Ideation Phase
Brainstorm & Idea Prioritization Template

Date	30 October 2025
Team ID	NM2025TMID06552
Project Name	Optimizing User, Group, And Role Management With Access Control And Workflows
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/brainstorm-and-idea-prioritization

Step-1: Team Gathering, Collaboration and Select the Problem Statement
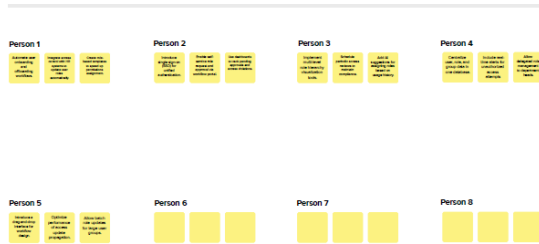
Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

"How might we optimize user, group, and role management through automated access control and workflows to improve efficiency and security?"

🕑 10 minutes

Person 1

Person 2

Person 3

Person 4

Person 5

Person 6

Person 7

Person 8

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.

🕑 20 minutes

Auto-approve low-risk requests. Reuse workflow patterns across teams. Streamline access reviews quarterly.

Real-time sync between HR and IT. Merge duplicate user profiles. Quick import/export user lists.

Track unusual login behavior. Role expiry notifications. Auto-generate compliance reports monthly.
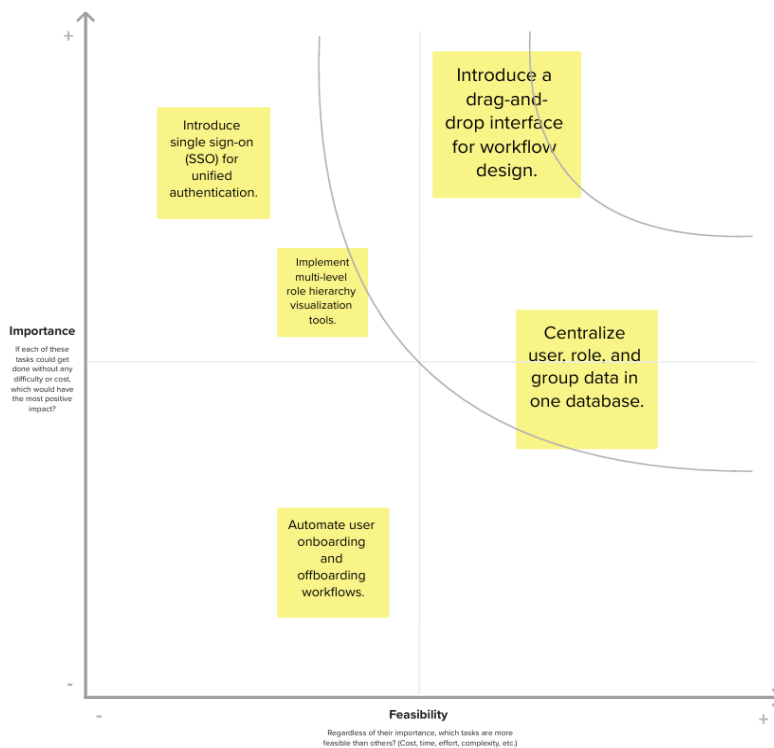
Step-3: Idea Prioritization

4

Prioritize

Focus on identifying which access management optimizations (automation, security, or integration features) provide the highest impact with the most realistic implementation effort.

🕑 20 minutes

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Introduce single sign-on (SSO) for unified authentication.

Introduce a drag-and-drop interface for workflow design.

Implement multi-level role hierarchy visualization tools.

Centralize user, role, and group data in one database.

Automate user onboarding and offboarding workflows.

Feasibility

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

⬤

After you collaborate

You can export your brainstorming outcomes as an image or PDF to share with your project team, IT leads, or stakeholders. This helps everyone stay aligned on the proposed improvements for user, group, and role management workflows.

Quick add-ons

Share the mural
Share a view link to the finalized workflow plan or optimization proposal with your team members and department heads to gather their feedback.

Export the mural
Export the completed brainstorm, grouped ideas, and prioritization grid as a PDF or image to include in your project report or presentation.

Keep moving forward

Strategy blueprint
Define the next steps to implement your optimized access control workflows — including automation goals, system integration plans, and testing stages.
Open the template →

Customer experience journey map
Map how administrators and end-users interact with the access management system to identify usability improvements and reduce complexity.
Open the template →

Strengths, weaknesses, opportunities & threats
Analyze the proposed workflow system by identifying its current strengths, potential risks, and opportunities for enhancement.
Open the template →