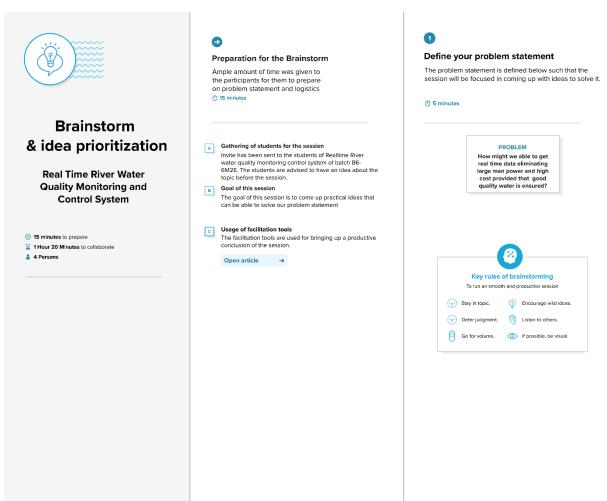
Ideation Phase

Brainstorm & Idea Prioritization

Date	30 September 2022
Team ID	PNT2022TMID12777
Project Name	Realtime River Water Quality Monitoring and
	Control System
Maximum Marks	4 Marks

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



Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

Ideas that were put forwarded by the students have been listed out below.

0 20 minutes

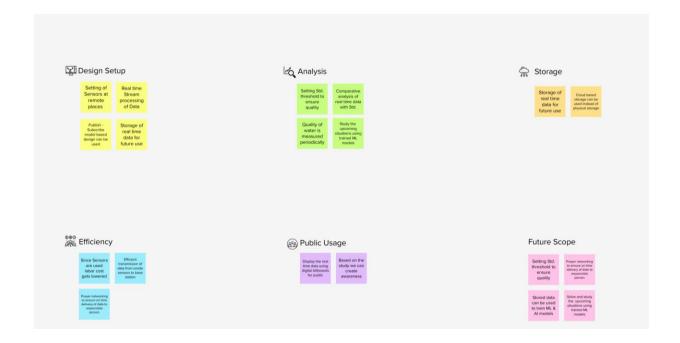




Group ideas

Ideas given by the students are grouped together based on the similarities in them and labels are given for each group.

① 20 minutes



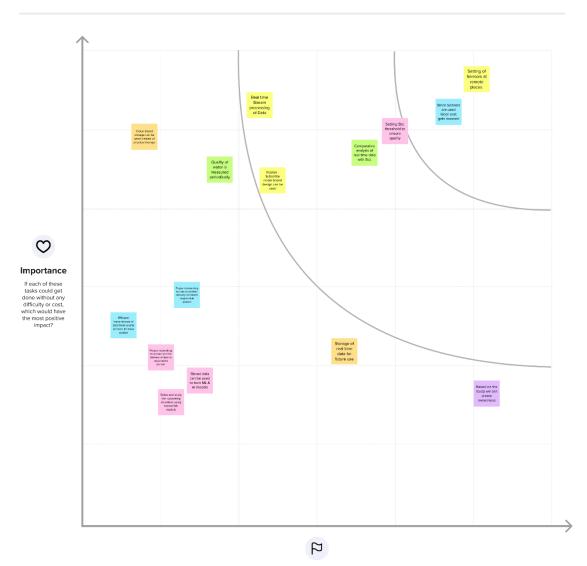
Step-3: Idea Prioritization



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.





Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)