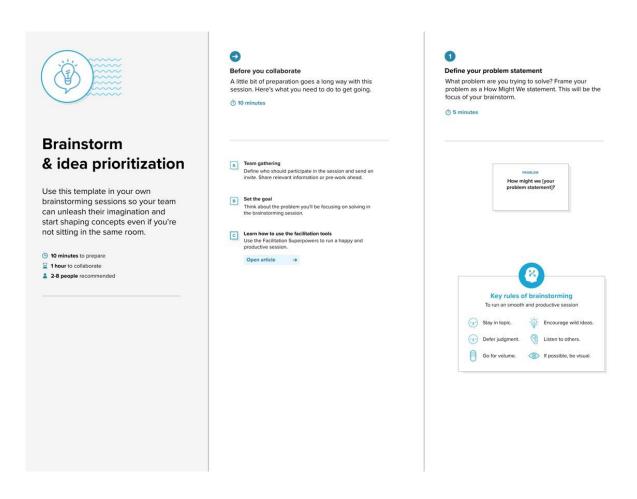
# Ideation Phase Brainstorm & Idea Prioritization Template

Date	18 October 2022
Team ID	PNT2022TMID24189
Project Name	GAS LEAKAGE MONITORING AND ALERTING
	SYSTEM FOR INDUSTRIES
Maximum Marks	4 Marks

### **Brainstorm & Idea Prioritization Template:**

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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



## Step-2: Brainstorm, Idea Listing and Grouping

#### **Brainstorm** K.RAMANAREDDY **CH.SARATH KUMAR** Sending Using GSM Alert gas alert message to Monitoring leakage to gas level alert system the admin mail Ability to detect wide Sending SMS based Implementation of multiple sensors Live alerting system range of messages gases PRASANNA KUMAR J **G.P.JAYANTH** Alarm Fully automated Automatically using alarm system to switch on the exhaust fan system connected system devices Introducing Notifying along with location Bot will Easier to Wireless gas through a give detection phone call feedback system

## **Step-3: Idea Prioritization**

