

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	20 November 2023
Team ID	
Project Name	Block chain power library management
Maximum Marks	4 Marks


Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.




Reference: <https://www.mural.co/templates/empathy-map-canvas>

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




Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

 10 minutes to prepare
 1 hour to collaborate
 2-8 people recommended

Before you collaborate

Allocate 10 to 15 minutes to prepare a rough way to start the session. Here's what you need to do to get going.

 10 minutes

1. Problem statement


Define the problem statement in the session and read it out. Share relevant information to provide context.

2. Get the ideas

With the problem statement, the session is open to everyone. The brainstorming session.

3. Read out the ideas and group them


Use the facilitator's guide to read out the ideas and group them.

 10 minutes

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 BlockMetrics library in their study was designed for ease of library information use, convenience and security, achieved by combining a wireless sensor network with the integration of blockchain and biometric technologies in library services.



Key rules of brainstorming

To run a smooth and productive session

-  Stay in topic.
-  Encourage wild ideas.
-  Defer judgment.
-  Listen to others.
-  Go for volume.
-  If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

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

🕒 10 minutes

TIP

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Person 1

Block Metrics
Metric is
based on the
integration of
Blockchain

Network
Blockchain
Network
Network
Network
Network

The Blockchain
Network
Network
Network
Network
Network

Person 2

Smart
Contracts
Through a single
API to the
Blockchain and
IoT

Are Blockchain
Smart Contracts
Blockchain
Blockchain
Blockchain
Blockchain

The Blockchain
Smart Contracts
Blockchain
Blockchain
Blockchain
Blockchain

Person 3

where users can
manage with the
use of Blockchain
identification to
tokens and
transfer records

Blockchain
Blockchain
Blockchain
Blockchain
Blockchain
Blockchain

The application
utilized an open
source based
platform to the
software layer
platforms

Person 4

The sub-point
of the platform
is a full
recorded video
and images

where included in
the library across
in public spaces
both unattended
work task on
the internet
technology type

monitoring library
platform due to
the use of open
source
programming codes
including Python

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

TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the **H** key on the keyboard.

