Project Design Phase – I

Solution Architecture

**IoT**

**Device**

**Python Code**

Use

r

**Node**

**-**

**RED**

**Web**

**-**

**UI**

**ARDUINO**

**BUZZER**

**SPRINK**

**L**

**ER**

**TEMP**

**SENSOR**

**GAS SENSOR**

**FLAME SENSOR**

**SENSORS**

**HARDWARE**

ENVIRONMENT CHANGES

**Cloudant DB**

**IBM Watson**

**IoT Platform**

**SOFTWARE**

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| --- | --- |
| Date | 01 October 2022 |
| Team ID | PNT2022TMID08358 |
| Project Name | Industry –Specific Intelligent Fire Management System |