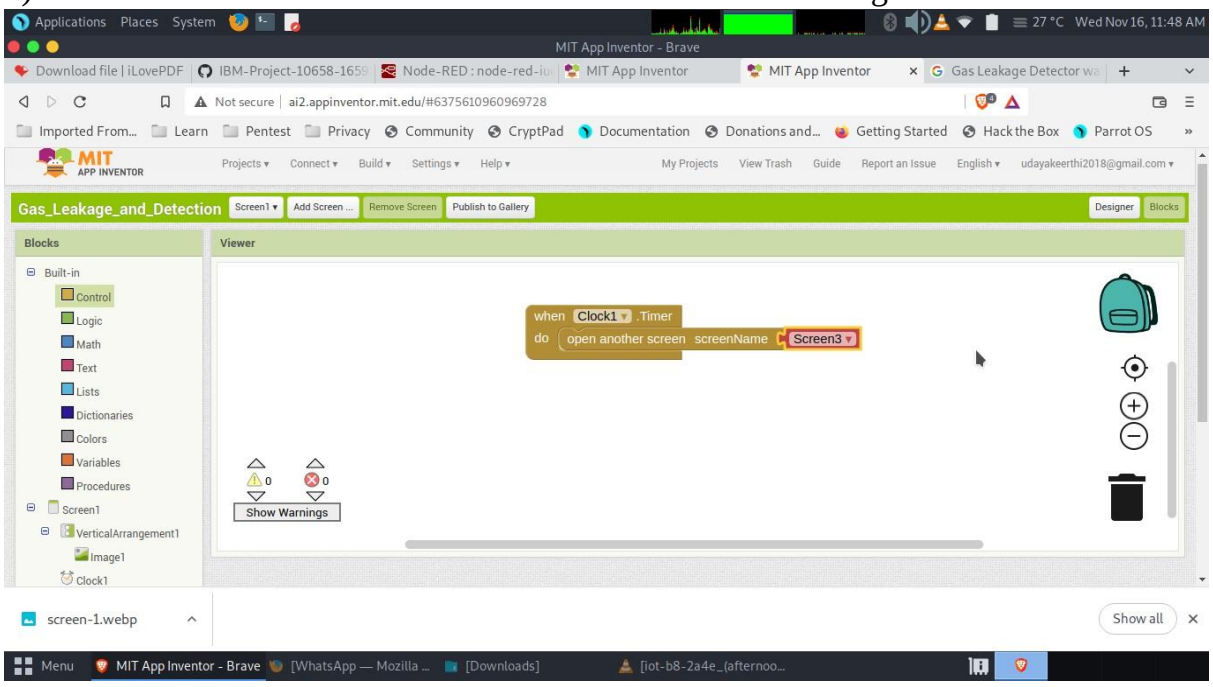
Project Development Phase
Delivery of Sprint 4

Date	18 November 2022
Team ID	PNT2022TMID41967
Project Name	Project –Gas leakage monitoring and alerting system for industries
Marks	20 marks

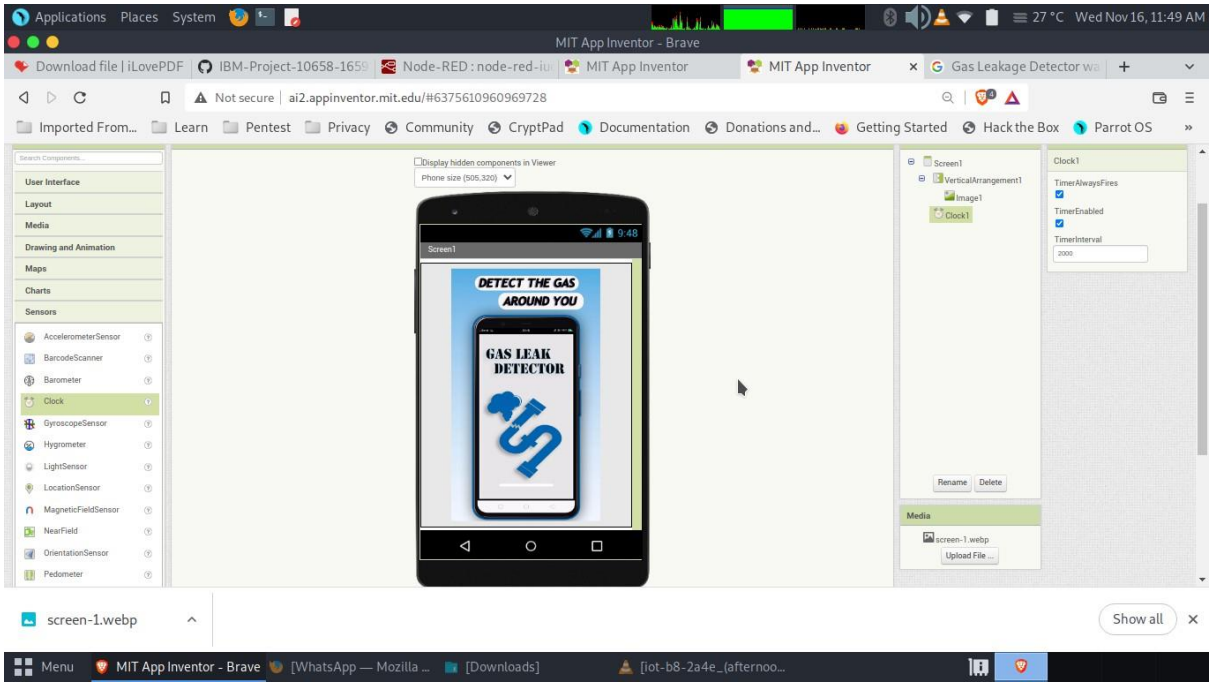
TASK :

To create an application for the gas leakage detector with the help of MIT app inventor the steps taken are

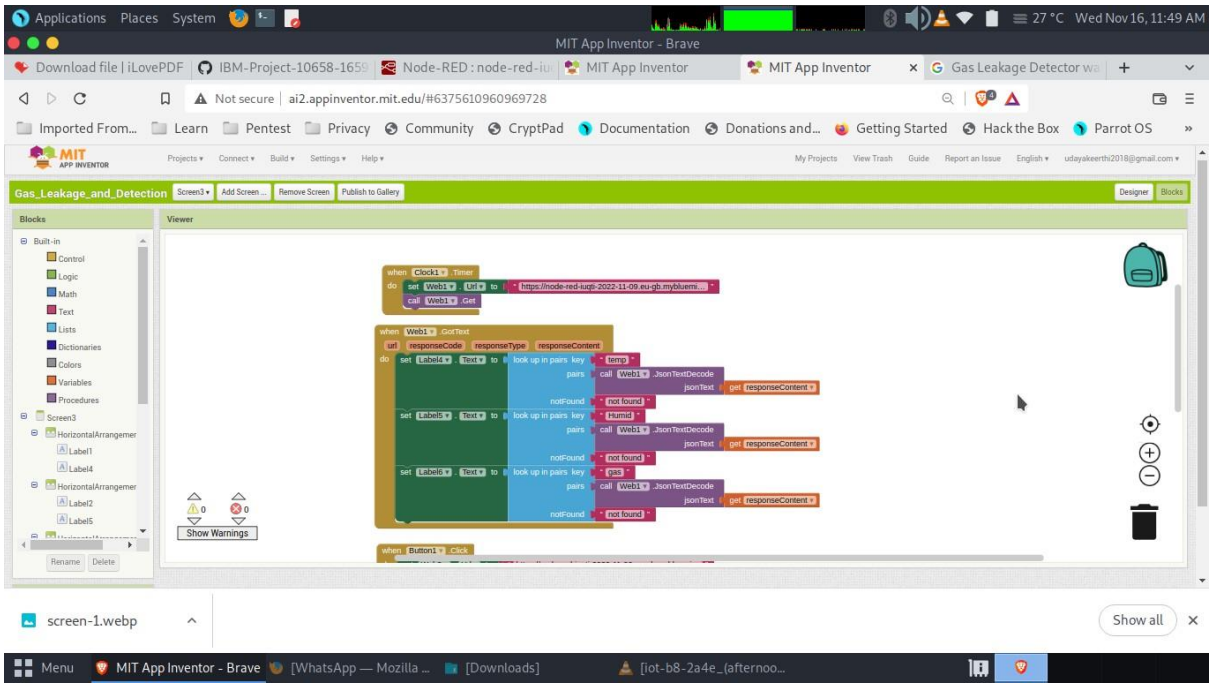
1) In blocks first create blocks for screen 1 which shows a image for 2 seconds



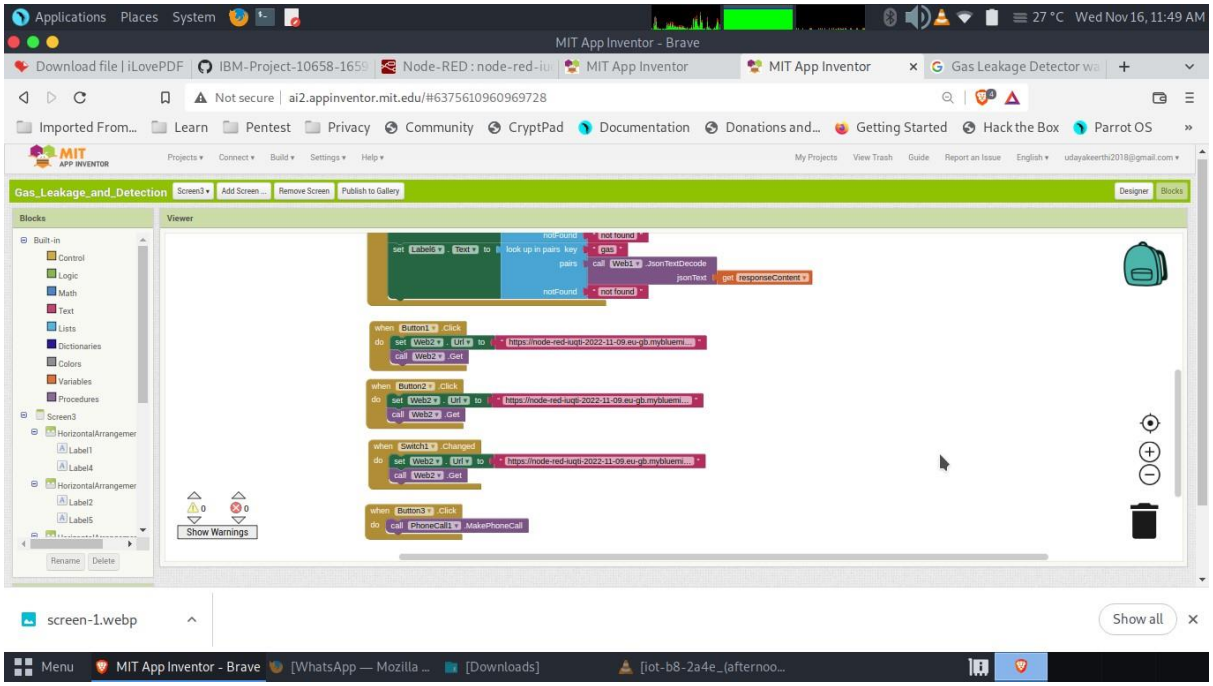
2) This is the Designer side of the screen we have added an image and a clock which redirects to the main page after 2 seconds .



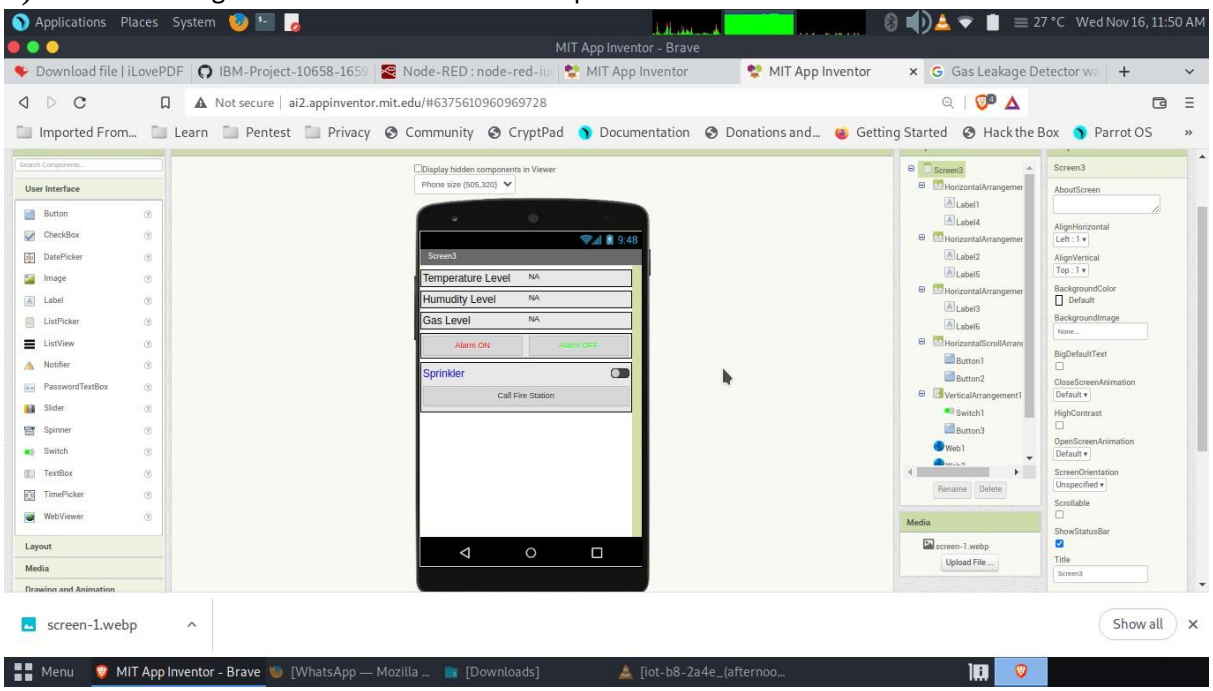
3) The blocks are created for displaying Temperature ,Humidity, gas level and connected to node red



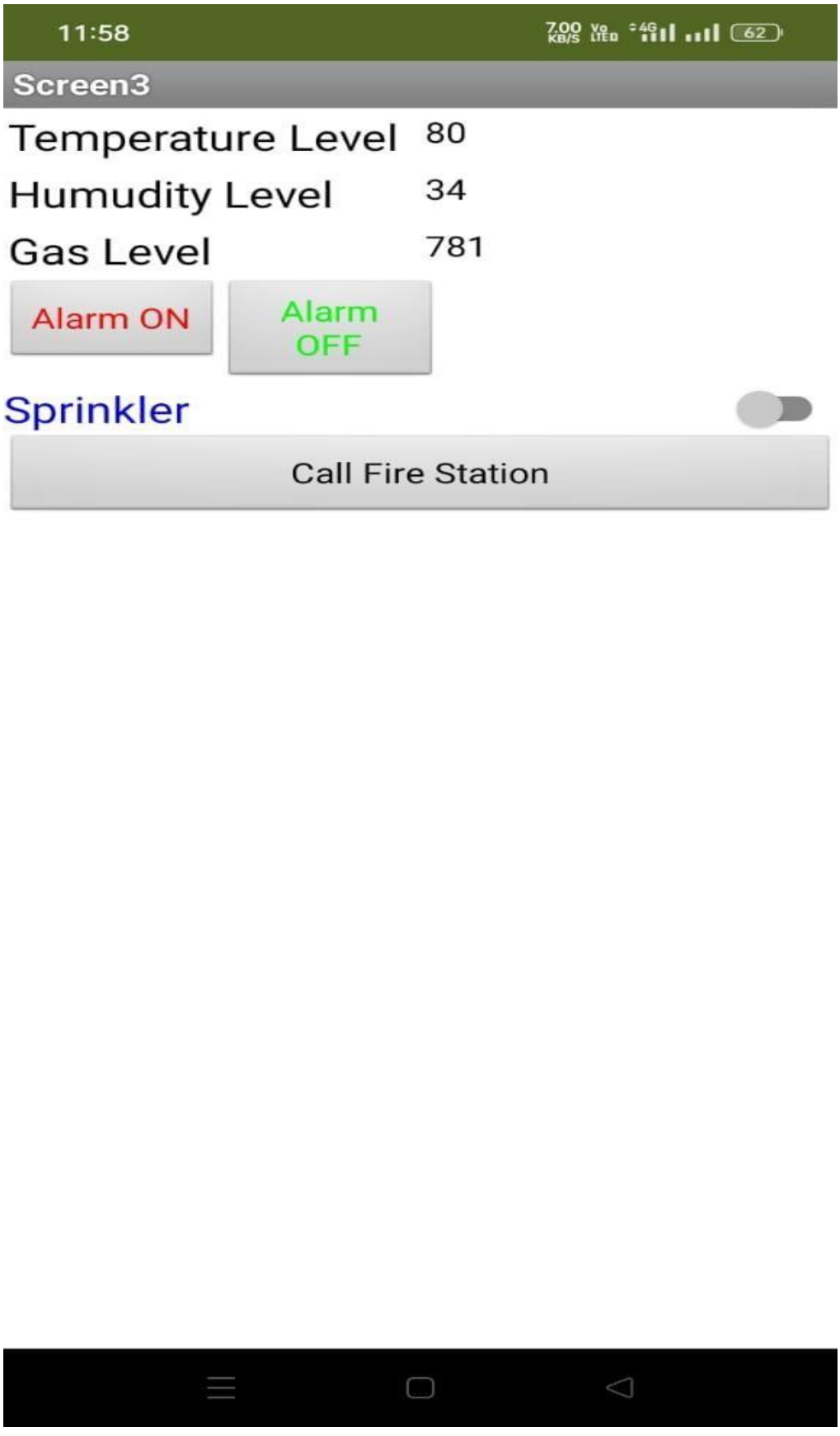
4) This block is created to On alarm and OFF in case of fire detected when temperature reaches more than room temperature.



5) this is the designer side which shows the output from the cloud



output :


11:58
Screen3
Temperature Level
80
Humudity Level
34
Gas Level
781
Alarm ON
Alarm OFF
Sprinkler
Call Fire Station