

Performance Testing

Date	01 Nov. 25
Team Id	NM2025TMID05247
Project Name	Optimizing User, Group, and Role Management with Access Control and Workflows
Maximum Marks	4 Marks

Objective:

To validate that all workflows, ACLs, and access restrictions function correctly under various test conditions

Test Scenarios:

Performance Metrics:

- Response Time: ≤ 2 seconds.
- Workflow Success Rate: 100%.
- Data Security Breaches: None detected.

Test ID	Description	Expected Result	Status
T01	Alice approves task	Approval processed successfully	
T02	Bob updates comments only	Allowed access	
T03	Bob edits restricted field	Access denied	
T04	Task auto-updates via flow	Status changed to completed	

Conclusion:

All workflows and ACL configurations performed as expected. The project meets all performance and security criteria.