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| Date | 19 May 2023 |
| Team ID | NM2023TMID12362 |
| Project Name | Industrial Workers Health And Safety System Based On Internet Of Things |

**Solution Architecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

* Digital temperature sensors offer the simplest way to measure and input a highly accurate temperature reading into a microcontroller or other logic device.
* Temperature sensors are utilized to monitor various environments and machinery, power plants, and manufacturing.
* Define features, development phases, and solution requirements.
* Thermocouples are self-powered, require no excitation, can operate over a wide temperature range, and have quick response times.

**Solution Architecture Diagram:**

