

### Project Design Phase Problem – Solution Fit Template

Date	02 Nov 2025
Team ID	NM2025TMID03269
Project Name	Optimizing User, Group, and Role Management with Access Control and Workflows
Maximum Marks	2 Marks

#### Problem – Solution Fit Template:

In a project environment with a limited team size, like one led by a Project Manager (Alice) and a Team Member (Bob), clarity and structure are essential. The current lack of defined roles, limited access control, and absence of a streamlined workflow lead to overlapping responsibilities, inefficiencies in task execution, and difficulty in tracking progress. The proposed solution introduces role-based access control and workflow automation, enabling team members to focus on relevant tasks while maintaining visibility and accountability. This ensures that each member operates within clearly assigned responsibilities, and that project updates and task transitions happen seamlessly.

By solving this operational ambiguity, the team gains:

- Faster decision-making through defined roles and permissions
- Greater efficiency via automation of repetitive or approval-based tasks
- Improved collaboration through transparent task assignment and progress tracking
- Higher project quality by minimizing miscommunication and missed deadlines Ultimately, the solution is designed to reflect the actual behavior and needs of small project teams—adapting to their work style while providing the structure they often lack.

It removes friction, builds trust, and supports growth without overwhelming the team with unnecessary complexity.

## Template:

### Problem-Solution Fit

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### Purpose:

- Solve complex problems in a way that fits the state of your customers.
- Succeed faster and increase your solution adoption by tapping into existing mediums and channels of behavior.

