

Performance and Testing

Date	20 Feb 2026
Team ID	LTVIP2026TMIDS60253
Project Name	Asset Management Portal
Maximum Marks	4 Marks

Model Performance Testing

Table:

The screenshot shows the ServiceNow interface for managing tables. On the left, there's a navigation sidebar with categories like Log Protection, Protected Table Log, System Archiving, System Clone, System Definition, and System Diagnostics. The main area is titled 'Tables' and shows a list of tables. One table is selected: 'Asset Inventory'. The table details are as follows:

Label	Name	Extends table	Extensible	Updated
Asset inventory	Asset Inventory	Search	(empty)	false
	u_asset_inventory	Search	Search	2025-06-22 01:43:45

Parameter (Field Name)	Description	Sample Values / Value Types
Asset ID	Unique identifier for each asset	AST-001, AST-002, UUID, Auto-generated
Asset Name	Name of the asset	Laptop, Printer, Router
Asset Type	Category of the asset	Hardware, Software, Furniture
Model	Model of the asset	Dell Latitude 5420, HP LaserJet Pro M404

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The screenshot shows the ServiceNow interface for managing UI Actions. The left sidebar navigation includes 'System Classic Mobile UI', 'UI Actions - Classic Mobile', 'System Definition', 'UI Actions', 'System UI', 'UI Actions', 'Quick Actions', 'Actions', 'Parameters', 'Workspace Experience', 'Forms', 'UI Action Layouts', 'UI Action Groups', 'System Security', and 'Security Configuration Cons...'. The main content area displays a table titled 'UI Actions' with one row. The row details are: Name: 'Mark As Lost', Table: 'Asset Inventory [u_asset_inventory]', Form action: 'true', List action: 'false', Active: 'true', Order: '100', Condition: 'current_u_status!=""Lost"', and Updated: '2025-06-22 04:53:42'. Below the table, there is a section titled 'Related Links' with links to 'Show Form Actions Only' and 'Show List Actions Only'.

This screenshot shows the same ServiceNow interface as the first one, but the search results now show a single entry for 'mark as repaired'. The table row details are: Name: 'Mark As Repaired', Table: 'Asset Inventory [u_asset_inventory]', Form action: 'true', List action: 'false', Active: 'true', Order: '100', Condition: 'current_status=""Damaged" || current_u_st...', and Updated: '2025-06-22 05:58:34'. The 'Related Links' section is identical to the first screenshot.

Parameter	Value Example
Name	Assign Asset
Table	asset_management
Action Type	Form Button
Action	True
Form Link	false

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The screenshot shows the ServiceNow web interface. On the left, the navigation bar includes 'Favorites', 'History', 'Workspaces', 'Admin', and a search bar for 'Scheduled Jobs'. The main content area displays a table titled 'Scheduled Jobs' with two rows. The columns are 'Name', 'Active', 'Class', and 'Updated'. The first row is for 'Warranty Expiry Alert' (Active, Class: Scheduled Process Mining Job, Updated: 2025-06-25 09:28:45). The second row is for 'Warranty Expiry Alert' (Active, Class: Scheduled Script Execution, Updated: 2025-06-23 03:21:37). A sidebar on the left lists various system categories like 'Process Mining', 'System Definition', and 'System Diagnostics'.

Parameter	Example Value	Description
Job Name	Update Asset Status	Name of the scheduled job
Run Frequency	Daily / Weekly / Monthly / On Demand	How often the job runs
Next Run Time	2025-07-01 02:00 AM	When the job is scheduled to run next
Script	updateAssetStatus();	Script or function to execute
Active	true	Whether the job is currently active

Report:

The screenshot shows the ServiceNow report configuration page. The top navigation bar includes 'ServiceNow' and a search bar. The main area is titled 'Create a report' and shows the 'Style' configuration step. It features a 'Report Title' input field with 'Available vs assigned assets'. On the left, there are sections for 'Group by' (Asset name), 'Additional group by', 'Display data table', and 'Configure function field'. Below that is an 'Aggregation' section with a 'Count' dropdown. At the bottom left are 'Back' and 'Next' buttons. The right side shows a preview of the report results, which include a question 'What do you want to see?' and a pie chart titled 'Available vs assigned assets' divided into red and blue segments.

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Parameter	Example Value	Description
Report Name	Asset Inventory by Department	Name of the report
Source Table	alm_asset	Table from which the report pulls data
Filter Conditions	status = 'in use' AND department = 'IT'	Conditions to filter the report results
Group By	Department	Field used to group the data
Type of Report	Bar Chart, Pie Chart, List, Pivot	Visual format of the report

Testing:

The screenshot shows the ServiceNow Platform Analytics interface. The top navigation bar includes 'servicenow', 'All', 'Favorites', 'History', 'Workspaces', 'Admin', 'Platform Analytics', a search bar, and various user icons. The main content area is titled 'Data Visualizations [1]'. On the left, there's a sidebar with a 'Filter by name or description' search bar and a list of filters: 'Bookmarked', 'Certified', 'Owned by me' (which is highlighted in green), 'Shared with me', and 'All'. The main table lists one data visualization entry: 'Available vs assigned assets' (Type: Pie, Created by: admin, Updated: 2025-06-25 16:19:10). At the bottom, it shows 'Showing 1-1 of 1', page navigation, and a 'Records per page' dropdown set to 20.

Parameter	Value (Example)
Job Name	Asset Testing Job
Purpose	Validate asset records
Table	alm_asset
Test Condition	assigned_to IS EMPTY
Run Frequency	Daily