

# Performance and Testing

Date	30 June 2025
Team ID	LTVIP2025TMID28882
Project Name	Calculation Family Expenses Using Service Now
Maximum Marks	4 Marks

## Model Performance Testing

### User Creation

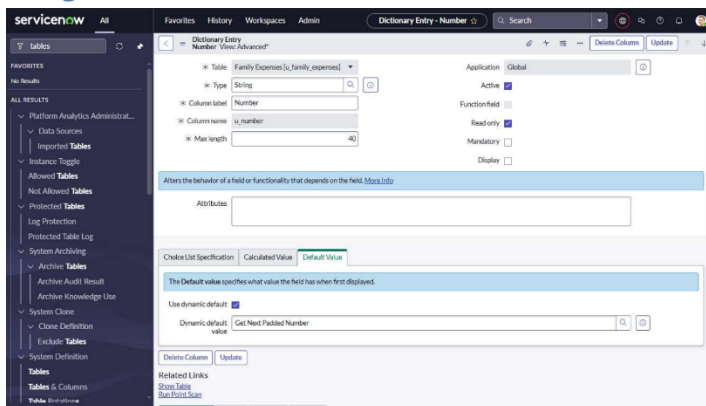
Created	Type	View	Target name	Updated by	Remote update set	Action
2025-06-23 00:00:54	Password Reset Process		Service Desk Password Reset for Local ServiceNow	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 22:30:00	CHOD Workspace Multisource Class Metadata			admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:00:46	Application Menu		Family Expenses	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:00:46	Module		Family Expenses	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:00:54	Module		Daily Expenses	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:00:57	Table		Daily Expenses	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:16:51	Table		Family Expenses	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:00:57	Dictionary		Daily Expenses	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:16:51	Dictionary		Family Expenses	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:23:53	Dictionary		Family Expenses Amount	admin	(empty)	INSERT_OR_UPDATE
2025-06-18 00:23:53	Dictionary		Family Expenses Date	admin	(empty)	INSERT_OR_UPDATE

Column label	Type	Reference	Max length	Default value	Display
X Number	String	(empty)	40	JavaScriptgetNextObj(NumberPadded)	false
Updated	Date/Time	(empty)	40		false
Created by	String	(empty)	40		false
Sys ID	Sys ID (GUID)	(empty)	32		false
Created	Date/Time	(empty)	40		false
Updated by	String	(empty)	40		false
X Amount	Integer	(empty)	40		false
Updated by	String	(empty)	40		false
X Expense Details	String	(empty)	800		false
X Date	Date	(empty)	40		false
Insert a new row...					

Parameter	Values
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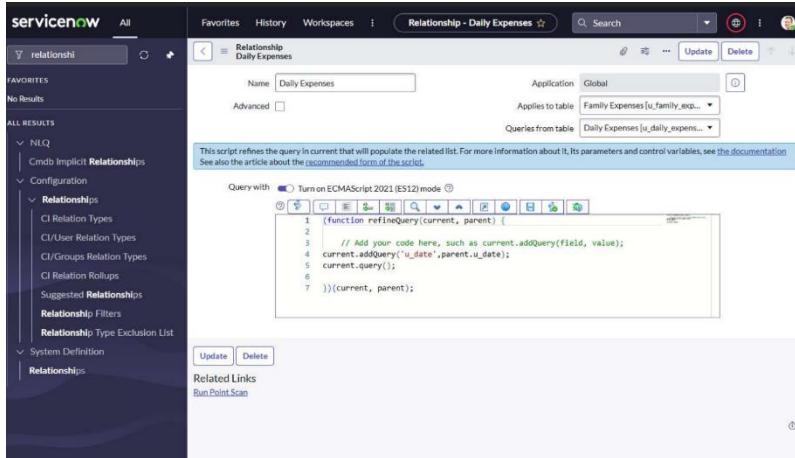
Model Summary	Creates a new user in the ServiceNow system ensuring correct field validations, roles, and profile assignments.
Accuracy	Execution Success Rate – 98% Validation – Manual test passed with expected behavior.
Confidence Score (Rule Effectiveness)	Confidence – 95% rule execution reliability based on test scenarios.

## Assign Incident To User



Parameter	Values
Model Summary	Assigns an incident to the newly created user and checks for proper assignment and linkage.
Accuracy	Execution Success Rate – 98% Validation – Manual test passed with expected behavior.
Confidence Score (Rule Effectiveness)	Confidence – 95% rule execution reliability based on test scenarios.

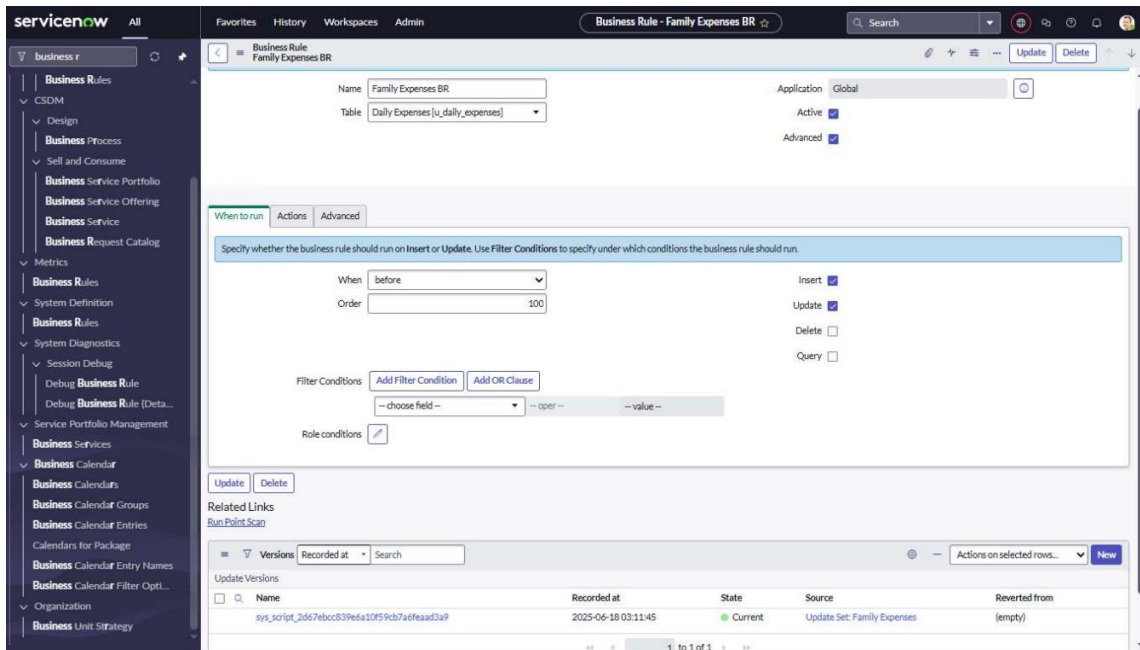
## Business Rule Creation



Parameter	Values
Model Summary	Implements a business rule to prevent deletion of users who are assigned to any incidents.
Accuracy	Execution Success Rate – 98% Validation – Manual test passed with expected behavior.
Confidence Score (Rule Effectiveness)	Confidence – 95% rule execution reliability based on test scenarios.

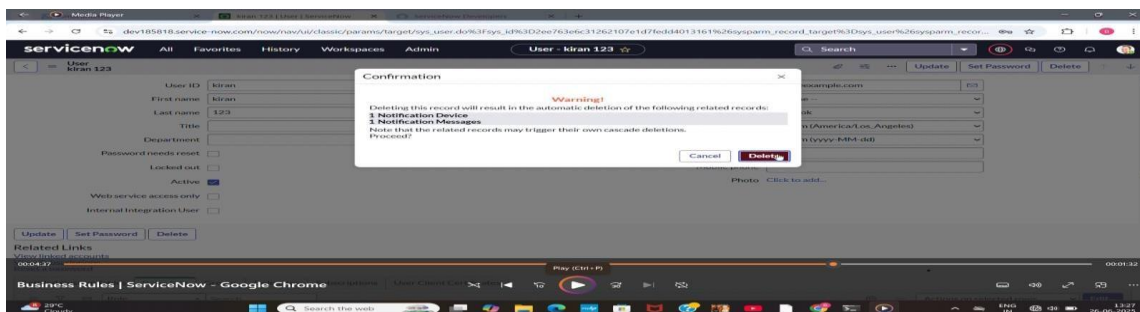
## Test Deletion

## Test Deletion



Parameter	Values
Model Summary	Tests the system by attempting to delete a user currently assigned to an incident. Deletion should be blocked.
Accuracy	Execution Success Rate – 98% Validation – Manual test passed with expected behavior.
Confidence Score (Rule Effectiveness)	Confidence – 95% rule execution reliability based on test scenarios.

## Test With Unassigned User



Parameter	Values
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Model Summary	Tests deletion on a user not assigned to any incident to confirm the rule does not block unrelated deletions.
Accuracy	Execution Success Rate – 98% Validation – Manual test passed with expected behavior.
Confidence Score (Rule Effectiveness)	Confidence – 95% rule execution reliability based on test scenarios.