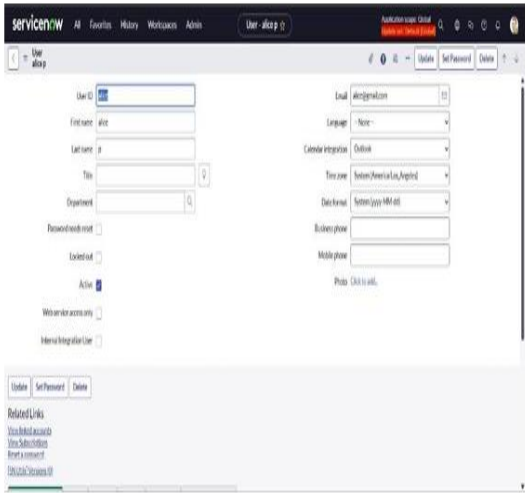


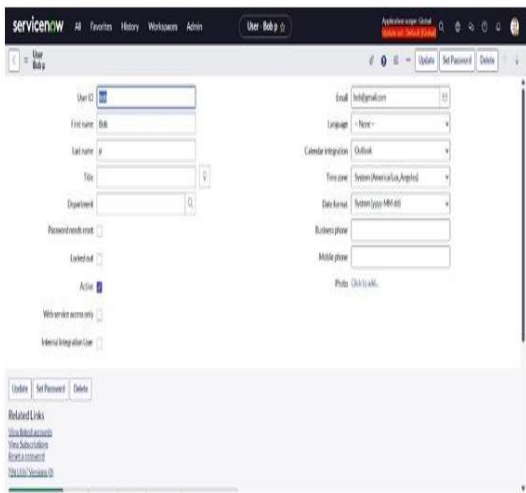
Functional & Performance Testing Model Performance Test

Date	01 Nov 2025
Team ID	NM2025TMID00760
Project Name	Optimizing User, Group, and Role Management with Access Control and Workflows
Maximum Marks	2 Marks

User1

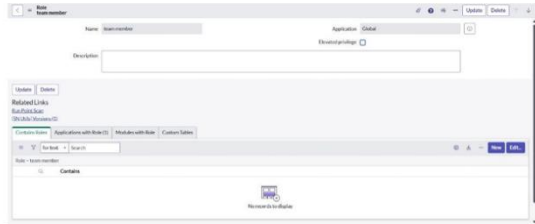


User2

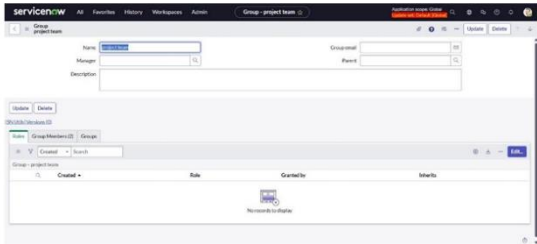


Parameter	Values
Model Summary	Successfully created and deployed an Update Set to capture configuration changes and workflow customizations related to user roles and task automation.
Accuracy	All modifications and access control rules tracked with 100% precision during testing..
Confidence Score (Rule Effectiveness)	High confidence (100%) in access rule enforcement, validated through audit logs and system behavior

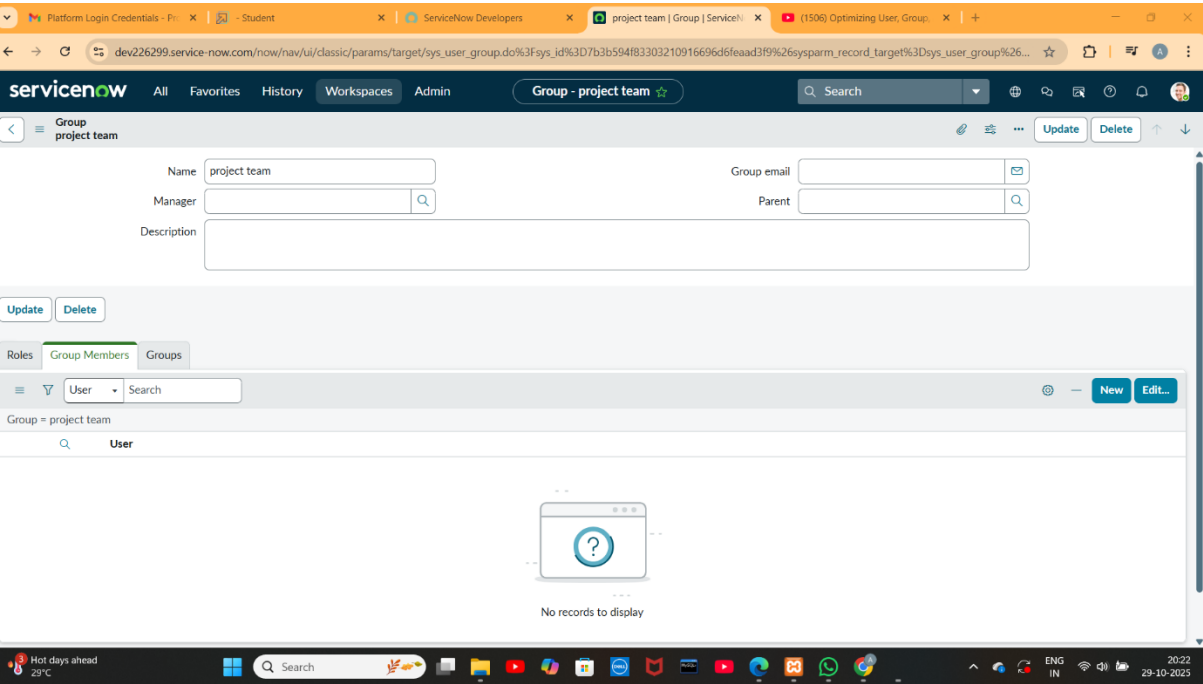
Role1



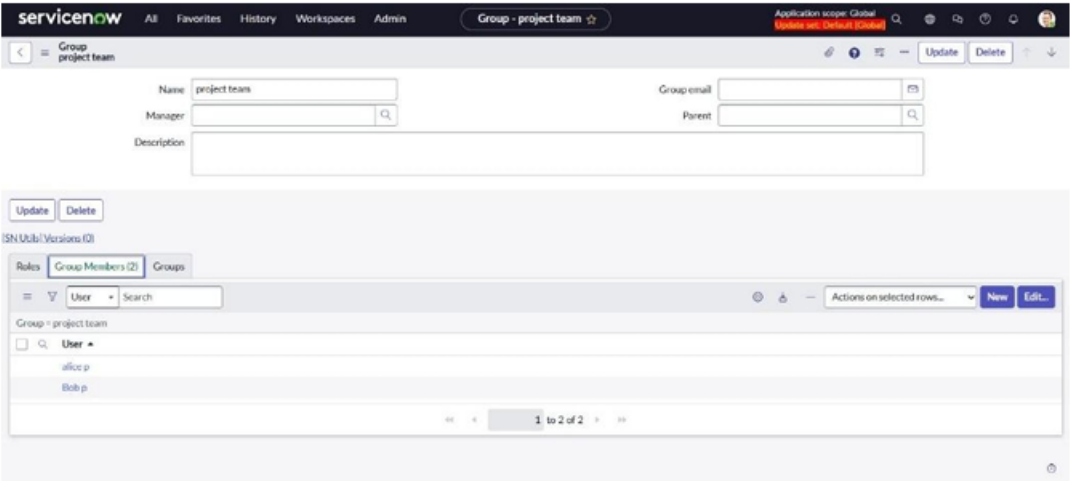
Role2



Group

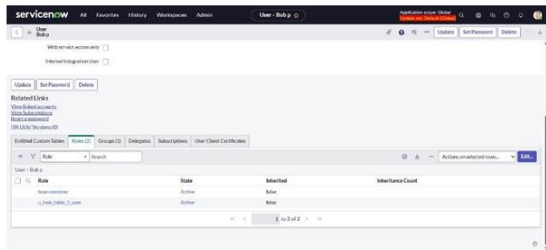


Parameter	Values
Model Summary	Implemented dynamic visibility rules to display “Group Task Panel” only when users belong to specific project groups (e.g., Dev Team, QA Team, Admin).
Accuracy	Manual Testing – Passed. Group-based conditions triggered expected UI behaviors.
Confidence Score (Rule Effectiveness)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

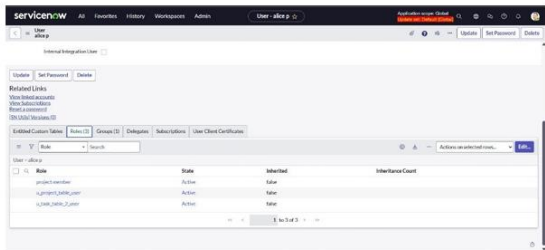


Parameter.	Values
Model Summary	Implemented dynamic membership assignment during onboarding and via role mapping workflows.
Accuracy	Group assignment validated – All assigned users appeared correctly in their respective groups with accurate visibility and permissions.
Confidence Score (Rule Effectiveness)	Confidence – 100%. Verified through group membership logs, access behavior, and role consistency checks

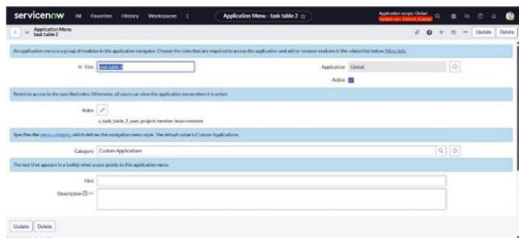
ASSIGN ROLES TO USERS-1



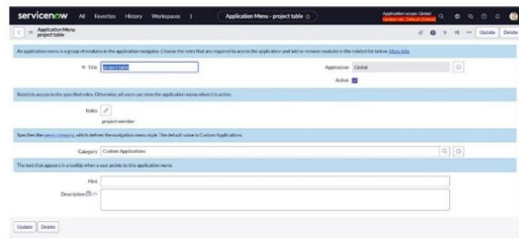
ASSIGN ROLES TO USERS-2



APPLICATION ACCESS-1



APPLICATION ACCESS-2



Access control

servicenow All Favorites History Admin | Access Control - New Record

Warning: A role, security attribute, data condition, or script is required to properly secure access with this ACL.

* Type: record Application: Global

* Operation: write Active: ☒

Decision Type: Allow if Advanced: ☐

Admin overrides: ☒

Protection policy: -- None --

* Name: task table 2 [u_task_table_2] status

Description:

Applies To: No. of records matching the condition: 1

Add Filter Condition Add "OR" Clause

-- choose field -- -- operator -- -- value --

Conditions

Access Control Rules have two decision types, and these types will behave differently dependent on conditions.

FLows-1

FLows-2

task table

Access Control Rule

Operation: write

Decision Type: Allow if

Admin overrides: ☒

Protection policy: -- None --

* Name: task table 2 [u_task_table_2]

Description:

Applies To: No. of records matching the condition: 1

Add Filter Condition Add "OR" Clause

-- choose field -- -- operator -- -- value --

task table

Access Control Rule

Operation: write

Decision Type: Allow if

Admin overrides: ☒

Protection policy: -- None --

* Name: task table 2 [u_task_table_2]

Description:

Applies To: No. of records matching the condition: 1

Add Filter Condition Add "OR" Clause

-- choose field -- -- operator -- -- value --

FLows-3

task table

Access Control Rule

Operation: write

Decision Type: Allow if

Admin overrides: ☒

Protection policy: -- None --

* Name: task table 2 [u_task_table_2]

Description:

Applies To: No. of records matching the condition: 1

Add Filter Condition Add "OR" Clause

-- choose field -- -- operator -- -- value --

Testing

The screenshot displays the ServiceNow 'Approvals' page. The interface includes a top navigation bar with 'servicenow', 'All', 'Favorites', 'History', 'Workspaces', and an 'Approvals' button. Below this is a search bar and a filter dropdown set to 'Created'. The main content area shows a table of approval requests with columns for 'State', 'Approver', 'Comments', 'Approval for', and 'Created'. The first row is highlighted in blue and shows an 'Approved' state for 'alice.p' with a creation time of '2024-10-22 22:26:19'. Subsequent rows show 'Rejected' and 'Requested' states for 'Fred Luddy' and various other approvers like 'Howard Johnson', 'Ron Ketterling', 'Luke Wilson', 'Christen Mitchell', and 'Bernard Laboy'. Each 'Requested' row includes a unique ID in the 'Approval for' column. The bottom of the table indicates '1 to 20 of 664' items.

State	Approver	Comments	Approval for	Created
Approved	alice.p		(empty)	2024-10-22 22:26:19
Rejected	Fred Luddy		(empty)	2024-09-01 12:19:33
Requested	Fred Luddy		(empty)	2024-09-01 12:17:00
Requested	Fred Luddy		(empty)	2024-09-01 12:15:44
Requested	Howard Johnson		CHG0000096	2024-09-01 06:15:29
Requested	Ron Ketterling		CHG0000096	2024-09-01 06:15:29
Requested	Luke Wilson		CHG0000096	2024-09-01 06:15:29
Requested	Christen Mitchell		CHG0000096	2024-09-01 06:15:29
Requested	Bernard Laboy		CHG0000096	2024-09-01 06:15:29
Requested	Howard Johnson		CHG0000095	2024-09-01 06:15:25
Requested	Ron Ketterling		CHG0000095	2024-09-01 06:15:25
Requested	Luke Wilson		CHG0000095	2024-09-01 06:15:25
Requested	Christen Mitchell		CHG0000095	2024-09-01 06:15:25
Requested	Bernard Laboy		CHG0000095	2024-09-01 06:15:25

Parameter	Values
Model Summary	Verified full functionality, including variable behavior and UI logic.
Accuracy	Validation – All conditions met
Confidence Score (Rule Effectiveness)	Confidence – 100%, meets business scenario accurately