Ideation Phase Brainstorm & Idea Prioritization Template

Date	30 October 2023
Team ID	NM2023TMID06305
Project Name	Block Chain Powered Library Management System
Maximum Marks	4 Marks

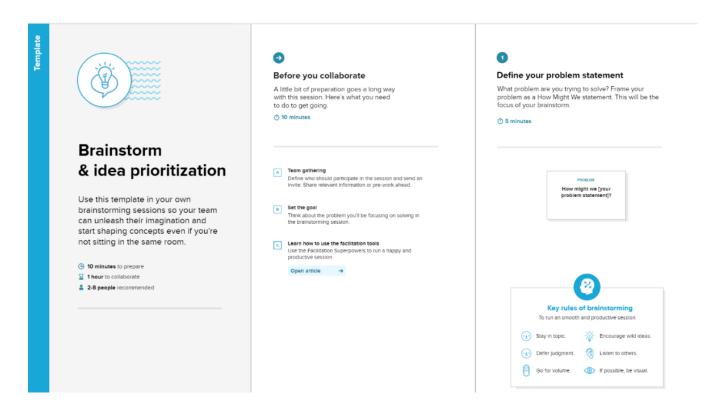
Brainstorm & Idea Prioritization Template:

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



Step-2: Brainstorm, Idea Listing and Grouping



Brainstorm

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





NANDHINI DEVI

Responsible for overall project planning, coordination, and execution. Define project goals, milestones, and timelines.

Ensure effective communication and collaboration among team members Monitor progress and address issues as they arise.

ANNAPOORANI

Design userfriendly interfaces for library staff and patrons. Create Intuitive workflows for book search, checkout, return, and fine payment.

Conduct user testing to gather feedback and make necessary design improvements. Collaborate with the project manager and developers to integrate UI/UX components.

MOHAMED FAWAZ

Manage and maintain the database that complements the blockchain. Handle data storage and retrieval for non-sensitive information.

Ensure data consistency and optimize database performance. Collaborate with the blockchain developer to create a seamless system.

GOPI KRISHNAN

Design and Implement the blockchain Infrastructure for the library management system

Develop smart contracts to automate library processes, such as book tracking, user management, and transactions.

Ensure the security and integrity of the blockchain network. Collaborate with other developers to integrate the blockchain into the system.



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.



