Sprint Delivery Plan

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| Date | 6 November 2022 |
| Team ID | PNT2022TMID13490 |
| Project Name | Gas Leakage Monitoring and Alerting System |
| Maximum Marks | 8 Marks |

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| Sprint | Functional  Requirement (Epic) | User  Story  Number | User Story / Task | Story Points | Priority | Team Members |
| Sprint-1 | Analysing the gas leakage | USN-1 | The owner who wants to save his employees or a person who wants to save their family from explosion takes necessary actions | 2 | High | Harrish prabhakaran  Karthikeyan  Gurusankaran  Ponkarthickprabhu  Srinath |
| Sprint-1 | Preventing from explosion | USN-2 | The fire officers worry about any explosions due to gas leakage which may cause many death | 1 | High | Harrish prabhakaran  Karthikeyan  Gurusankaran  Ponkarthickprabhu  Srinath |
| Sprint-2 | To detect the gas leakage | USN-3 | The owner can take necessary steps by deploying gas detectors in their surroundings | 2 | Low | Harrish prabhakaran  Karthikeyan  Gurusankaran  Ponkarthickprabhu  Srinath |
| Sprint-3 | Testing and training of the model device | USN-4 | The programmer can design an gas leakage detection model . | 2 | Medium | Harrish prabhakaran  Karthikeyan  Gurusankaran  Ponkarthickprabhu  Srinath |
| Sprint-4 | Notification | USN-5 | The gas leakage detected by the model can be notified using SMS or alarming system | 1 | High | Harrish prabhakaran  Karthikeyan  Gurusankaran  Ponkarthickprabhu  Srinath |