

## Ideation Phase

### Define the Problem Statements

Date	06 May 2023
Team ID	NM2023TMID15400
Project Name	Industrial Workers Health and Safety System based on Internet of Things
Maximum Marks	2 Marks

#### Customer Problem Statement Template:

**Inadequate Safety Monitoring:** Traditional methods of health and safety monitoring in industrial settings often rely on manual inspections or periodic checks, leaving gaps in real-time monitoring and early hazard detection. This can lead to accidents, injuries, and occupational hazards due to delays in identifying and addressing safety risks promptly.

**Limited Health Parameter Tracking:** Current practices for monitoring worker health parameters often lack continuous and real-time tracking. This results in a limited ability to detect and respond to health issues, fatigue, and stress levels in a timely manner. It also hinders the proactive management of potential health risks that workers may face in their day-to-day tasks.

Reference: [https://miro.com/app/board/uXjVMHjYI8g=?share\\_link\\_id=679201214927](https://miro.com/app/board/uXjVMHjYI8g=?share_link_id=679201214927)

