

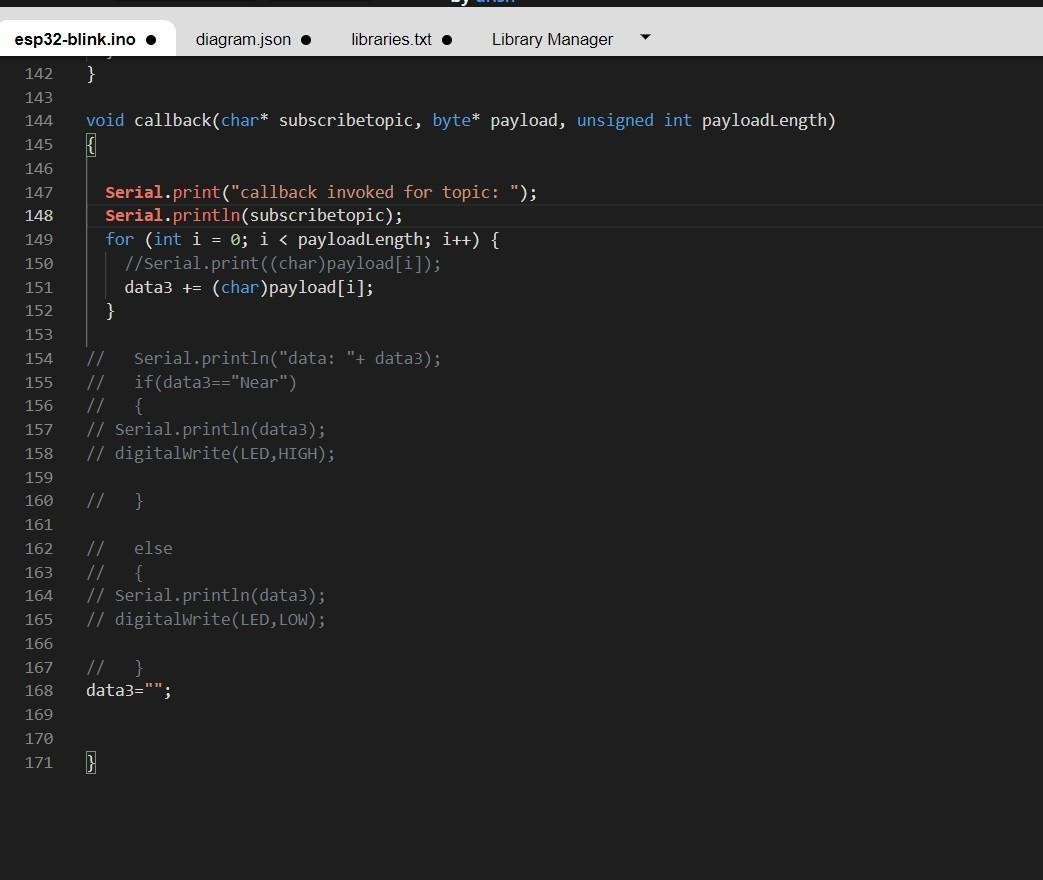
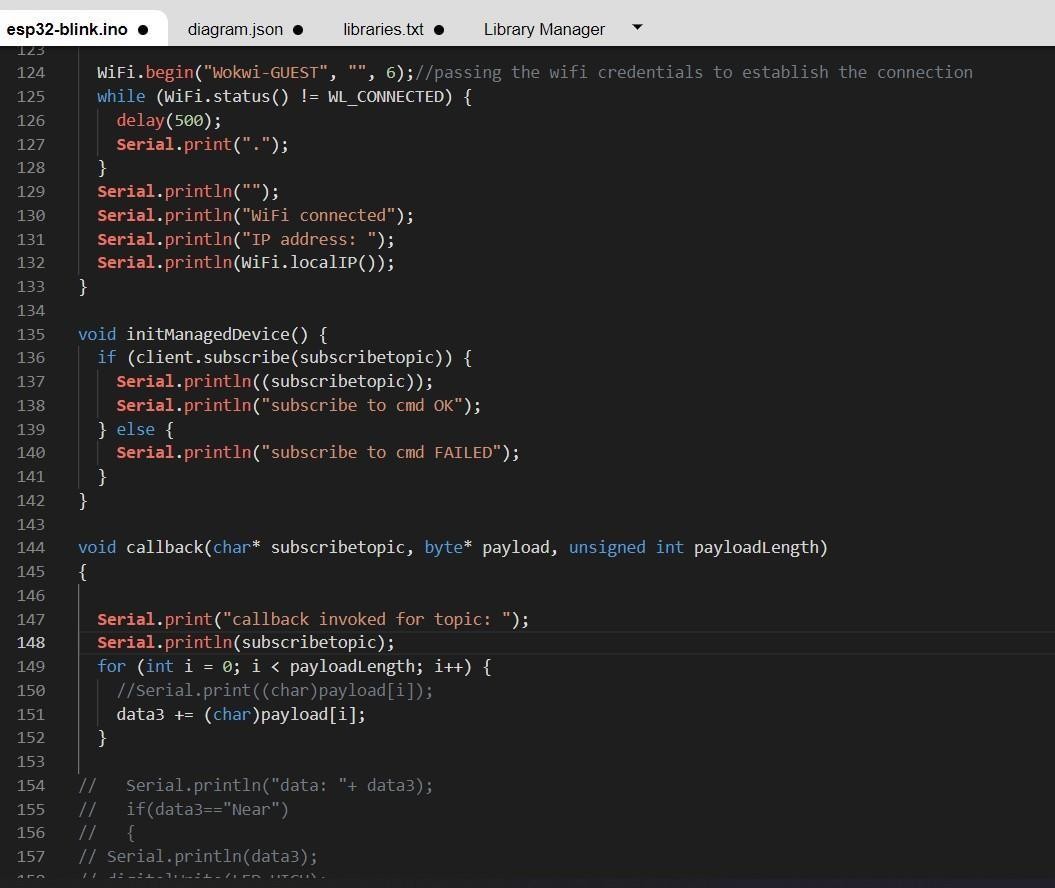
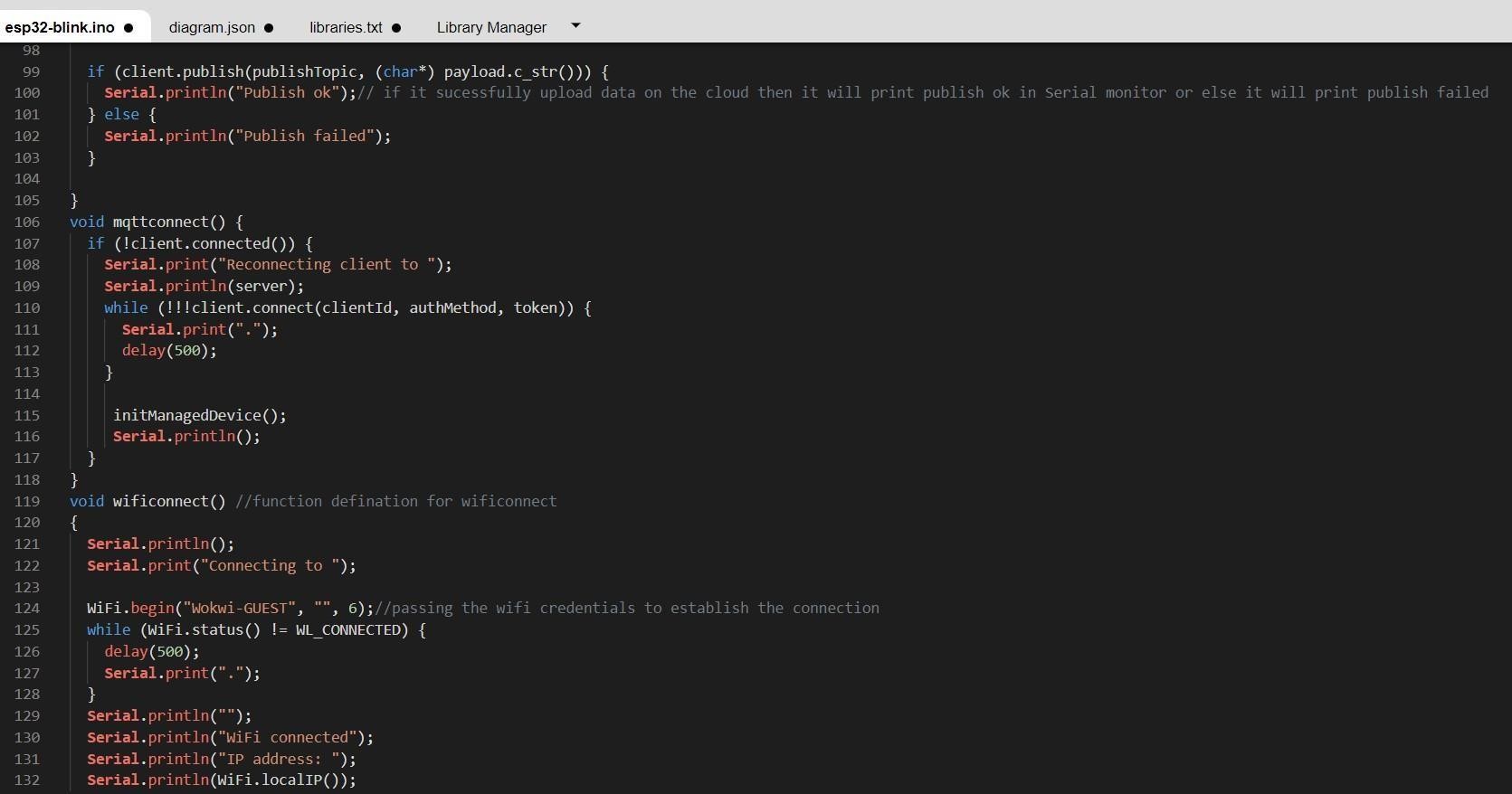
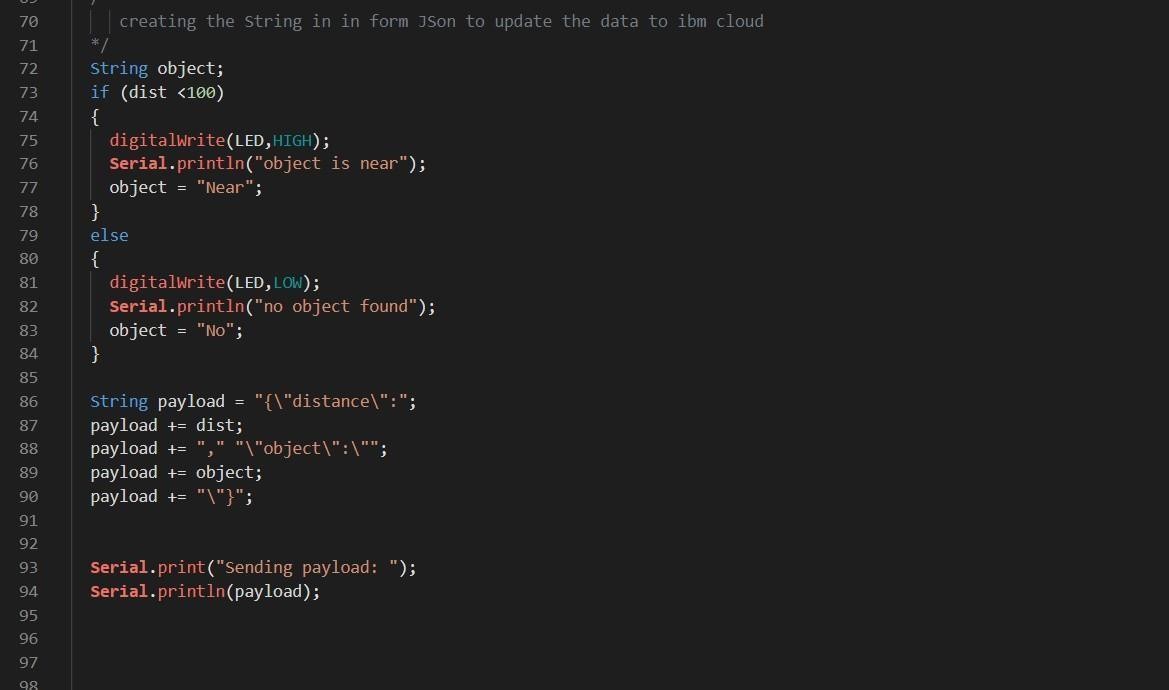
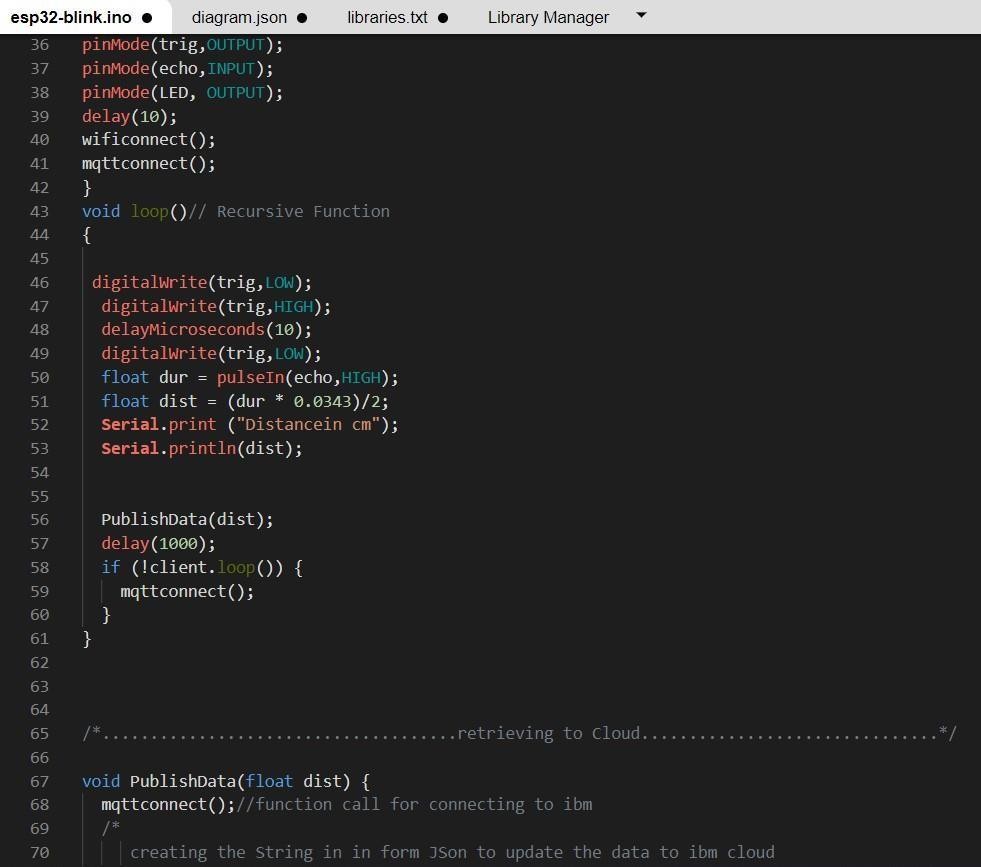
# ASSIGNMENT-4

|  |  |
| --- | --- |
| Date | 31October2022 |
| TeamID | PNT2022TMID12348 |
| Name | K Sivadharshan |
| MaximumMarks | 2 Marks |

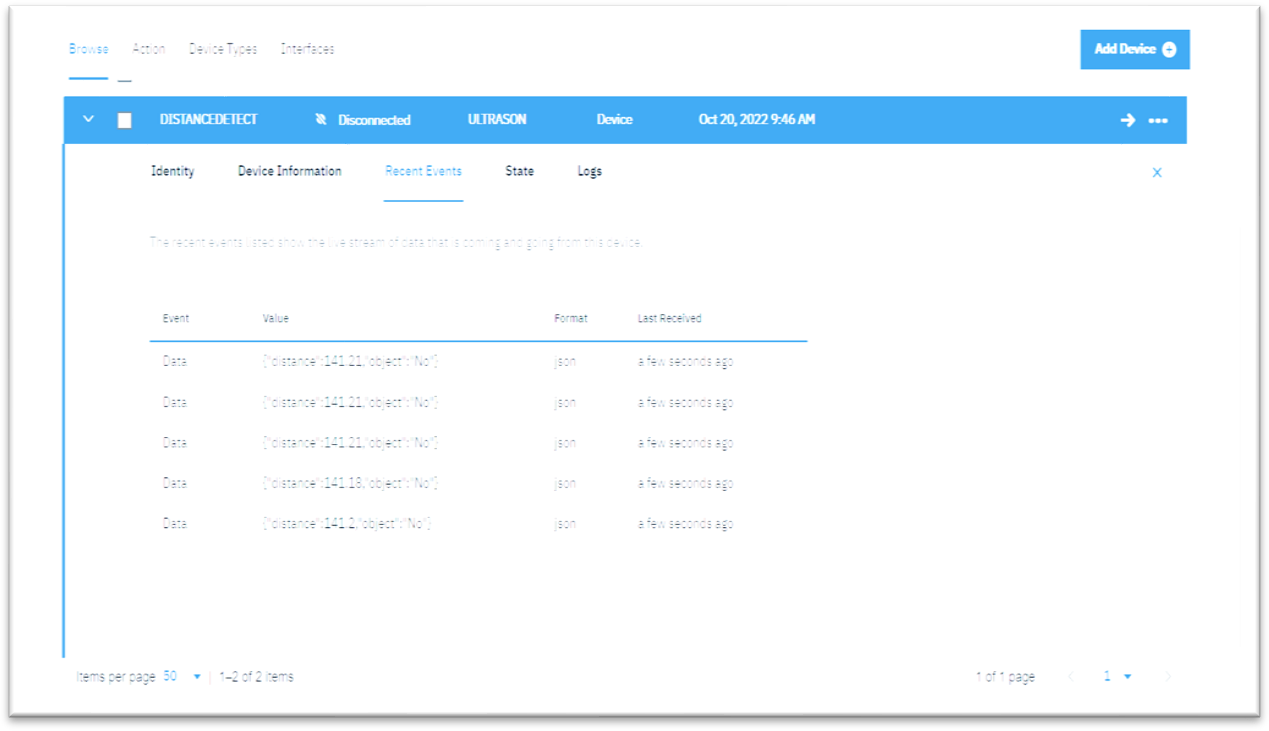
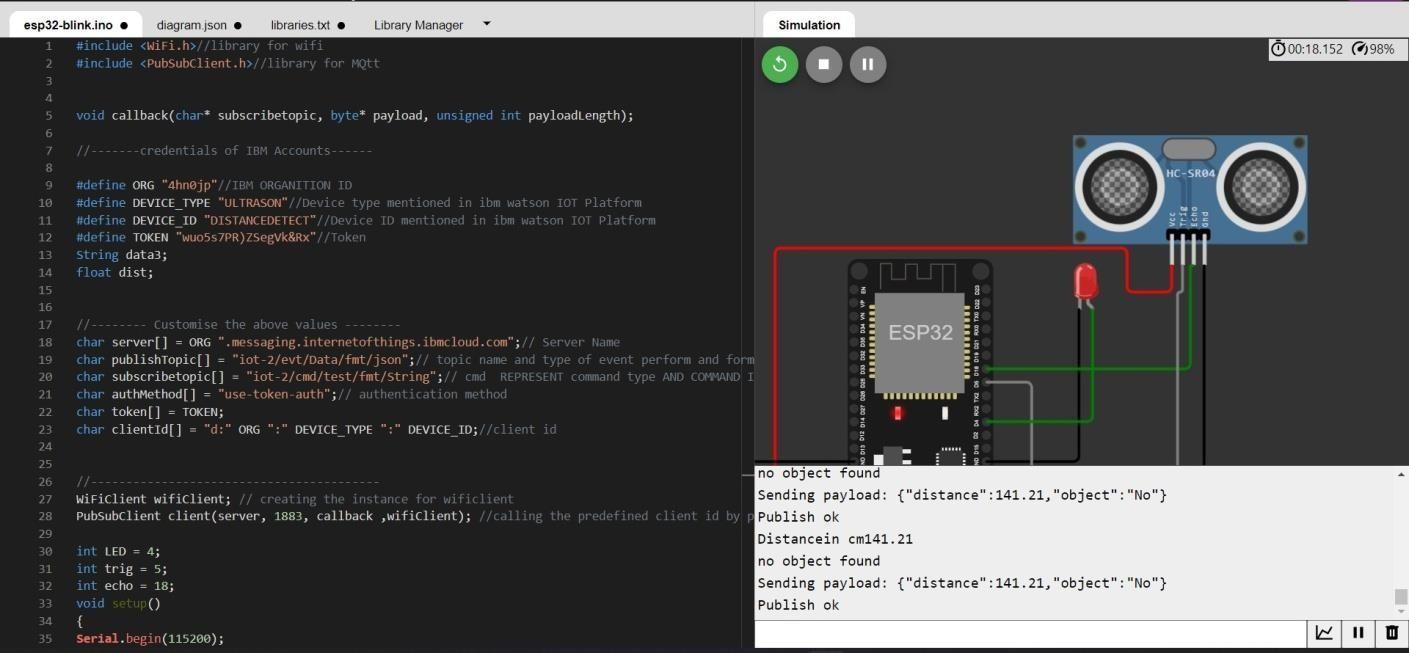
**Question1:**

Write code and connections in work for ultrasonic sensor.Whenever distance is lessthan 100cms send"alert"toibmcloudanddisplayindevicerecentevents.

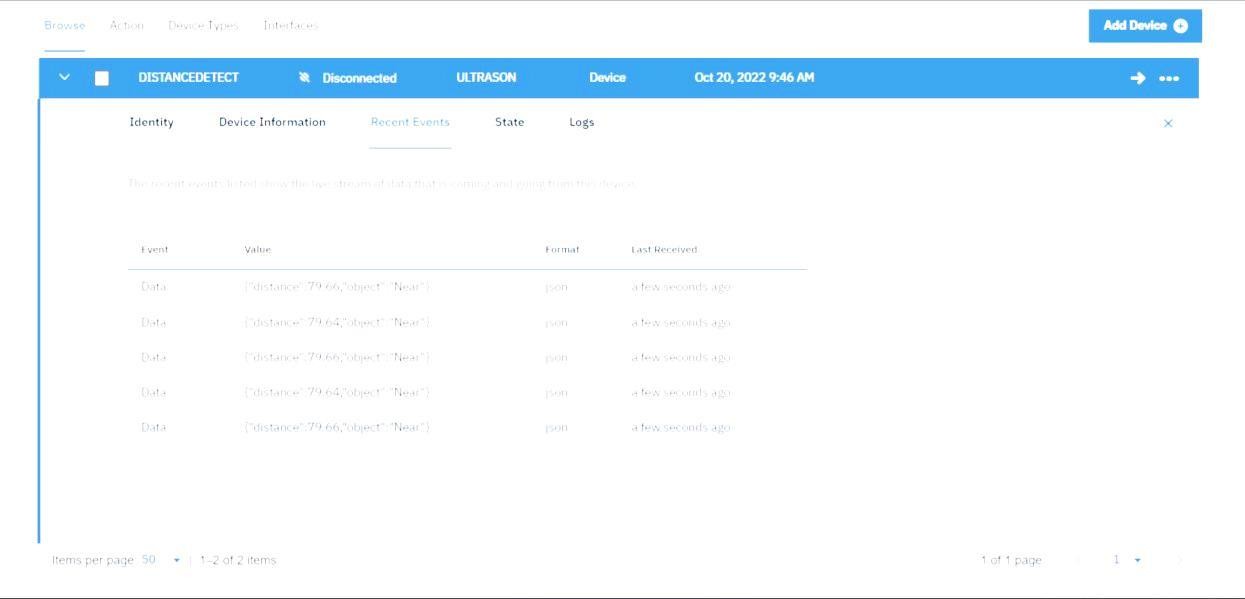
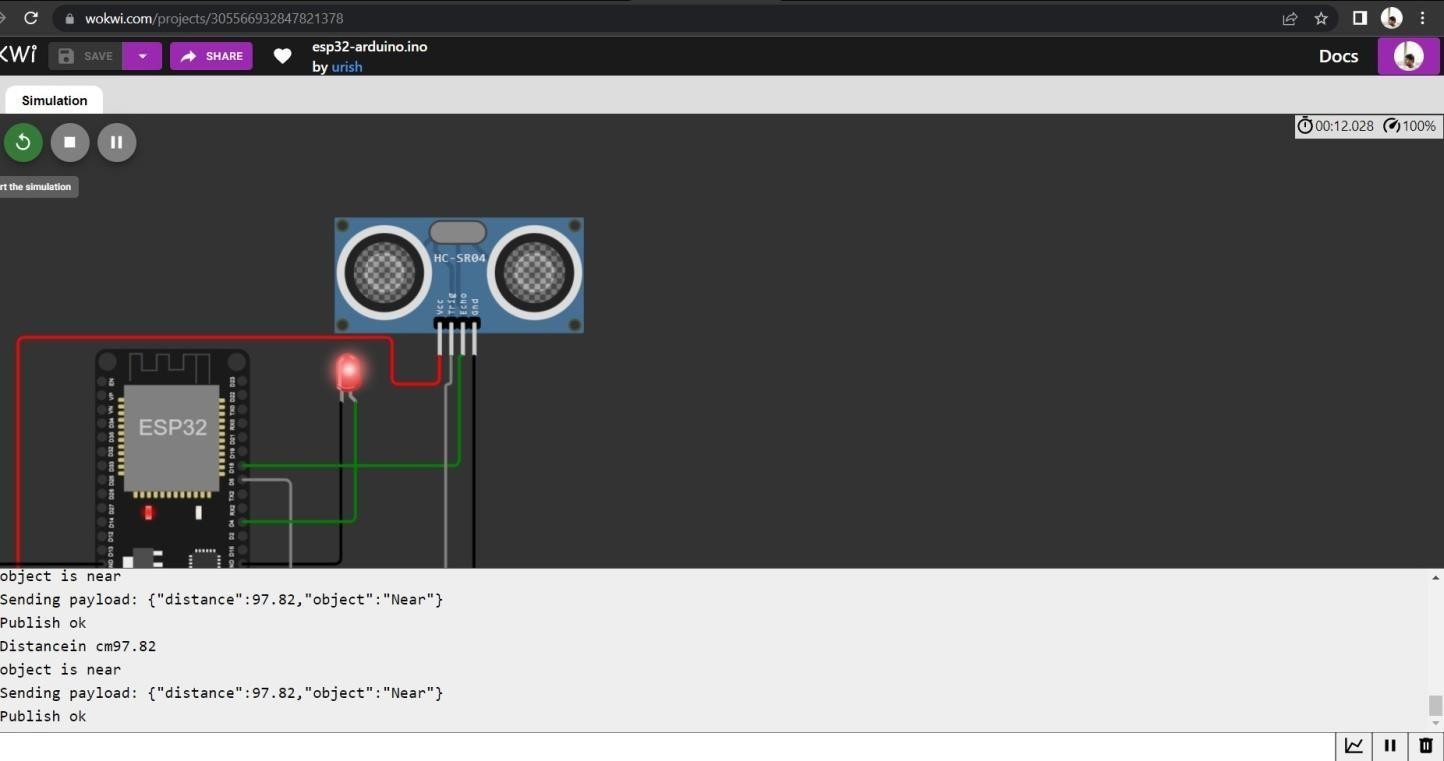
**CODE**:



# OUTPUT:



## DatasendtotheIBMclouddevicewhentheobjecticsfar



DatasenttotheIBMCloudDevicewhentheobjectisnear

## Whenobjecticsneartotheultrasonicsensor