TEST CASES:

DATE	19 NOVEMBER 2022
TEAM ID	PNT2022TMID16651
PROJECT TITLE	INDUSTRY-SPECIFIC INTELLIGENT
	FIRE MANAGEMENT SYSTEM

s.no	Inputs	Outputs	Results
1	Temperature: 113.00	Flame Status : No Fire	Passed
	Gas_level : 945	Gas Status : Gas leakage Detected	
	Flame: 0	Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan ON	
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2	Temperature: 122.00	Flame Status : No Fire	Passed
	Gas_level : 41	Gas Status : No Gas leakage Detected	
	Flame: 0	Sprinkler Status : Sprinkler OFF	
		Exhaust fan Status : Fan OFF	
3	Temperature: 39.00	Flame Status: Fire is Detected	Passed
	Gas_level: 639	Gas Status : Gas leakage Detected	
	Flame: 1	Sprinkler Status : Sprinkler ON	
		Exhaust fan Status : Fan ON	
4	Temperature: 40.00	Flame Status : No Fire	Passed
	Gas_level: 761 Flame: 0	Gas Status : Gas leakage Detected	
	riame: U	Sprinkler Status : Sprinkler OFF	
		Exhaust fan Status : Fan ON	

5	Temperature: 67.00 Gas_level: 21 Flame: 1	Flame Status: Fire is Detected Gas Status: No Gas leakage Detected Sprinkler Status: Sprinkler ON Exhaust fan Status: Fan OFF	Passed
6	Temperature: 107.00 Gas_level: 592 Flame: 1	Flame Status : Fire is Detected Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler ON Exhaust fan Status : Fan ON	Passed
7	Temperature: 8.00 Gas_level: 990 Flame: 0	Flame Status : No Fire Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan ON	Passed
8	Temperature: 84.00 Gas_level: 532 Flame: 0	Flame Status : No Fire Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler OFF Exhaust fan Status : Fan ON	Passed
9	Temperature: 123.00 Gas_level: 272 Flame: 1	Flame Status : Fire is Detected Gas Status : Gas leakage Detected Sprinkler Status : Sprinkler ON Exhaust fan Status : Fan ON	Passed

10	Temperature : 163.00	Flame Status : Fire is Detected	Passed
	Gas_level : 94	Gas Status : No Gas leakage Detected	
	Flame: 1	Sprinkler Status : Sprinkler ON	
		Exhaust fan Status : Fan OFF	