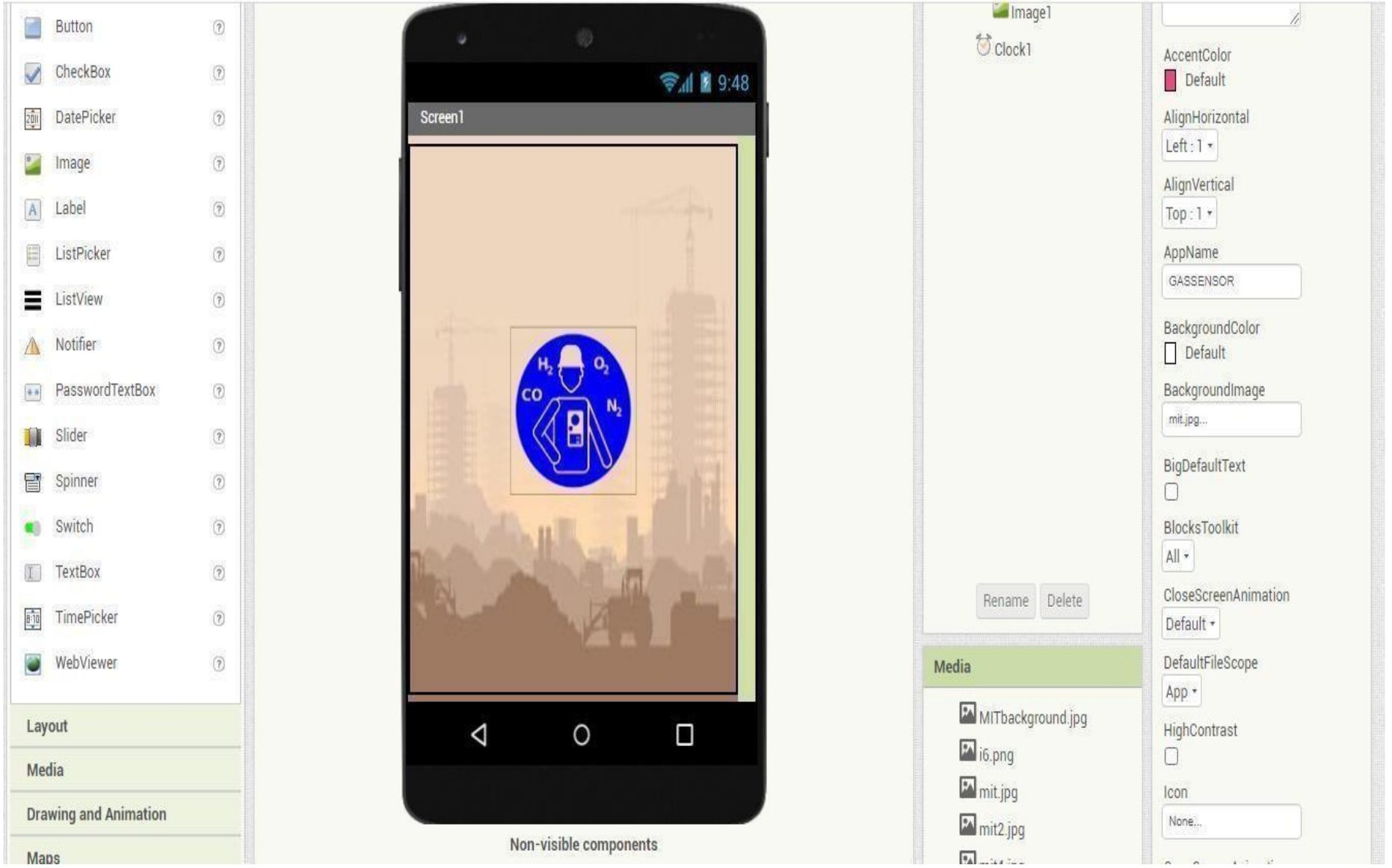
PROJECT DEVELOPMENT PHASE
Delivery Of Sprint-1

Date	4 NOVEMBER 2022
Team ID	PNT2022TMID14170
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

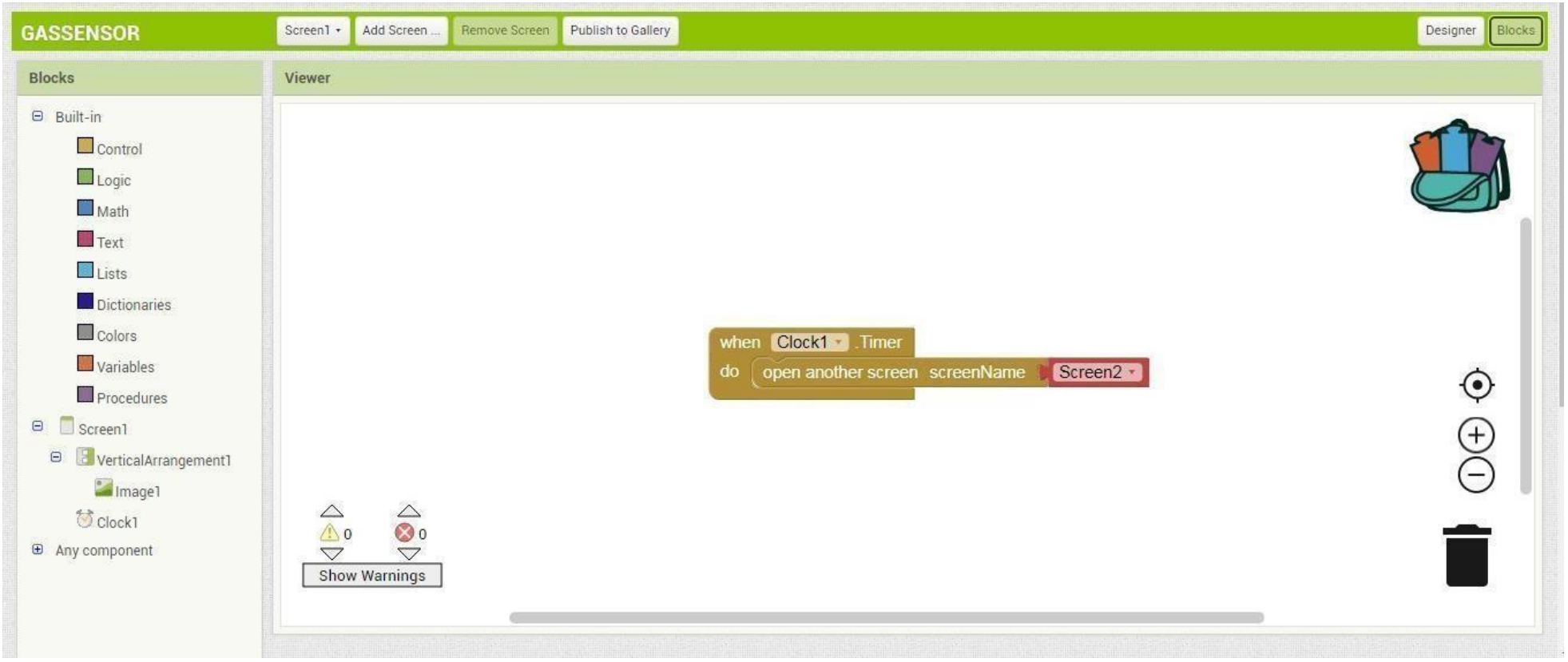
SPRINT 1:

Registration and Login Credentials.

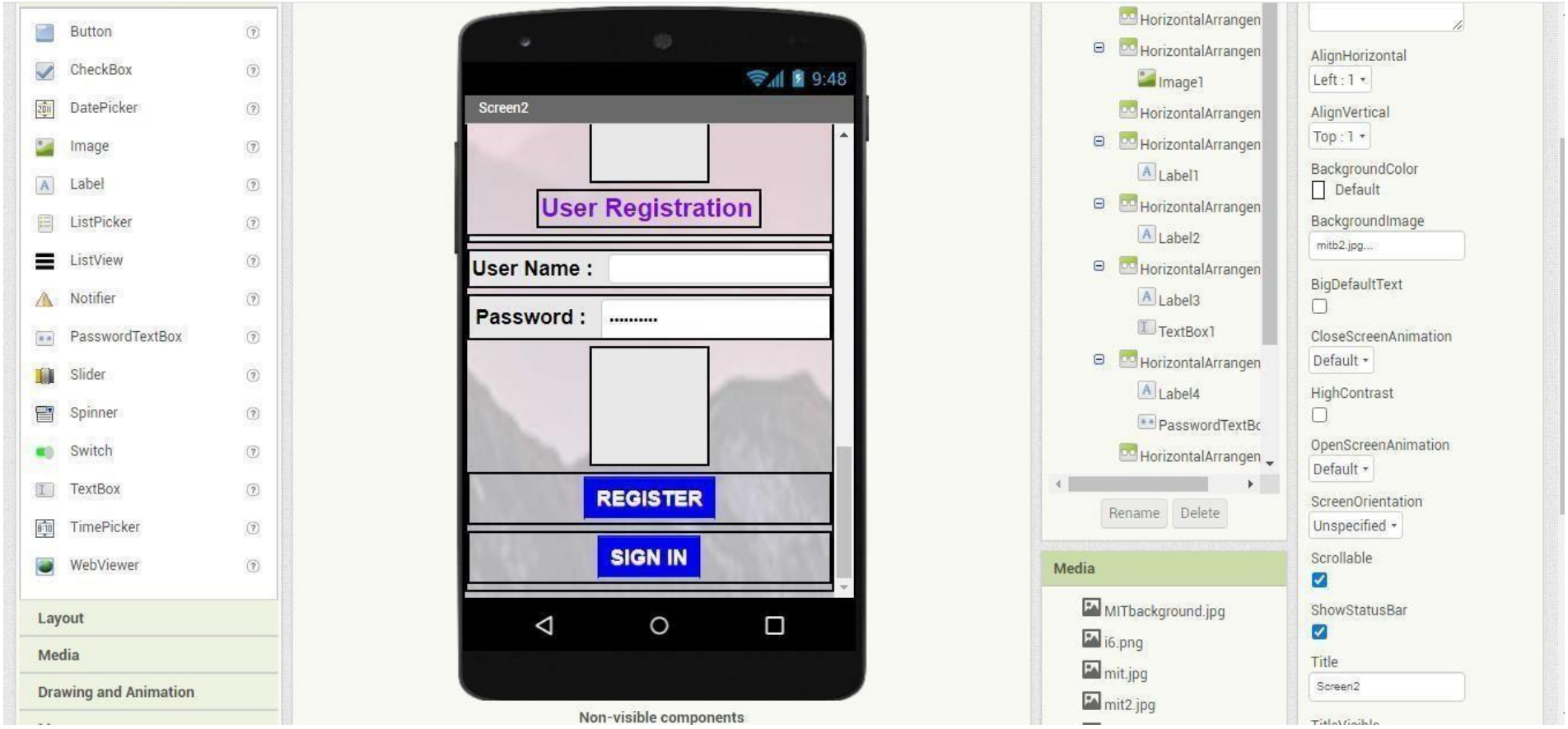
Front End Of Screen-1 :


Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Switch
TextBox
TimePicker
WebViewer
Layout
Media
Drawing and Animation
Maps
9:48
Screen1
Non-visible components
Image1
Clock1
Rename
Delete
Media
MITbackground.jpg
i6.png
mit.jpg
mit2.jpg
AccentColor
Default
AlignHorizontal
Left : 1
AlignVertical
Top : 1
AppName
GASSENSOR
BackgroundColor
Default
BackgroundImage
mit.jpg...
BigDefaultText
BlocksToolkit
All
CloseScreenAnimation
Default
DefaultFileScope
App
HighContrast
Icon
None...

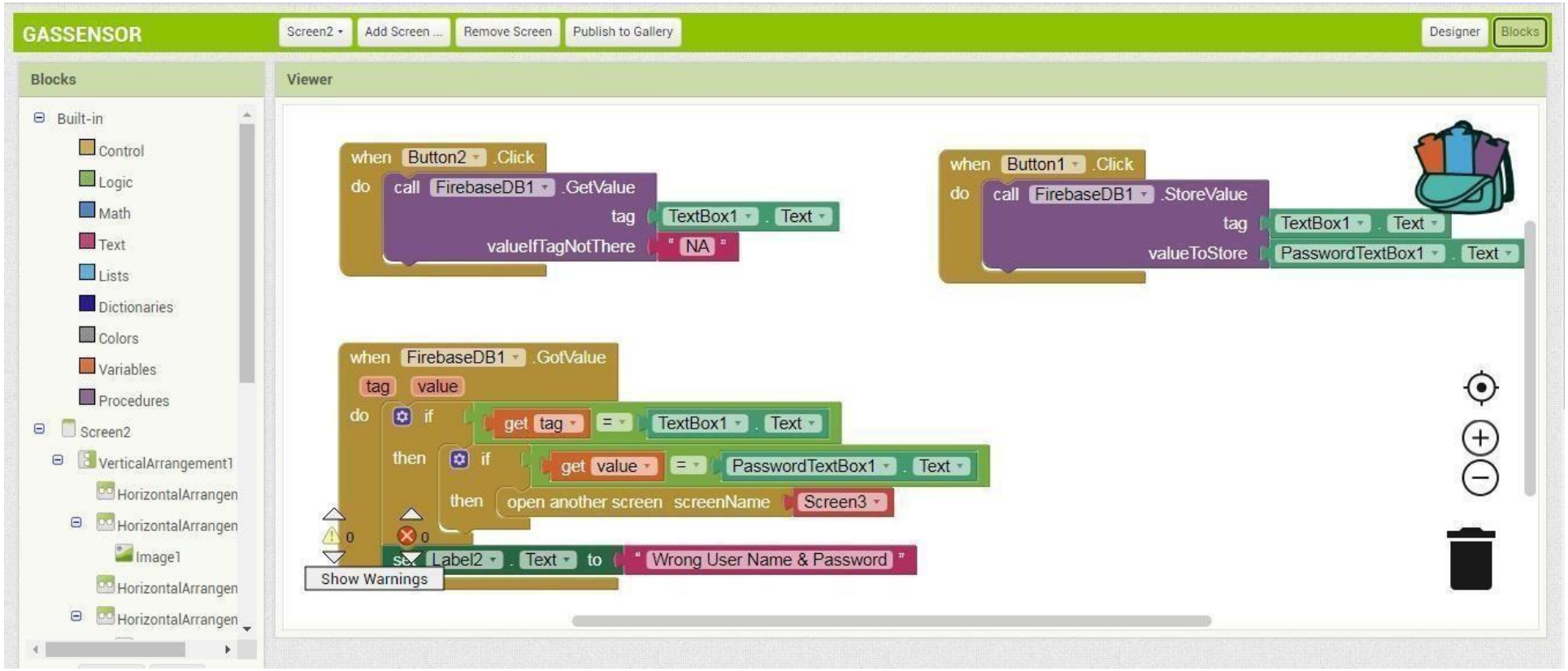
Back End Of Screen-2 :



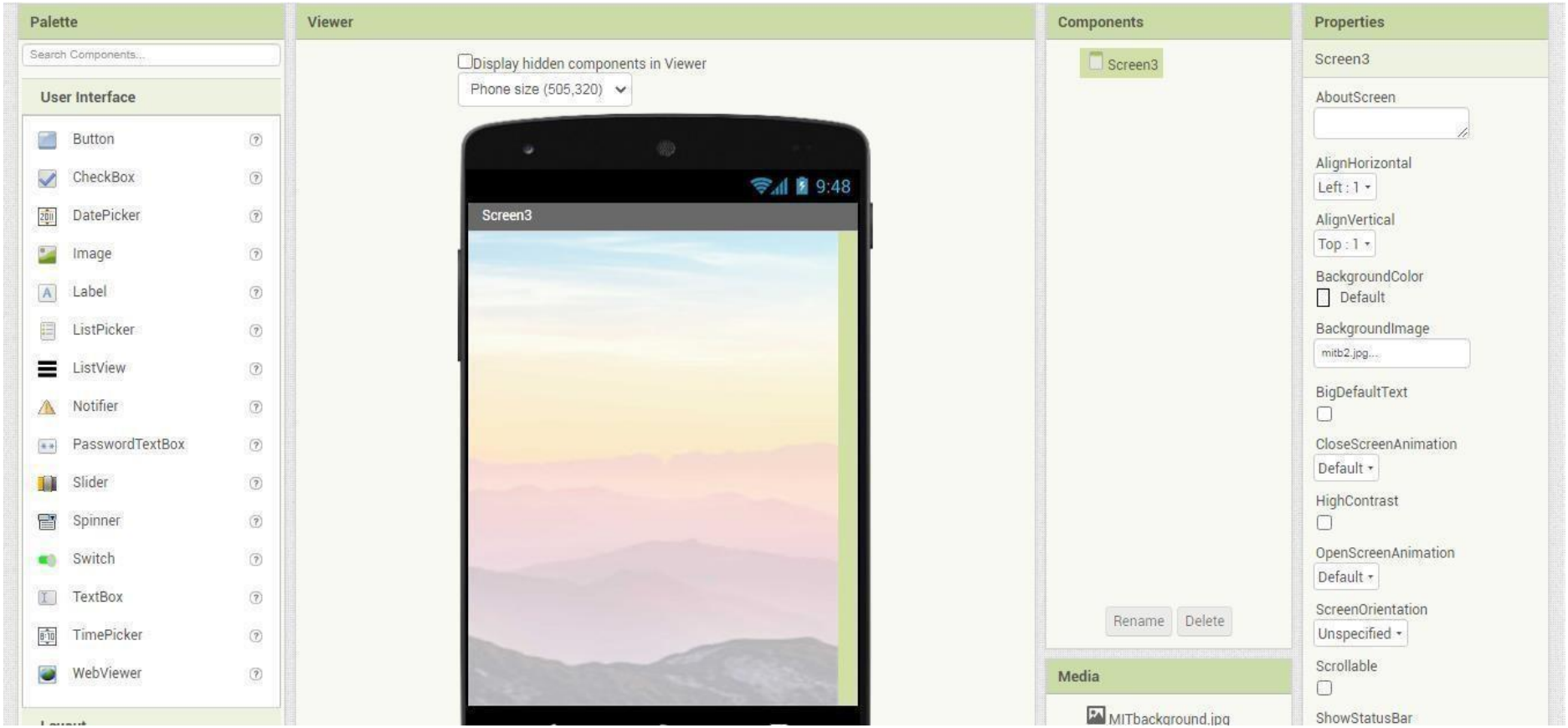
Front End Of Screen-2 :



Back End Of Screen-2 :


GASSENSOR
Screen2
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen2
VerticalArrangement1
HorizontalArrangen
HorizontalArrangen
Image1
HorizontalArrangen
HorizontalArrangen
when Button2 .Click
do call FirebaseDB1 .GetValue
tag TextBox1 . Text
valueIfTagNotThere " NA "
when Button1 .Click
do call FirebaseDB1 .StoreValue
tag TextBox1 . Text
valueToStore PasswordTextBox1 . Text
when FirebaseDB1 .GotValue
tag value
do if get tag = TextBox1 . Text
then if get value = PasswordTextBox1 . Text
then open another screen screenName Screen3
0
0
Label2 . Text to " Wrong User Name & Password "
Show Warnings

Screen-3 :



Realtime Database :

It is used to store the registered User name and Password.

Realtime Database

Data Bulee seckupc Usage

Prolem your ReaMme Database leaoiz'ces from abuse, such as bllllng fraud or phlshlng Configure Agp Checlt

c- https://gas-sensor 786b6 defaul\-rtdb firebaseio com

Your aeo+rlty ndes ae deNW ¥a pt file, so youecan aeeel, nmdlfy or ddete data In yoa Learn more Dismiss

ht tps . / /gas - sensor -786b6- default - rt4b . f T rebase z o. coN /

- c1SSE090R

  Sdj ee. "1234"

  say ee. "1 23456"

Database location: United States (us-central1)