<h1 style="text-align:center">IDEATION PHASE</h1>

<h1 style="text-align:center">Brainstorm & Idea Prioritization Template</h1>

Date	29-10-2022
Team ID	PNT2022TMID34503
Project Name	Smart Solutions For Railways
Marks	

ABOUT OUR PROJECT

Our goal is to develop a smart solutions for railways using Internet of Things . further trend development until the system is saturated artificial limitation is possible .

FLOW DIAGRAM OF BRAINSTORM AND IDEA PRIORITIZATION

Team Member 1

Proper Finishing	Best Interface	Accurate Results
Visible and quality resuts	User friendly	Help option enable

Team Member 2

Innovative look	Hardware perfection	Guarantee Output
Calculation Area	Purity Checking	Quick Monitoring facility

Common ideas

To change the outlook	To simplify the hardware	Improve quality of service

IDEAS

Pros

Easy to Use and user friendly	Accurate results sometimes vary	Usage of simple hardware

Team Member 3

Simple Hardware usage	Presence of elements	Easy way of coding
Active sensors	Quality of Service	Coding with Comments

Cons

Variation in results	No Assurance of purified water	Natural calamities

Team Member 4

Less drawbacks	Output verfication	Repeated processing
Control of high energy usage	Feedback report	High resolution