

Define Problem Statement

Date	
Team ID	LTVIP2025TMID28581
Project Name	Optimizing User, Group, and Role Management with Access Control and Workflows
Maximum Marks	

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.

The screenshot displays the 'Smart Internz' Project Workspace interface. On the left, a sidebar contains navigation links for 'Dashboard', 'Internship', and 'Support'. The main workspace is titled 'Guided Project' and 'Project Workspace'. A green box highlights the project name: 'Optimizing User, Group, And Role Management With Access Control And Workflows'. Below this, a list of project tasks is shown in orange boxes: 'Users', 'Groups', 'Roles', 'Table', 'Assign Users To Groups', 'Assign Roles To Users', 'Application Access', 'Access Control List', 'Flow', and 'Conclusion :'. On the right, a large white box contains the 'Problem Statement' text, which matches the text provided in the problem statement section of the document.