ACCEPTANCE TESTING

Team ID	PNT2022TMID34114
Project Name	Smart Waste Management for Metropolitan cities

TEST ANALYSIS

Test Case no	Sensor/Stage	Input	Expected Output	Obtained Output	Status
1.	Ultrasonic	Distance between the person and the garbage bin.	Detects the exact distance.	As expected	Pass
2.	PIR	Motion of the User.	Senses the motion of the User.	As expected	Pass
3.	ESP 32	It collects and process the input data from the sensor.	It successfully interfaces with the IBM Cloud and IBM Wastson IOT platform.	As expected	Pass
4.	Load Cell	Measures the weight of the bin	Calculate the weight of bin.	As expected	Pass
5.	LCD	Data from the IBM Cloud	Displays the data	As expected	Pass