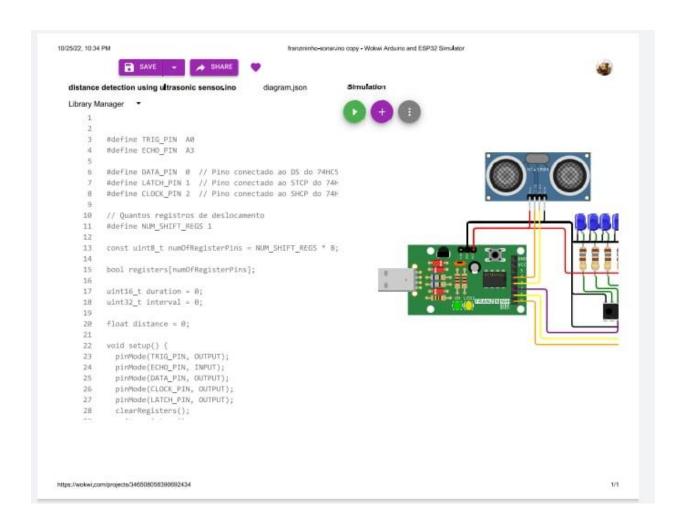
DOMAIN - IOT

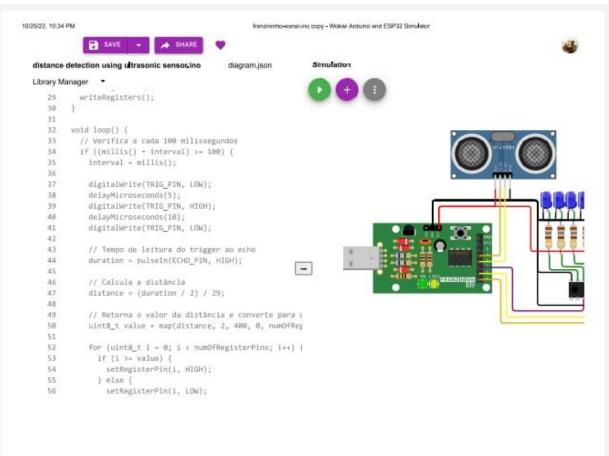
PROJECT TITLE: SMART FARMER – IOT ENABLED SMART FARMING APPLICATION

NAME: A. JEEVA GETZIE CYNTHIA (913119106038)

ASSIGNMENT TITLE:

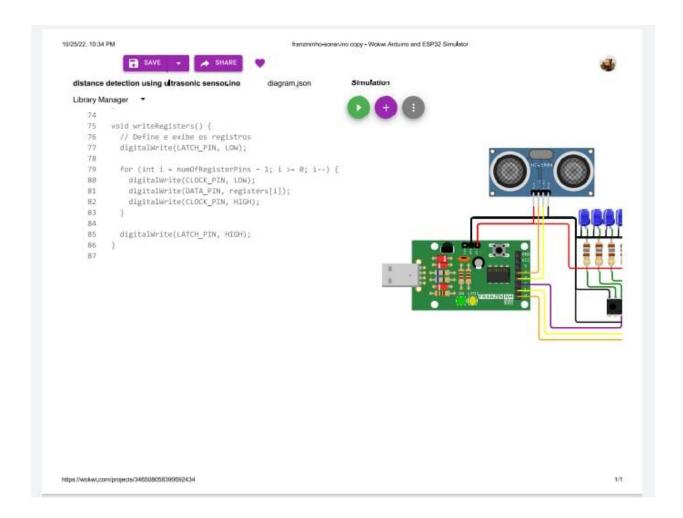
Write code and connections in wokwi for ultrasonic sensor.whenever distance is less than 100 cms send "alert" to IBM CLOUD and display in device recent events.





https://wokwi.com/projects/346608058390692434

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Data send to the IBM cloud device when the object is far :

The recent ev	ents listed show the live stream of data that is comin	g and going from this o	evice.	
Event	Value	Format	Last Received	
Data	{"distance":141.21,"object":"No"}	json	a few seconds ago	
Data	("distance":141.21,"object":"No")	json	a few seconds ago	
Data	{"distance":141.21,"object":"No"}	json	a few seconds ago	
Data	{"distance":141.18,"object":"No"}	json	a few seconds ago	
Data	{"distance":141.2,"object":"No"}	json	a few seconds ago	

Data sent to the IBM cloud device when the object is near

