Ideation Phase

Brainstorm & Idea Prioritization Template

Date	23 Oct 2023
Team ID	NM2023TMID11607
Project Name	Blockchain Technology for Electronic Health Records

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.

- I hour to collaborate
 ≥ 2-8 people recommended

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

- ① 10 minutes
- Team gathering
 Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.
- B Set the goal Think about the problem you'll be focusing on solving in the brainstorming session.
- - Open article →



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.

Blockchain Technology for Electronic Health Records

PROBLEM

Develop a secure and decentralized electronic health records (EHR) system using blockchain technology to address issues related to data privacy, security, and interoperability within the healthcare industry.



Key rules of brainstorming

To run an smooth and productive session















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.

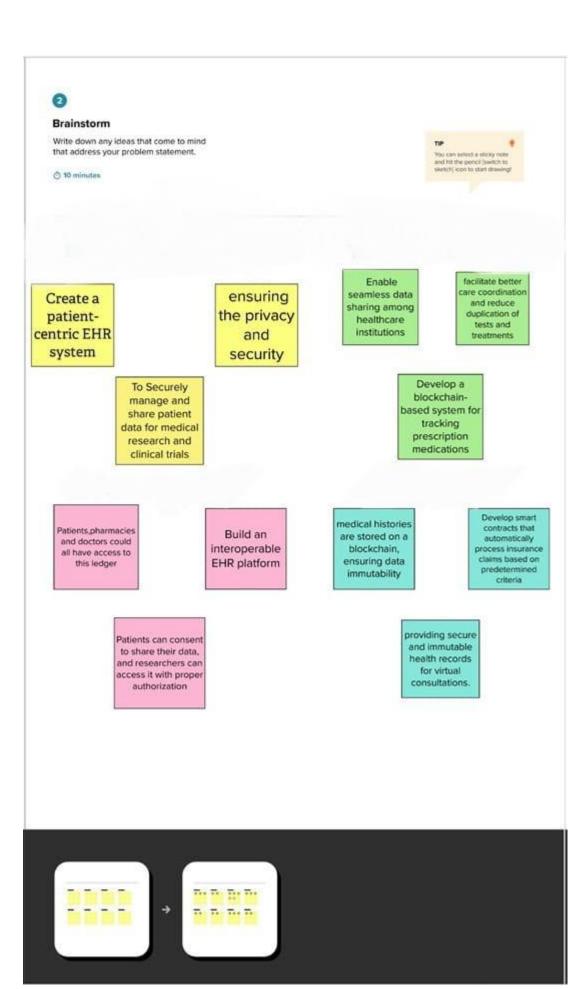


Blockchain Technology for Electronic Health Records

PROBLEM

Develop a secure and decentralized electronic health records (EHR) system using blockchain technology to address issues related to data privacy, security, and interoperability within the healthcare industry.







Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, 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.

① 20 minutes

Create a patientcentric EHR system

Build an interoperable EHR platform

Enable seamless data sharing among healthcare institutions

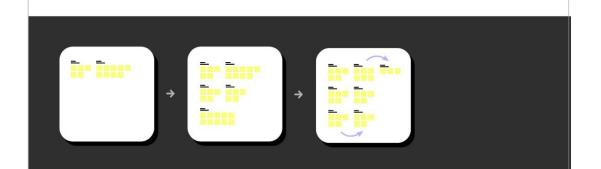
providing secure and immutable health records for virtual consultations.

Develop a blockchainbased system for tracking prescription medications

Patients can consent to share their data, and researchers can access it with proper authorization medical histories are stored on a blockchain, ensuring data immutability

To Securely manage and share patient data for medical research and clinical trials TIP

dd customizable tags to sticky otes to make it easier to find, rowse, organize, and ategorize important ideas as

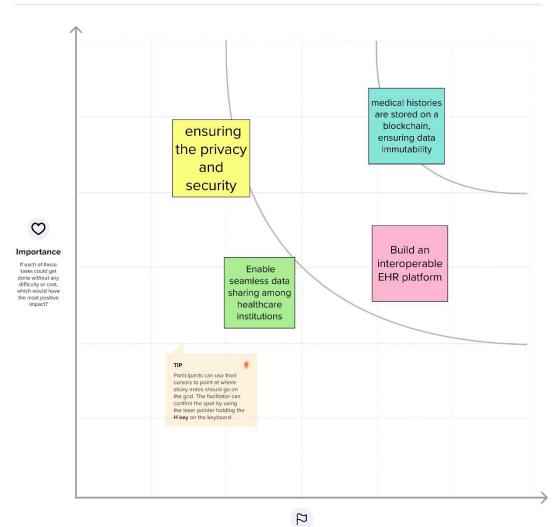




Prioritize

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.

① 20 minutes



Feasibility

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

