

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	19 September 2022
Team ID	PNT2022TMID26648
Project Name	Smart waste management system for metropolitan cities
Maximum Marks	4 Marks

Brainstorm & Idea prioritization

Use this template in your team to generate ideas on your topic, can connect their imagination and start sharing creative ideas of people and solving the problem.

1. Brainstorm a topic
2. Brainstorm a solution
3. Brainstorm a solution

Before you collaborate

1. Set a goal: What do you want to achieve? What do you want to learn? What do you want to do?

2. Set a time: How long will it take? When will you start? When will you finish?

3. Set a place: Where will you work? What will you need? What will you use?

4. Set a role: Who will do what? Who will lead? Who will follow?

5. Set a rule: What are the rules? What are the expectations? What are the consequences?

Define your problem statement

What is the problem? What is the goal? What are the constraints? What are the resources? What are the risks? What are the opportunities?

1. Problem statement: What is the problem? What is the goal? What are the constraints? What are the resources? What are the risks? What are the opportunities?

2. Goal: What do you want to achieve? What do you want to learn? What do you want to do?

3. Constraints: What are the limitations? What are the restrictions? What are the boundaries?

4. Resources: What do you have? What do you need? What do you want?

5. Risks: What are the dangers? What are the threats? What are the challenges?

6. Opportunities: What are the chances? What are the prospects? What are the possibilities?

Brainstorm

What are the ideas? What are the solutions? What are the innovations? What are the breakthroughs? What are the discoveries? What are the inventions?

1. Idea 1: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

2. Idea 2: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

3. Idea 3: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

4. Idea 4: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

5. Idea 5: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

Group ideas

What are the ideas? What are the solutions? What are the innovations? What are the breakthroughs? What are the discoveries? What are the inventions?

1. Idea 1: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

2. Idea 2: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

3. Idea 3: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

4. Idea 4: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

5. Idea 5: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

Prioritize

What are the ideas? What are the solutions? What are the innovations? What are the breakthroughs? What are the discoveries? What are the inventions?

1. Idea 1: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

2. Idea 2: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

3. Idea 3: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

4. Idea 4: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

5. Idea 5: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

After you collaborate

What are the ideas? What are the solutions? What are the innovations? What are the breakthroughs? What are the discoveries? What are the inventions?

1. Idea 1: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

2. Idea 2: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

3. Idea 3: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

4. Idea 4: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?

5. Idea 5: What is the idea? What is the solution? What is the innovation? What is the breakthrough? What is the discovery? What is the invention?