### **UAT EXECUTION AND REPORT SUBMISSION**

Date	19 November 2022
Team ID	PNT2022TMID28587
Project Name	Smart Waste Management System for Metropolitan Cities.

### 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

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

Test case for user login module

# Signup module:

Tes	t Case Id	03	
Tested Component Signup		Signup	
Mod	dule Name	Signup Module	
Tes	t Case	Signup Screen	
Ехр	Expected Output Redirect to login screen		
Test Case Description			
No	Test Case	Actual Output	Status
1	Click Signup button without filling fields	Display relevant error message.	Pass
2	Enter Password less than required characters	Display relevant message.	Pass
3	Click Signup button after all fields correctly completed.	Redirect to login screen	Pass

<sup>.</sup> Test case for signup module

## Cloud Fire store database:

Test Case Id	05
Tested Component	Fire store database
Module Name	Database module
Test Case	Update the fire store database
Expected Output	Display records of bin filling levels as documents with time
	stamp
Test Case Description	

## **EXECUTION AND ITS REPORT:**

### Test case for cloud fire store database

	TECHNICAL DESCRIPTION:		
No	Test Case	Actual Output	Status
1	Put some litters into three bins while switch on Wi-Fi network	Create a document in fire store database with time stamp	Pass
2	Keep the bins empty	Create a document in fire store database with time stamp	Pass
3	Sends bin filling levels with time intervals	Sends data to the fire store database and create documents with relevant time intervals	Pass
4	Put some litters into three bins while switch off Wi-Fi network	It doesn't create the document's in the fire store database	Pass