

UAT EXECUTION AND REPORT SUBMISSION

Date	19 November 2022
Team ID	PNT2022TMID28572
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IoT

User Registration module

Test Case Id	01
Tested Component	Register a user
Module Name	Customer Registration
Test Case	Add customer details

User login module

Test Case Id	02
Tested Component	Login
Module Name	Login Module

Test Case		Login Screen	
Expected Output		User-friendly view. When invalid login occurs display red color with the relevant error message	
Test Case Description			
No	Test Case	Actual Output	Status
1	Click the login button after all fields are completed. (Positive)	Enter a valid username and password. Validate and redirect to the correct user home page	Pass
2	Click the login button with incorrect details. (Negative)	Enter an invalid username and password. Error message display with reason	Pass

Test case for user login module

EXECUTION AND ITS REPORT:

Test case for cloud fire store database

TECHNICAL DESCRIPTION:			
No	Test Case	Actual Output	Status
1	Pushing some random values while switching on the Wi-Fi network	Create a document in the fire store database with a stamp	Pass
2	Keep the beacon devices under critical value.	Create a document in the fire store database with a time stamp	Pass
3	Sends Industry environment information on time intervals	Sends data to the database and creates documents with relevant time intervals	Pass