

PROJECT OBJECTIVES

Date	6 NOVEMBER 2022
Team ID	PNT2022TMID36121
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES
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OBJECTIVES

1. The main concept is to create a device that may be used to check health and as a safety system.
2. When the panic button is touched, the system should send an SMS as well as a call alarm to the caregiver, along with a live GPS location.
3. To create a dependable and secure system that can detect a fall and deliver a warning message using an accelerometer.
4. It can monitor heart rate, spo2, and temperature, as well as deliver periodic updates.
5. Another goal is to show the potential for increased productivity, efficiency, and cost savings, as well as to integrate optimised components into an existing design.

