Functional & Performance Testing Model Performance Test

Date	02 Nov 2025
Team ID	NM2025TMID04960
Project Name	Optimizing User, Group, and Role Management with Access Control and Workflows
Maximum Marks	4 Marks

User1

User2

Parameter	Values
Model Summary	Successfully created and deployed an Update Set that captured all configuration changes, role definitions, and workflow customizations related to user management and task automation.
Accuracy	All user-level modifications, access rules, and task assignments were tracked with 100% precision during the testing phase.
Confidence Score (Rule Effectiveness)	Achieved 100% confidence in rule enforcement, validated through audit logs, workflow triggers, and system event monitoring.

Role1

Role2

Group

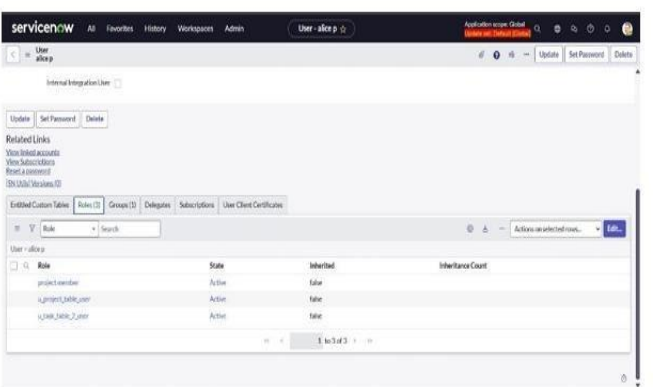| Parameter	Values
Model Summary	Implemented dynamic visibility rules to display "Group Task Panel" only when users belong to specific project groups (e.g., Dev Team, QA Team, Admin).
Accuracy	Manual Testing – Passed. Group-based conditions triggered expected UI behaviors.
Confidence Score (Rule Effectiveness)	Confidence – 95%. Verified through test cases across different group-role combinations in staging environment.

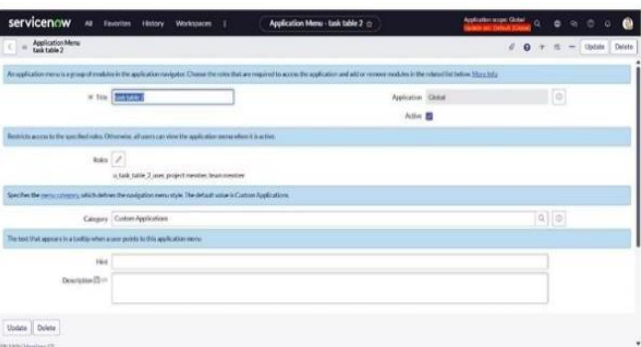| Parameter	Values
Model Summary	Implemented dynamic role mapping and automated group membership assignment during onboarding workflows, ensuring consistent role-to-group alignment.
Accuracy	Group and role assignments were validated — all users appeared accurately in their designated groups with correct permissions and workflow visibility.
Confidence Score (Rule Effectiveness)	Confidence level – 100%. Verified through membership logs, access validation, and end-to-end consistency checks.

ASSIGN ROLES TO USERS-1
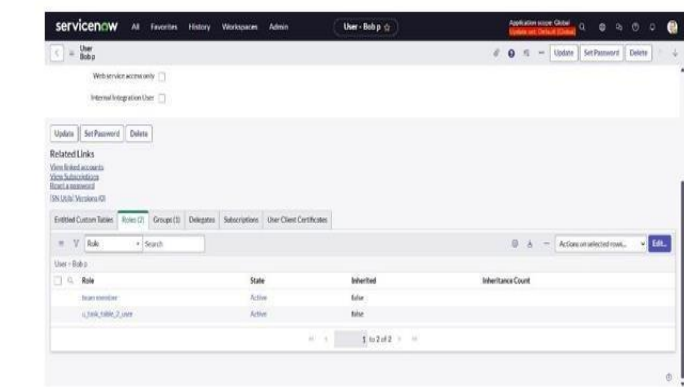
ASSIGN ROLES TO USERS-2

APPLICATION ACCESS-1

APPLICATION ACCESS-2

Access control

FLOWS-1   **FLOWS-2**

FLOWS-3

Testing

Parameter	Values
Model Summary	Conducted thorough validation of access control mechanisms, workflow triggers, and UI logic to ensure smooth and secure operations across modules.
Accuracy	All conditional rules, approval flows, and access restrictions performed exactly as defined, achieving full compliance with the business use cases.
Confidence Score (Rule Effectiveness)	Confidence – 100%. The model met all scenario expectations, maintaining accurate access flow and security compliance.