**Project Design Phase-I**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID23535 |
| Project Name | Gas Leakage Monitoring and Alerting for Industries |
| Maximum Marks | 4 Marks |

**Solution Architecture**

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| **MQ-135** |
| **MQ-4** |
| **MQ-6** |

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| **ARDUINO UNO MICROCONTROLLER** |

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| **SOLAR PANNEL** |

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| **SOLAR INVERTER** |

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| **IBM WATSON IOT PLATFORM** |

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| **WEB UI** |

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| **POWER STORAGE UNIT** |

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| **CLOUDANT DB** |

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| **GSM MODULE** |

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| **TEMPERATURE SENSOR** |

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