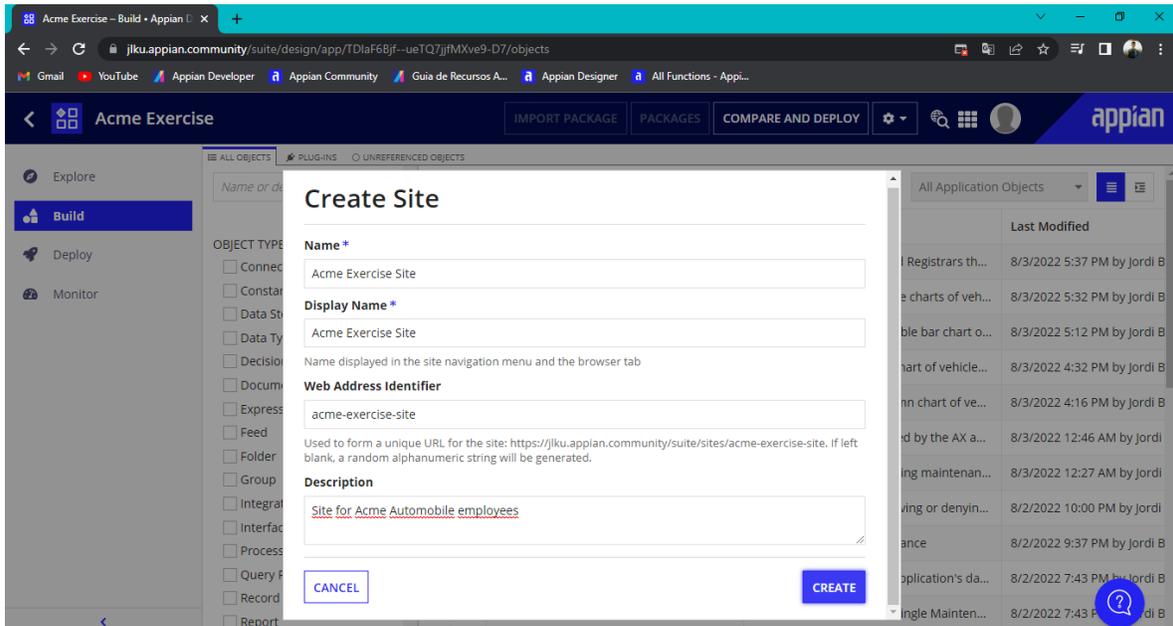
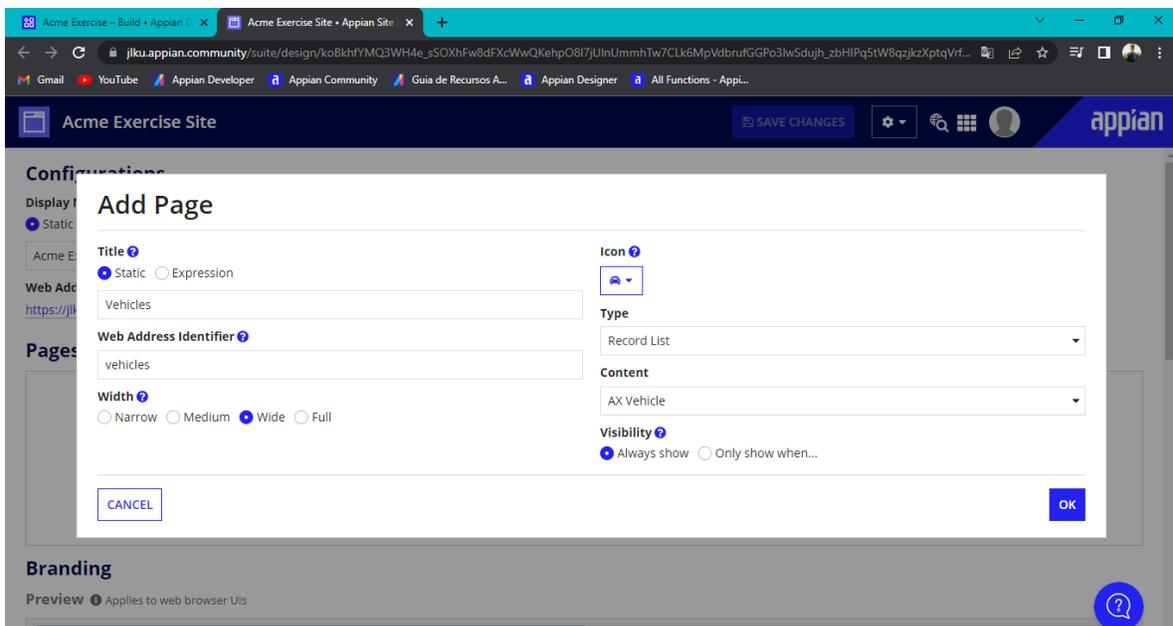


Appian Step-by-Step #11

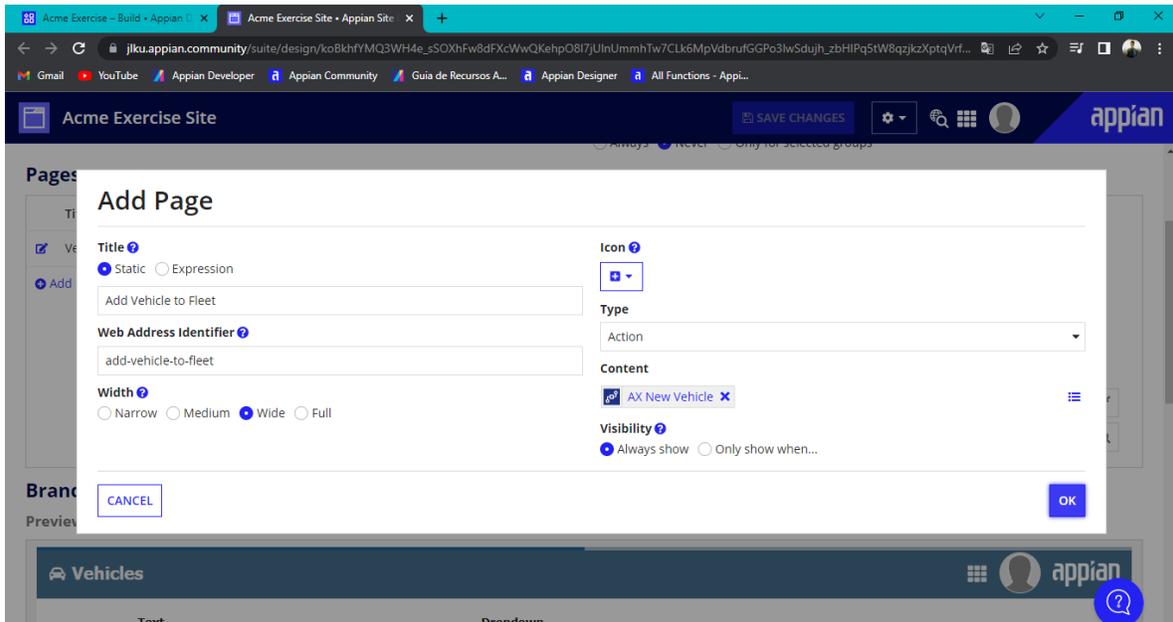
Se crea un nuevo sitio



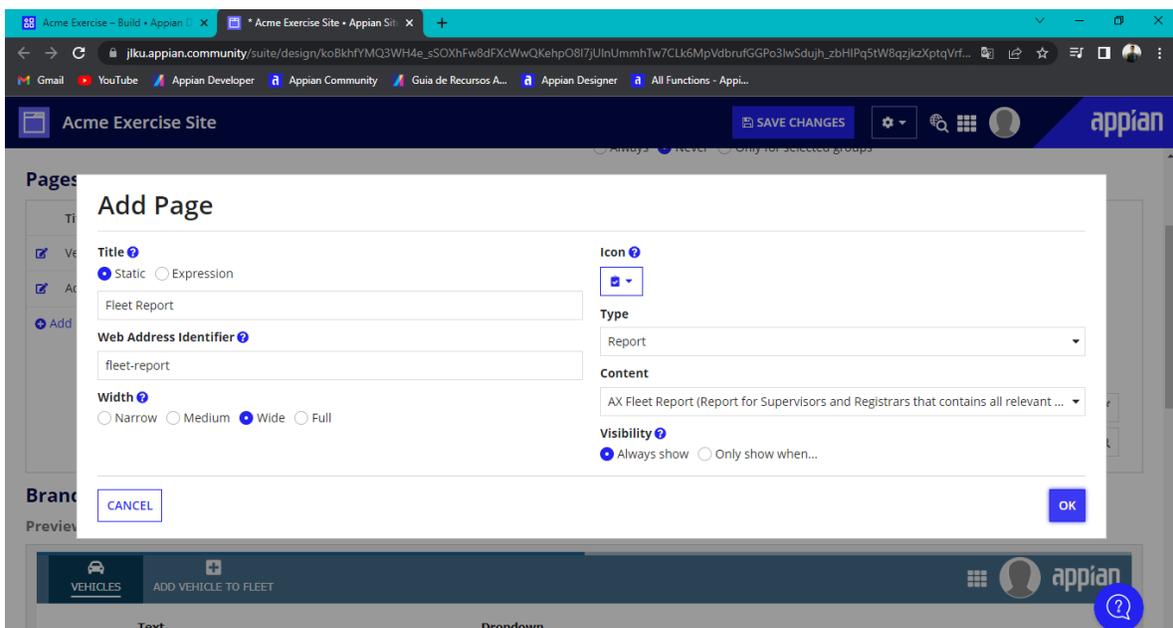
Se crea la página de vehículos



Se crea la página de add Vehicle to Fleet



Se crea la página de Fleet Report



Visualización del sitio en construcción

Pages

Title	Icon	Content	Visibility
✓ Vehicles		AX Vehicle	Always show
✓ Add Vehicle to Fleet		AX New Vehicle	Always show
✓ Fleet Report		AX Fleet Report	Always show
+ Add Page			

Branding

Preview Applies to web browser UIs

VEHICLES ADD VEHICLE TO FLEET FLEET REPORT

Text Dropdown

Visualización del sitio

Vehicles by Make

To view the list of vehicles by make, click the corresponding bar

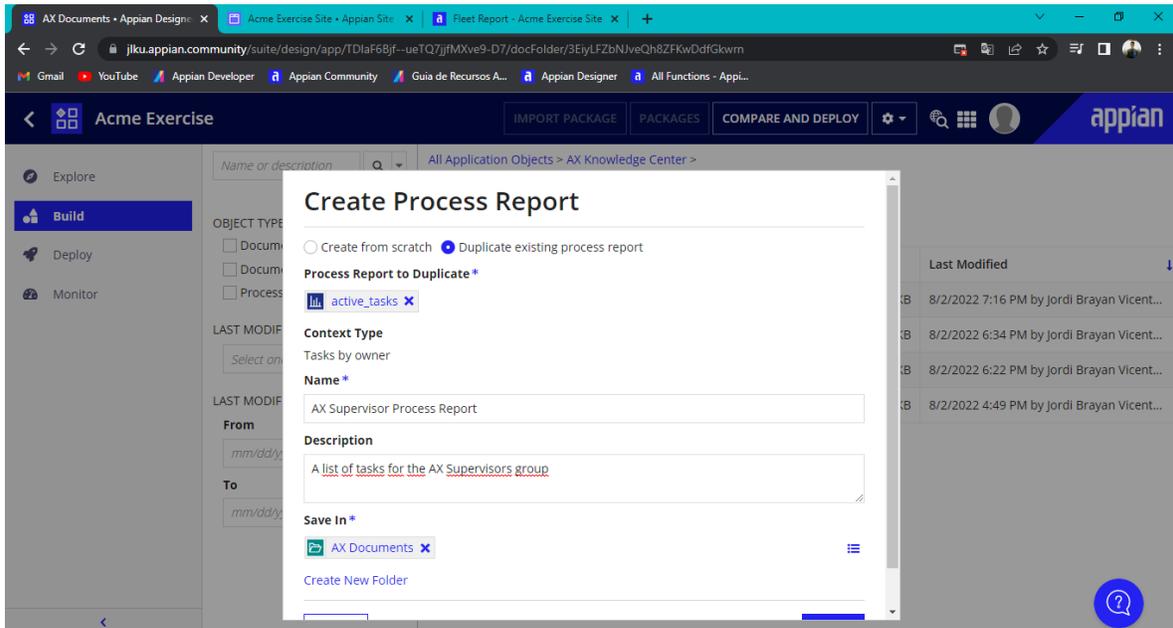
Make	Count
Ford	5
Honda	8
Toyota	5
VW	3
Lexus	2
SEAT	1
BMW	1

Vehicles by Make and Type

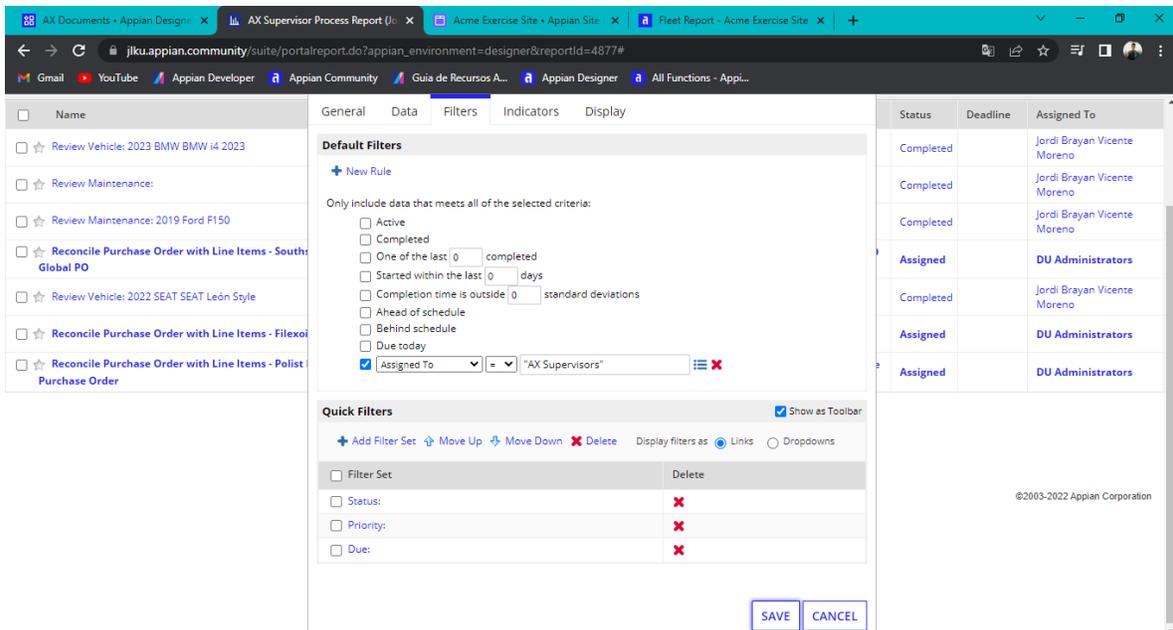
Make	Convertible	Sedan	SUV	Truck	Luxury
SEAT	1	0	0	0	0
BMW	1	0	0	0	0
Chevy	1	0	0	0	0
Ford	0	0	5	0	0
Honda	0	3	0	1	0
Honda	0	0	0	1	0
Lexus	0	1	0	0	1
NB	0	0	0	0	1
SEAT	1	0	0	0	0
VW	0	3	0	0	0

Appian Step-by-Step #12

Se crea un nuevo Process Report llamado AX Supervisor Process Report



Se abre el AX Supervisor Process Report y se agrega un filtro



Se guardan todos los cambios

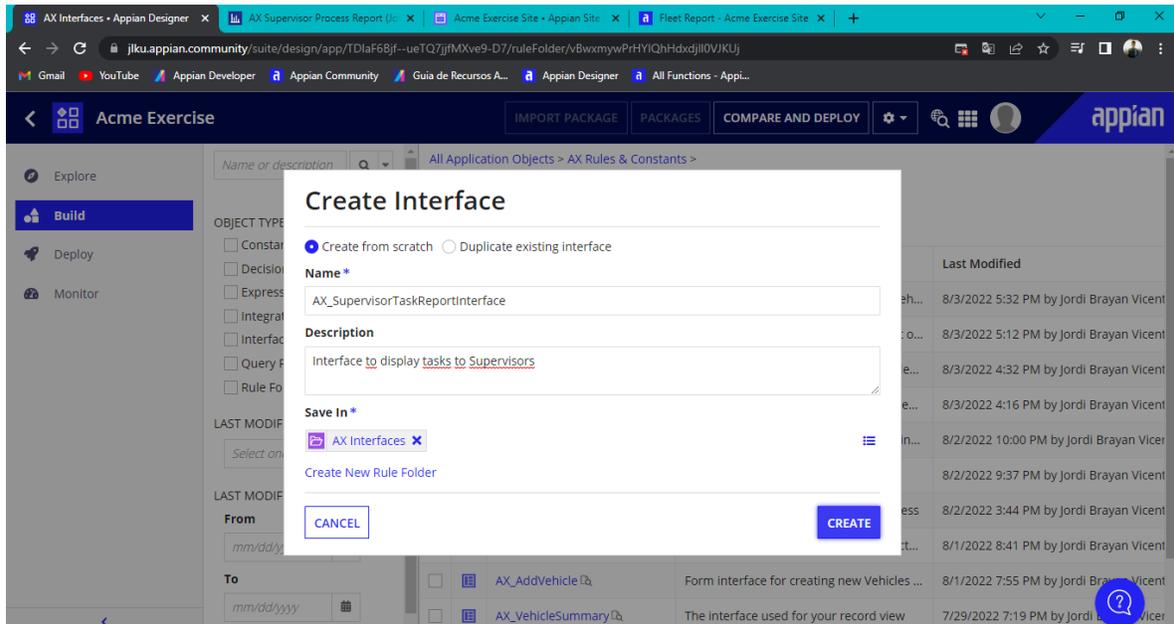
The screenshot shows the Appian Process Report Designer interface. A yellow banner at the top indicates "Changes to this report view have not been saved". Below this is a table with columns for Name, Received, Priority, Process, Status, Deadline, and Assigned To. A modal dialog box titled "Save Report" is open, asking to "Save changes to 'AX Supervisor Process Report?'". It includes a checked checkbox for "Run this report based on the current user" and "SAVE" and "CANCEL" buttons.

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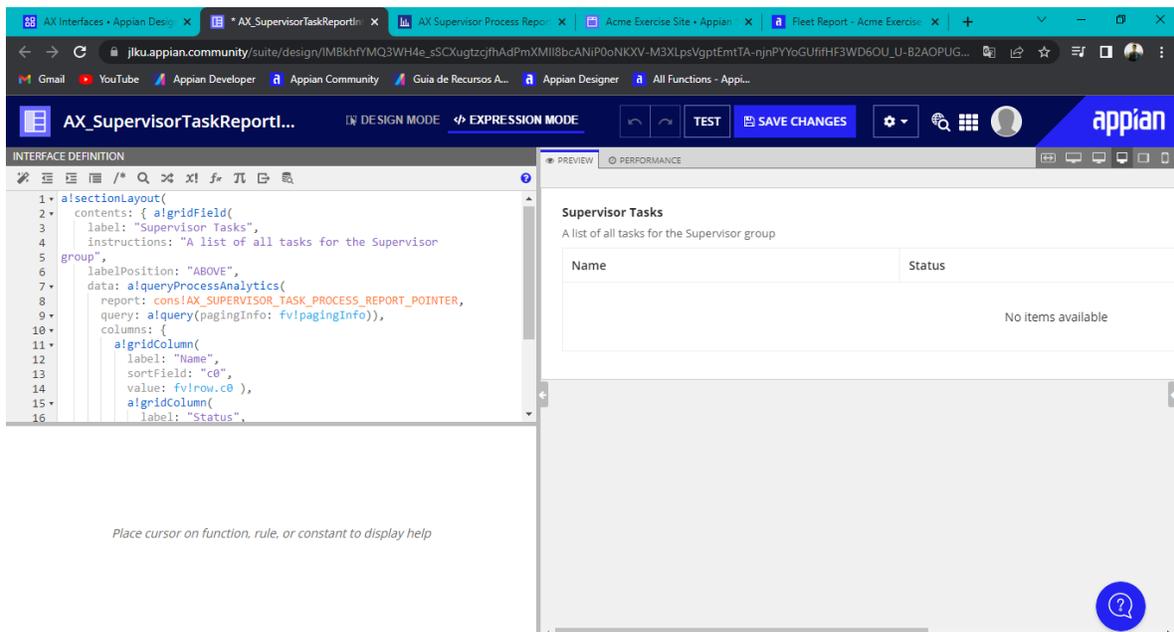
Se crea una nueva constante llamada AX_SUPERVISOR_TASK_PROCESS_REPORT_POINTER

The screenshot shows the Appian Designer interface with the "Create Constant" dialog box open. The dialog has two radio buttons: "Create from scratch" (selected) and "Duplicate existing constant". The "Name" field contains "AX_SUPERVISOR_TASK_PROCESS_REPORT_POINTER". The "Description" field contains "Points to the AX Supervisor Process Report object". The "Type" is set to "Document". The "Value" field shows a reference to "AX Supervisor Process Report". There are "Environment Specific" and "Save In" options at the bottom. "CANCEL" and "CREATE" buttons are visible.

Se crea una nueva interfaz AX_SupervisorTaskReportInterface



Se agrega una nueva expresión dentro del EXPRESSION MODE



Se configura el display value del Grid colum

The screenshot shows the Appian Designer interface in DESIGN MODE. The central pane displays the 'Display Value (Any Type)' configuration for a Grid Column. The configuration area contains a code editor with the following JSON snippet:

```
1 - aLinkField(  
2 -   links: {  
3 -     aProcessTaskLink(  
4 -       label: fVrow.c0,  
5 -       task: fVidentifier  
6 -     )  
7 -   }  
8 - )
```

Below the code editor, the configuration is summarized as: `aProcessTaskLink label, task, showWhen, openLinkin`. The right-hand pane shows the 'COMPONENT CONFIGURATION' for the 'Grid Column', with the 'Display Value' field set to 'Link' and 'Visibility' set to 'Always show'.

Se agrega un nuevo componte de Dropdown

The screenshot shows the Appian Designer interface in DESIGN MODE. A new 'Dropdown' component has been added to the 'Status' column of a grid. The dropdown menu is currently open, showing the text '--- Select a Value ---'. The grid below is titled 'Supervisor Tasks' and contains a table with columns 'Name' and 'Status'. The table is currently empty, displaying 'No items available'.

The right-hand pane shows the 'COMPONENT CONFIGURATION' for the 'Dropdown' component. The 'Label' is set to 'Status' and the 'Label Position' is set to 'Above'. The 'Instructions' field is empty.

Se agrega un nuevo filtro

The screenshot shows the Appian Designer interface in DESIGN MODE. The central editor displays the configuration for a **filter (QueryFilter)** component. The description states: "A single condition to apply to the queried data before any grouping or aggregation, created with alqueryFilter()." The code editor contains the following JavaScript code:

```
1 alqueryFilter(  
2   field: "c5",  
3   operator: "=",  
4   value: local!statusFilter,  
5   applyWhen: not(isnull(local!statusFilter))  
6 )  
7
```

The right-hand sidebar shows the **RULE INPUTS** panel with the following configuration:

- LOCAL VARIABLES**
 - Name: statusFilter, Value: null
- COMPONENT CONFIGURATION**
 - queryProcessAnalytics: query
 - aggregation: Edit
 - logicalExpression: Edit
 - filter: Edit
 - pagingInfo: Edit

Se configura la expresión del display value del segundo Grid Column

The screenshot shows the Appian Designer interface in DESIGN MODE. The central editor displays the configuration for a **Display Value (Any Type)** component. The description states: "The value to display in each cell within the column. The value can be text, a:imageField(), a:linkField(), a:richTextDisplayField(), a:tagField(), a:buttonArrayLayout(), a:recordActionField(), or a:progressBarField(). It is evaluated once for each row. Reference fields from the source using dot notation, such as fv!row.status, or the identifier using fv!identifier. Grids that use record data must use the recordType! domain to reference a record field or related record field. For example, fv!row[recordType!case.fields.caseName]." The code editor contains the following JavaScript code:

```
1 a!forEach(  
2   items: fv!row.c5,  
3   expression: if(  
4     not(isnull(fv!row.c5)),  
5     fn!index(  
6       local!taskStatuses, tointeger(fv!item)+1, "Other"),  
7     toString(fv!item)  
8   )  
9 )
```

The right-hand sidebar shows the **RULE INPUTS** panel with the following configuration:

- LOCAL VARIABLES**
 - Name: statusFilter, Value: 0
- COMPONENT CONFIGURATION**
 - Read-only Grid: Edit
 - Grid Column: Edit
 - Display Value: fv!row.c5 (Clear)
 - Visibility: Always show (selected)
 - Alignment: Edit

Se crea un nuevo reporte llamado AX Supervisor Task Report

The screenshot shows the Appian 'Create Report' dialog box. The 'Name' field is filled with 'AX Supervisor Task Report'. The 'Description' field contains the text 'Task report object to show Supervisor tasks'. Under the 'Interface' section, 'AX_SupervisorTaskReportInterface' is selected. The 'Save as Task Report' checkbox is checked, with a note below it stating 'This report will only be available on the Tasks tab'. There are 'CANCEL' and 'CREATE' buttons at the bottom of the dialog.

Se crea una nueva pagina para el sitio llamada Supervisor Tasks

The screenshot shows the 'Add Page' configuration screen in Appian. The 'Title' is 'Supervisor Tasks'. The 'Web Address Identifier' is 'supervisor-tasks'. The 'Width' is set to 'Wide'. The 'Type' is 'Report'. The 'Content' is 'AX Supervisor Task Report (Task report object to show Supervisor tasks)'. The 'Visibility' is set to 'Only show when...'. A code editor at the bottom shows the following code:

```
1 a!isUserMemberOfGroup(loggedInUser(),
2   cons IAX_SUPERVISORS_POINTER)
3
```

Se verifica que no falte ningún archivo que complemente a la aplicación dentro del Missing Precedents

The screenshot shows the 'Missing Precedents' dialog box in Appian. At the top, it states 'Found 0 missing precedents.' Below this, there are buttons for 'ADD TO APP' and 'CHECK AGAIN', and a dropdown menu set to 'All Application Objects'. A table with columns 'Name', 'Last Modified', and 'Referenced By' is present but empty. A message in the center reads 'There are no required precedents missing from this application'. At the bottom left, there is a link 'Hide missing precedents in selected applications'. At the bottom right, there is a 'CLOSE' button and a help icon.

Visualización de todos los recursos

The screenshot shows the 'All Objects' view in Appian. On the left, there is a sidebar with 'OBJECT TYPE' filters including Connected System, Constant, Data Store, Data Type, Decision, Document, Expression Rule, Feed, Folder, Group, Integration, Interface, Process Model, Query Rule, Record Type, and Report. The main area displays a table of objects with columns 'Name', 'Description', and 'Last Modified'. The table lists various objects such as 'Acme Exercise Site', 'AX Supervisor Task Report', 'AX_SupervisorTaskReportInterface', 'AX_SUPERVISOR_TASK_PROCESS_REPOR...', 'AX Supervisor Process Report', 'AX Fleet Report', 'AX_VehicleReportInterface', 'AX_VehicleDrillableChart', 'AX_VehiclePieChart', 'AX_VehicleColumnChart', and 'AX Vehicle'. Each row includes a checkbox and a small icon representing the object type. At the bottom right, there is a help icon.

Name	Description	Last Modified
Acme Exercise Site	Site for Acme Automobile employees	8/3/2022 7:47 PM by Jordi B
AX Supervisor Task Report	Task report object to show Supervisor ta...	8/3/2022 7:38 PM by Jordi B
AX_SupervisorTaskReportInterface	Interface to display tasks to Supervisors	8/3/2022 7:34 PM by Jordi B
AX_SUPERVISOR_TASK_PROCESS_REPOR...	Points to the AX Supervisor Process Rep...	8/3/2022 6:21 PM by Jordi B
AX Supervisor Process Report	A list of tasks for the AX Supervisors group	8/3/2022 6:18 PM by Jordi B
AX Fleet Report	Report for Supervisors and Registrars th...	8/3/2022 5:37 PM by Jordi B
AX_VehicleReportInterface	An interface that shows the charts of veh...	8/3/2022 5:32 PM by Jordi B
AX_VehicleDrillableChart	An interface with the drillable bar chart o...	8/3/2022 5:12 PM by Jordi B
AX_VehiclePieChart	An interface with the pie chart of vehicle...	8/3/2022 4:32 PM by Jordi B
AX_VehicleColumnChart	An interface with the column chart of ve...	8/3/2022 4:16 PM by Jordi B
AX Vehicle	The list of vehicles managed by the AX a...	8/3/2022 12:46 PM by Jordi B