

Project Development Phase

Sprint-1

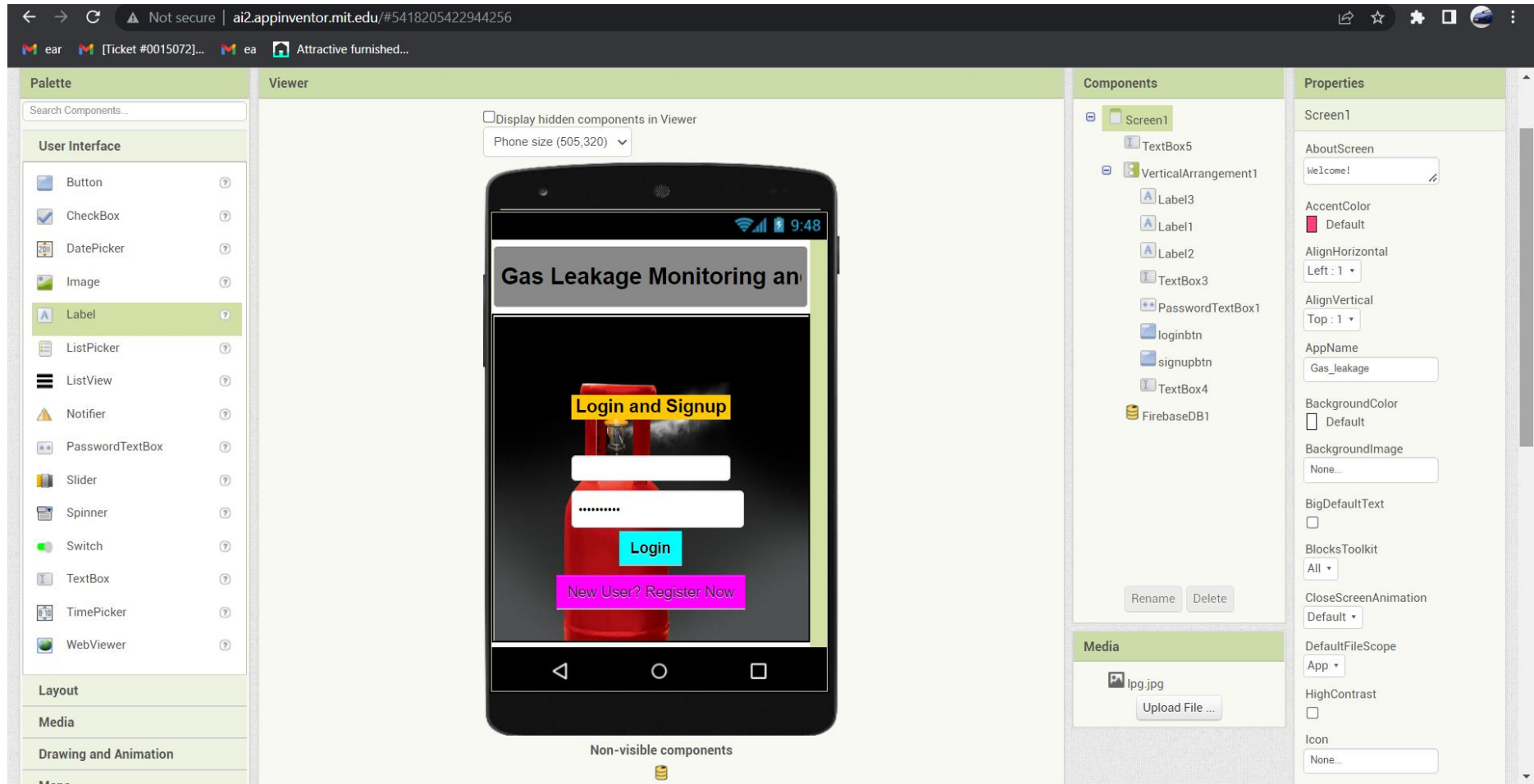
Date	2 November 2022
Team ID	PNT2022TMID35841
Project Name	Gas Leakage Monitoring and Alerting System

Sprint Target:

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a user, I can start by registering my credentials so that I get notifications in case of a gas leakage	10	High	SUDARSHAN A R, B ADITYA, C PRADUMNA
		USN-2	As a user, I will receive confirmation once I have registered for the application.	5	High	SUDARSHAN A R, B ADITYA, C PRADUMNA
	Login	USN-3	As a user, I can log into the application by entering my credentials	5	High	SUDARSHAN A R, B ADITYA, C PRADUMNA

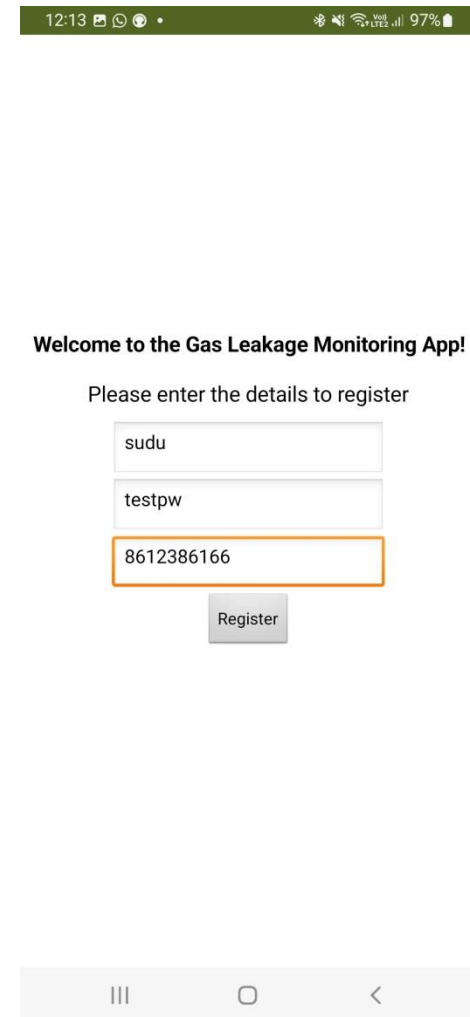
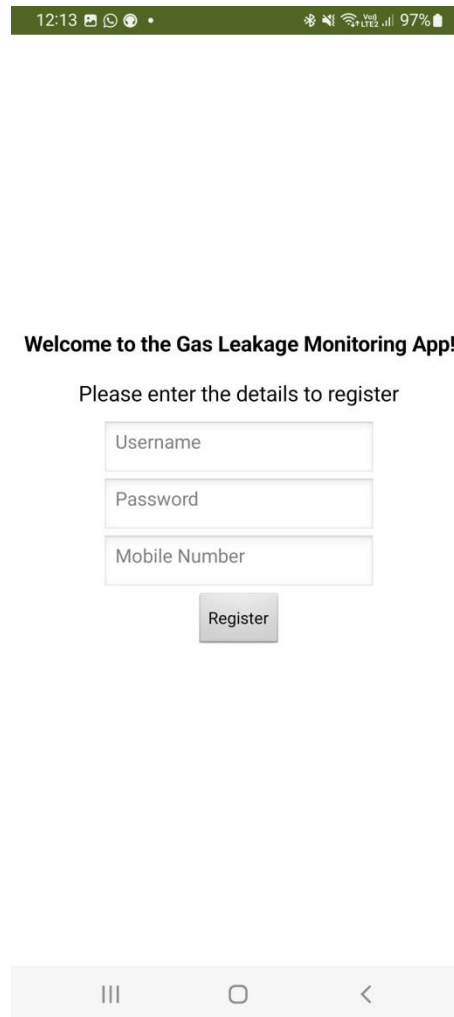
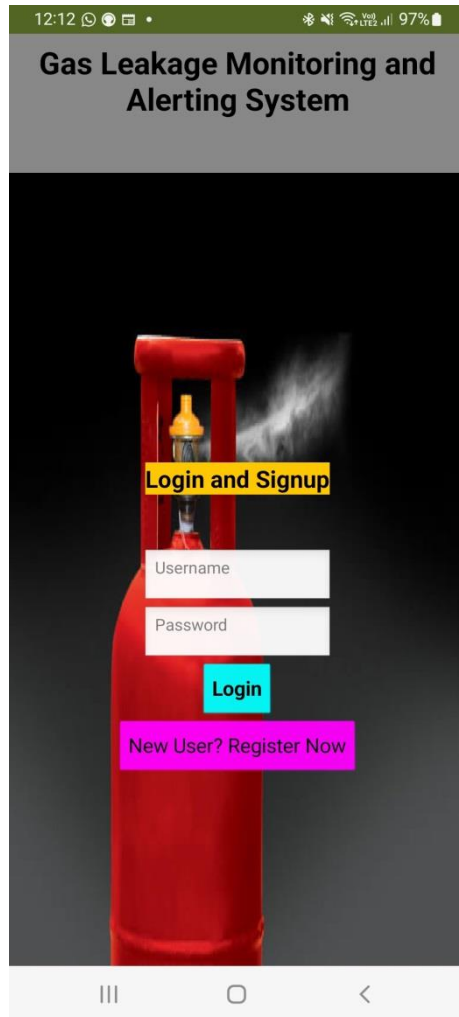
Introduction:

In this Sprint-1, we have created a Gas Leakage Monitoring and Leakage Detection application using MIT app inventor 2 which allows user registration and login.



Registration/Signup

New users to the app can enter their username, password and mobile number to register.



Login

Once registered, the users can enter their newly created credentials to login. For now, they are redirected to a blank screen after successful login. We will be adding further details in this screen in future sprints.

