IDEATION PHASE:

Problem Statement:

Here's a concise problem statement: Problem Statement The organization's current user, group, and role management system with access control and workflows faces issues with Inefficient user management Manual processes and lack of automation. Inadequate access control Overly permissive or restrictive access permissions *Workflow bottlenecks*: Manual approvals and processing delays. Lack of visibility and compliance*: Insufficient reporting and analytics.

CHALLENGES

Translating organizational structures and workflows into an access control model can be time-consuming and require significant effort.

Ensuring users only have the necessary access for their roles while minimizing permissions is a continuous process, especially as roles and workflows evolve.

As organizations grow and change, roles can become complex and hard to manage, leading to potential security vulnerabilities and inefficiencies.

OBJECTIVE:

. The current system lacks clear role definitions, access controls, and a structured workflow, leading to confusion regarding task assignments and progress tracking.