

IDEATION PHASE

BRAINSTORMING & IDEATION

DATE	11-10-2022
TEAM ID	PNT2022TMID04358
PROJECT TITLE	Gas Leakage Monitoring And Alerting System

BRAINSTORMING & IDEATION :

The Brainstorming Is The Process Of Gather Of The Ideas Of The Stakeholder , That How To Prevent The Gas Leakage And Prevent People Being Exposed To The Harzadous Environment .

BRAINSTORMING & IDEATION TEMPLATE :

The template is divided into six main sections, each with a numbered icon and a title:

- Brainstorm & idea prioritization**: Includes instructions on how to use the template and a list of key questions to ask during the brainstorming session.
- Define your problem statement**: A section for writing a clear and concise problem statement, with a prompt: "What problem are you trying to solve? What is the impact of this problem? What are the constraints?"
- Brainstorm**: A section for generating ideas, with a prompt: "What are the possible solutions? What are the potential risks? What are the potential benefits?" It includes a table for recording ideas, with columns for the idea, its impact, and its risk.
- Group ideas**: A section for organizing ideas into categories, with a prompt: "What are the common themes? What are the key challenges? What are the key opportunities?" It includes a table for recording ideas, with columns for the category, the idea, and its impact.
- Prioritize**: A section for prioritizing ideas, with a prompt: "What are the most important ideas? What are the most feasible ideas? What are the most innovative ideas?" It includes a bubble chart for visualizing the prioritization process.
- After you collaborate**: A section for reflecting on the process, with a prompt: "What did you learn? What did you discover? What did you create?" It includes a table for recording reflections, with columns for the reflection, the date, and the author.