	Sr. Number	Requirement ID	Requirement Description	Test Case ID	Test Case Description	Designer	Status of Test Case	Defect Status	Requirement coverage status
	1	RC1001	Register a new bin	TC1001	Search by Bin Location	Group 19	Tested	No Defect	Fulfilled
	•			TC1002	Search by Bin ID	Group 19			
	2	RC1002	Register a new van	TC2001	Check by driver details	Group 19			Fulfilled
	2	KC1002		TC2002	Search by Van ID	Group 19			
	3	RC1003	Configure sensors	TC3001	Verify the sensor's calibration physically	Group 19			Fulfilled
						Group 19			
	4	RC1004	View Details of Dustbins	TC4001	Tally the number of bins	Group 19			Fulfilled
				TC4002	Match the Bin ID with locations	Group 19			
				TC4003	Match Bin ID with Van ID	Group 19			Fulfilled
	5	RC1005	Notify the Van Driver	TC5001	Manually fill a bin critically and verify that notification is received by van	Group 19			
	6	RC1006	Lodge a Complain	TC6001	Fill a bin and wait till complaint gets lodged	Group 19			Fulfilled
				TC6002	Verify complaint registration from monitoring log	Group 19			