# PROJECT DEVELOPMENT PHASE
## SPRINT 3

**Team ID:** PNT2022TMID33446
**Project:** Gas Leakage Monitoring and Alerting System for Industries.
**Team Members:** Suriyaprakash S, Sujith M, Ragul R, Rajesh G.

**Task:**

A mobile application for monitoring the Environmental parameters around the region of sensor has been developed using MITApp Inventor.

**Screen Information:**

**Screen – 1:** It is the entry screen of the mobile application and will be displayed only 3 seconds.

**Screen – 2:** It is the login page of the application. Each user has their own user id and password, which is known only to them. After validating the credential, User can access the data produced by their devices.

**Screen – 3:** Environmental parameters such as Temperature,Humidity & Gas Concentration are displayed in this page.

**Designer:**

Images displayed in the Designer section, displays the Front-Endof the user interface.

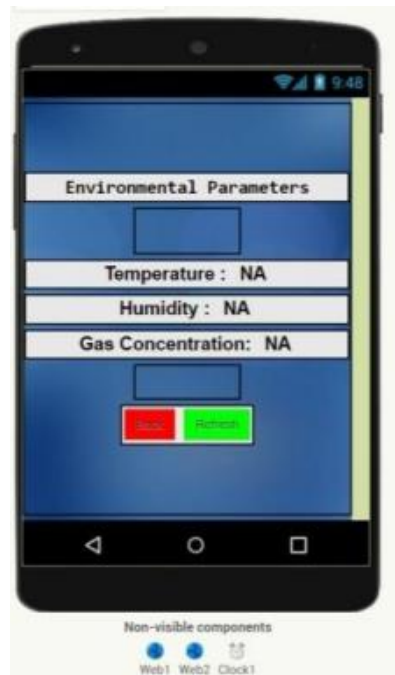Regular user can view Designer Section whenever they start the application.
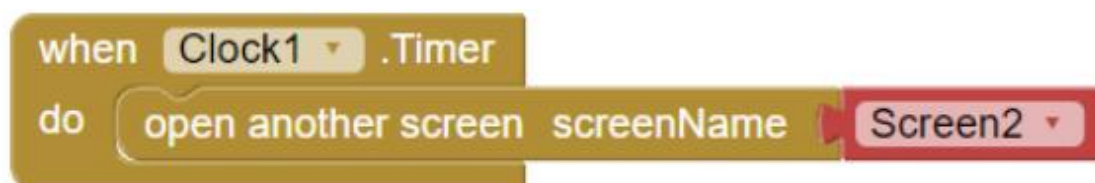
*Screen 1:*



*Screen 2:*

*Screen 3:*



*Blocks:*

Image displayed in the Blocks section, displays the Back-End of the Mobile Application.

Only developers have access to view and modify it.

Proper working of the application solely depends on the code developed in the block section.

*Screen 1:*

*Screen 2:*