

IDEATION PHASE

Team Id	LTVIP2025TMID30968
Project Name	Optimizing User, Group, and Role Management with Access Control and Workflows

2.1. Problem Statement

In a small project management team consisting of a Project Manager (Alice) and a Team Member (Bob), there is a need to efficiently manage project tasks and ensure accountability throughout the project lifecycle. The current system lacks clear role definitions, access controls, and a structured workflow, leading to confusion regarding task assignments and progress tracking.

Challenges:

- Defining Access Control Lists (ACLs) correctly for different users, groups, and roles.
- Assigning appropriate roles to users based on group memberships.
- Creating workflows that are both functional and efficient.