

Test cases

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| Team ID | PNT2022TMID15947 |
| Project Name | Industry-specific intelligent fire management system |
| Team Members | Balaji P (Team Leader)  Dinesh S  Akilan A  Arun R |
| Date | 18 November 2022 |

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| **Count** | **Inputs** | **Outputs** | **Results** |
| 1 | Temperature:70  Humidity:30 | Sprinkler & Exhaust fan Off | Normal condition |
| 2 | Temperature:90  Humidity:20 | Sprinkler & Exhaust fan Off | Normal condition |
| 3 | Temperature:100  Humidity:5 | Sprinkler & Exhaust fan ON  and alert Message send | Critical condition |
| 4 | Temperature:50  Humidity:35 | Sprinkler & Exhaust fan Off | Normal condition |
| 5 | Temperature:99  Humidity:9 | Ready to Sprinkler &  Exhaust fan On | Critical condition |
| 6 | Temperature:80  Humidity 25 | Sprinkler & Exhaust fan Off | Normal condition |
| 7 | Temperature:50  Humidity:35 | Sprinkler & Exhaust fan Off | Normal condition |
| 8 | Temperature:65  Humidity 39 | Sprinkler & Exhaust fan Off | Normal condition |
| 9 | Temperature:98  Humidity:9 | Ready to Sprinkler &  Exhaust fan On | Critical condition |
| 10 | Temperature:40  Humidity:36 | Sprinkler & Exhaust fan Off | Normal condition |