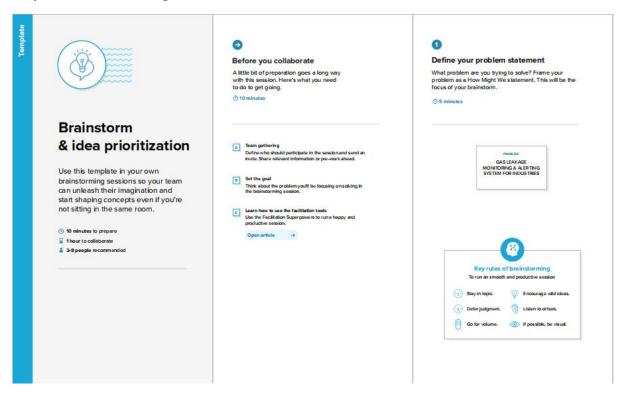
Ideation Phase Brainstorm & Idea Prioritization Template

Date	19 September 2022	
Team ID	PNT2022TMID15063	
Project Name	Gas leakage monitoring system and alerting	
	system for industries	
Maximum Marks	4 Marks	

Step-1: Team Gathering, Collaboration and Select the Problem Statement



Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

Write down any ideas that come to mind that address your problem statement.

10 minutes

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

MANUSA K R			GOPIKA	S	
Voice Alert Systems	Multi- Sensor Detection	Fire Gases Detectors	Integratio of BMS	n Flame Detectors	Alarm Aspiration Detection
Limit Risks with Remote Monitoring	Embrace Machine Learning	Prescriptive Maintenance	Gas Detecti and Warnin System	Automatic	Neuro-Fuzzy Interference System
Epilogue	Alarm Systems	Heat Detectors	Point-base solution	Laser Based Solution	Wireless Technologies
SOBIYA SELSIYA M PRIYADHARSHINI S					
Smoke Detectos	Buzzers	Supervise Gas Control	Mass Notification System	lonization Smoke Detector	Central Alarm System Technology
Horns	Bells	Voice Drivers	loT Enabled Connected Detectors	Audio	Smoke Alarm Detection
Sirens	Audible Alarm System	Sound Aram	Photoelectric Smoke Detector	loT Retrofitting	Buzzer System



Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

0 20 minutes



Step-3: Idea Prioritization



Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.



