

Ideation Phase


Brainstorm & Idea Prioritization Template

Date	24 September 2022
Team ID	PNT2022TMID13407
Project Name	Real Time Water Quality Monitoring and Control System
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

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

Template



Brainstorm & idea prioritization

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🕒 15 minutes to prepare
🕒 1 hour to collaborate
👥 2-5 people recommended


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1

Define your problem statement
What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.
[🕒 5 minutes](#)

PROBLEM

The Aim of the project is to provides measure the quality of the water in smart way.



Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

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

10 minutes

TEAM LEADER

KAVIYA S

PROVIDE A SOLUTION FOR WATER QUALITY

DECREASING MAN POWER

WAY TO PROVIDE CLEAN WATER

AVOID CHLORINATION

TEAM MEMBER 2

KAVIPRIYA R

CLEAR PUBLIC QUERIES BASED ON QUALITY

PROVIDE BRIEF DETAILS TO PUBLIC

AVOID DISEASES

CREATING AN AUTOMATION IN CHECKING

TEAM MEMBER 1

GOBIKA S

QUALITY IN MAINTANANCE

EASY TO MAINTAIN

AVOID MIXING CHEMICALS IN WATER

LOW COST

TEAM MEMBER 3

BRUNDHALAKSHMI A

MORE HELPFUL FOR PEOPLE

TIME MANAGEMENT

REDUCE COMPLEXITY

QUALITY ANALYSIS

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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.

10 minutes

JOB SEEKERS:



JOB RECRUITERS:



Step-3: Idea Prioritization

4

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.

20 minutes

