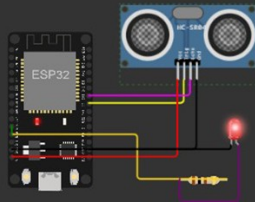


OUTPUT

Editing Ultrasonic Distance Sensor
Distance: 90cm



```

Sending payload: {"Normal Distance":89.95}
Publish OK

Sending payload: {"Normal Distance":89.95}
Publish OK

Sending payload: {"Normal Distance":89.95}
Publish OK

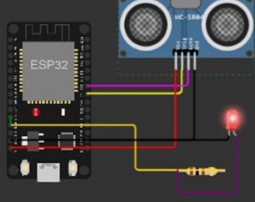
Sending payload: {"Normal Distance":89.98}
Publish OK

Sending payload: {"Normal Distance":89.95}
Publish OK

Sending payload: {"Normal Distance":89.95}
Publish OK
    
```

**1) when distance under 100 cm
it wil show normal distance**

Editing Ultrasonic Distance Sensor
Distance: 107cm



```

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

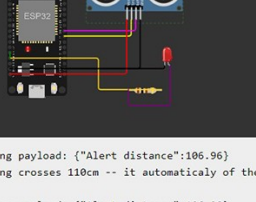
Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop
    
```

**2) when distance cross 100 cm
it wil show ALERT with warning message
distance**

Editing Ultrasonic Distance Sensor
Distance: 125cm



```

Sending payload: {"Alert distance":106.96}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop

Sending payload: {"Alert distance":106.98}
Warning crosses 110cm -- it automaticaly of the loop
    
```

**when it cross above 110 cm it totaly
move to iff state once it reduce to 110 it on again**

IBM CLOUD OUPUT

Recent Events

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
Data	["Normal Distance":89.95]	json	a few seconds ago
Data	["Normal Distance":89.95]	json	a few seconds ago
Data	["Normal Distance":89.95]	json	a few seconds ago
Data	["Normal Distance":89.95]	json	a few seconds ago
Data	["Normal Distance":89.95]	json	a few seconds ago

Recent Events

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
Data	["Alert distance":106.98]	json	a few seconds ago
Data	["Alert distance":107.03]	json	a few seconds ago
Data	["Alert distance":106.98]	json	a few seconds ago
Data	["Alert distance":106.98]	json	a few seconds ago
Data	["Alert distance":106.98]	json	a few seconds ago