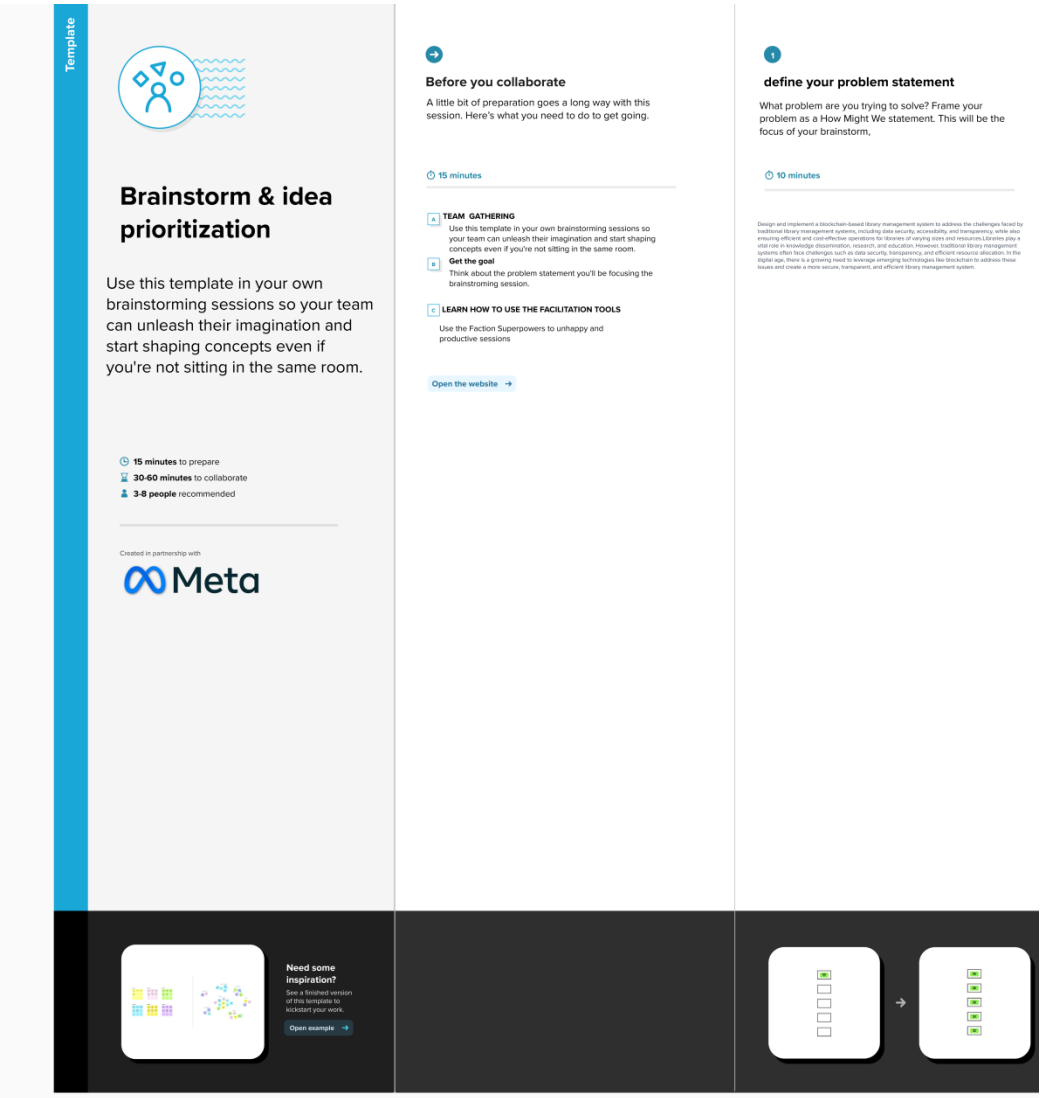
IdeationPhase
Brainstorm&IdeaPrioritizationTemplate

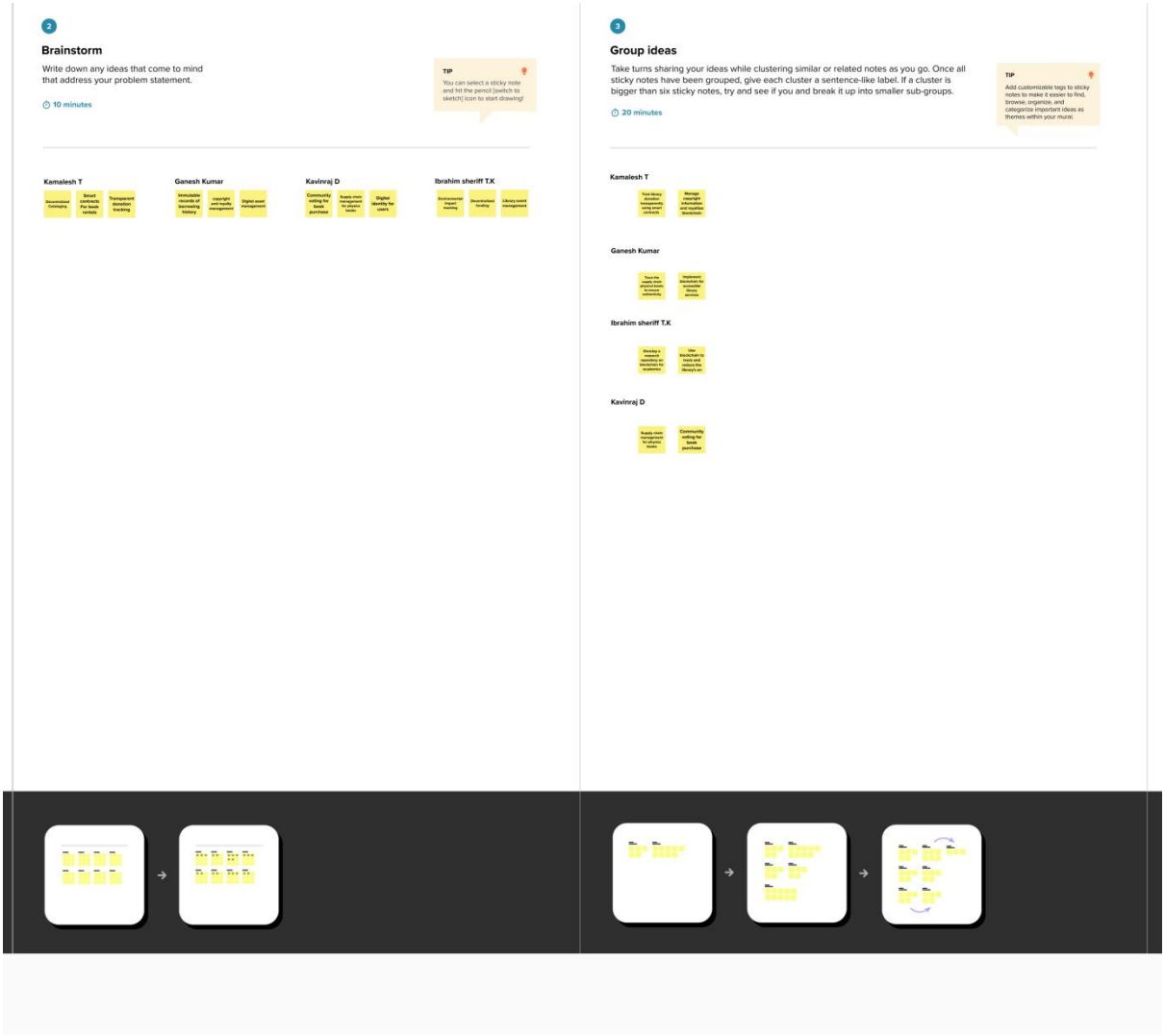
Date	29October2023
Team ID	NM2023TMID11732
ProjectName	Blockchain - Powered Library Management
MaximumMarks	4Marks

Brainstorm&IdeaPrioritization :

Step-1:TeamGathering,CollaborationandSelecttheProblemStatement



Step-2:Brainstorm,IdeaListingandGrouping



3

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.

TIPS

You call select a sticky note and hit the pendi wech to skitch icon to start drawing

15 minutes

SECURITY

ensures that resources are easily traceable, reducing the chances of loss and enabling quick inventory updates.

Blockchain can be configured to maintain the privacy of library patrons. Personal data can be anonymized or encrypted, ensuring that only authorized personnel have access to specific information.

Blockchain allows for fine-grained access control. Libraries can manage who can view, modify, or add data to the blockchain, enhancing security and privacy.

FEATURES

Enhanced library efficiency and transparency.

Improved patron experience and resource access.

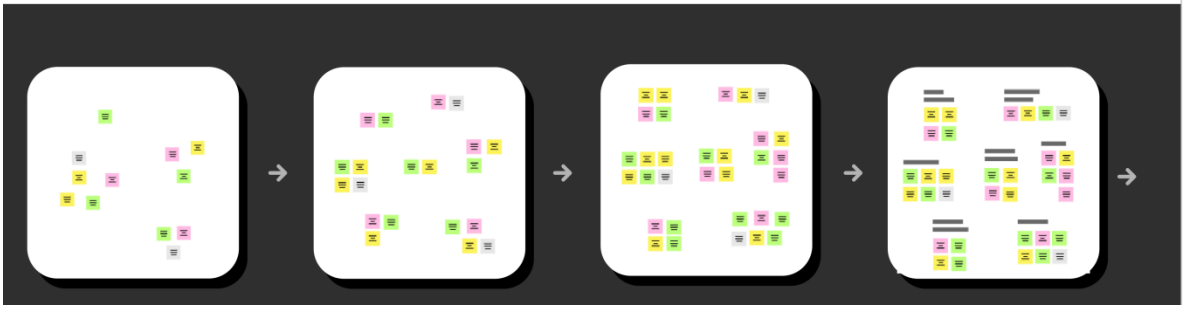
Minimized resource loss and overdue fines

CHALLENGES

Integrating blockchain into existing library systems can be complex and costly. Libraries may need to invest in new technology infrastructure and staff training.

Developing and maintaining a blockchain-based system can be expensive. This includes the cost of blockchain technology, smart contract development, and ongoing maintenance.

Developing a user-friendly interface for the platform



Step-3:IdeaPrioritization

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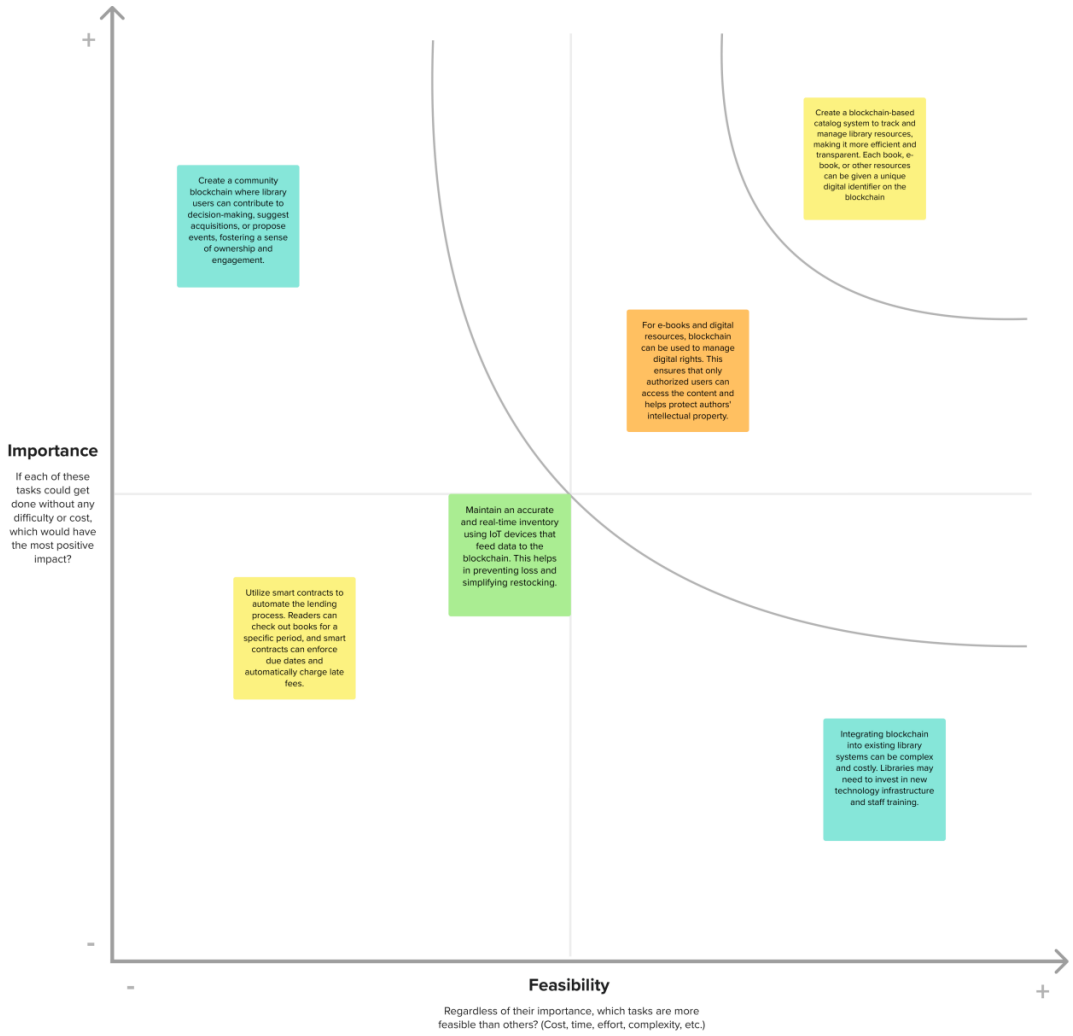
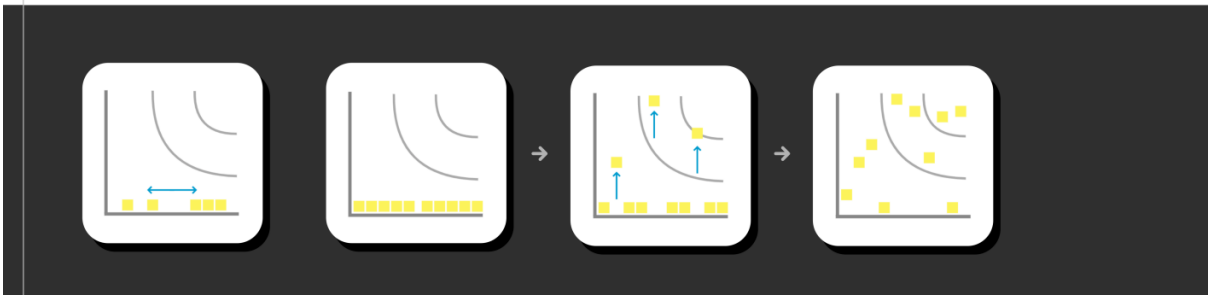
Prioritize

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.