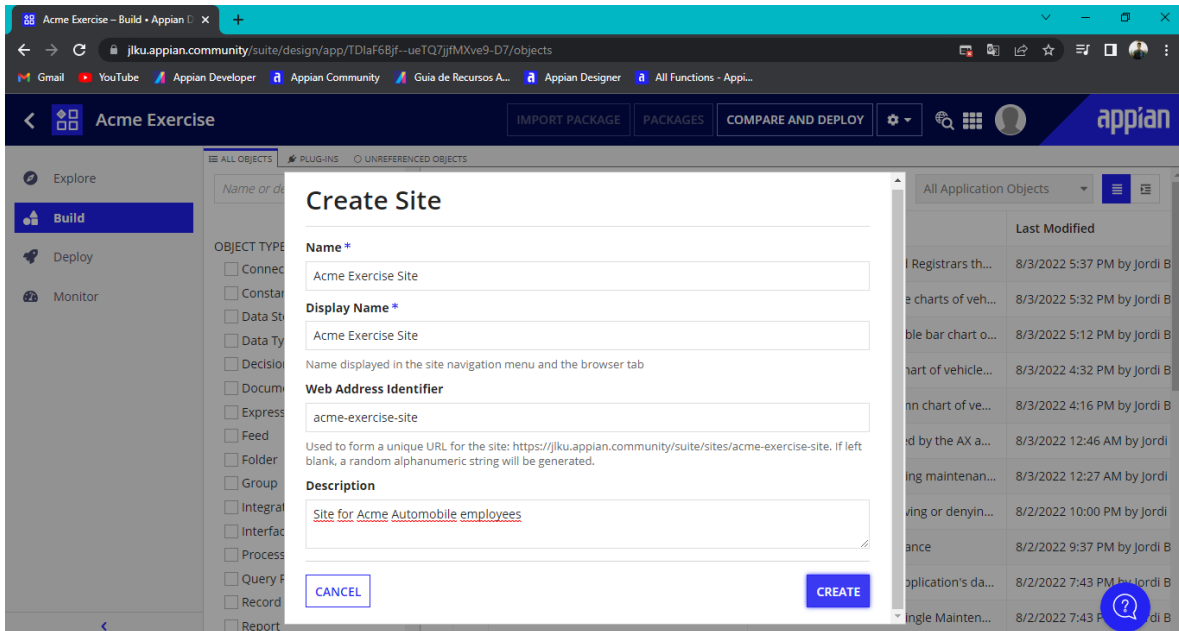
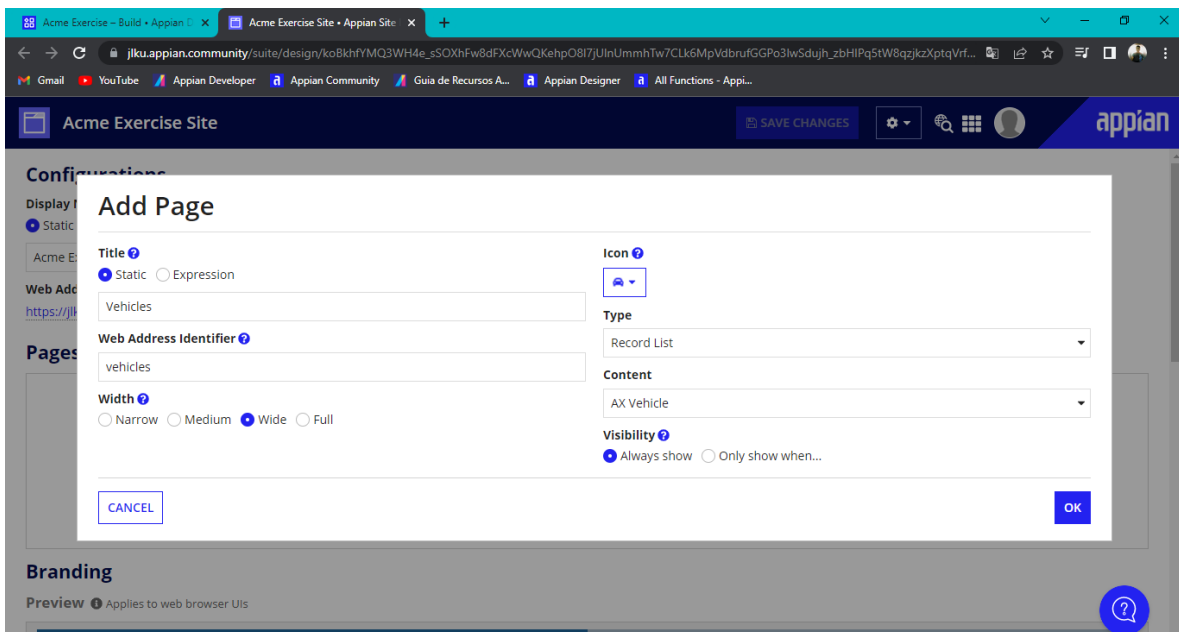


Appian Step-by-Step #11

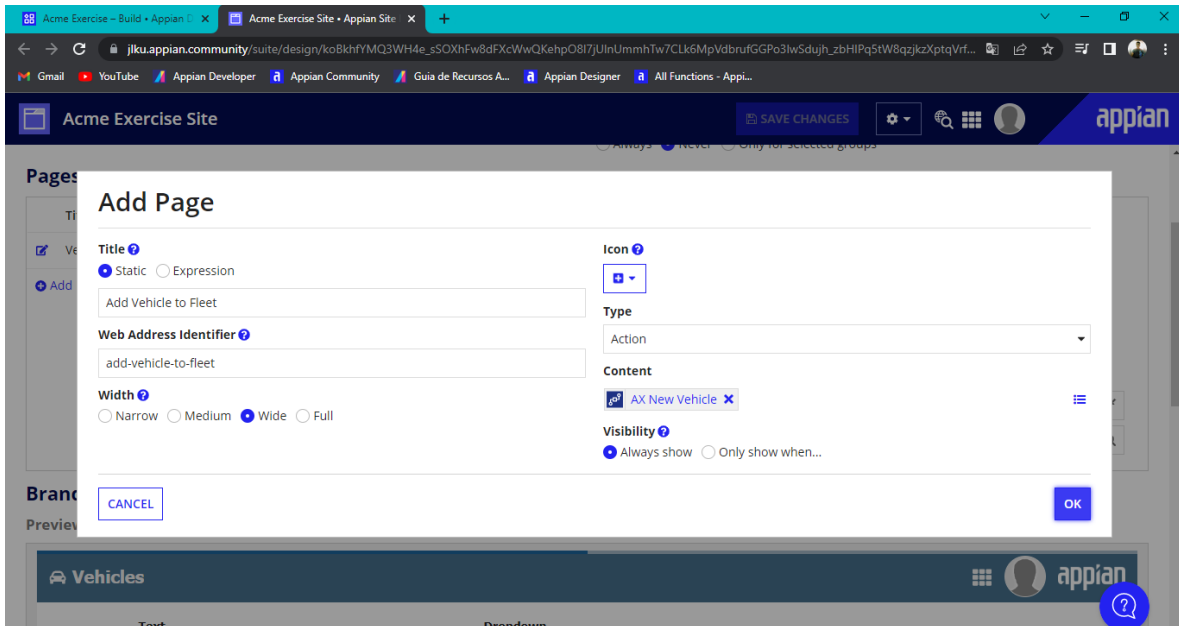
Se crea un nuevo sitio



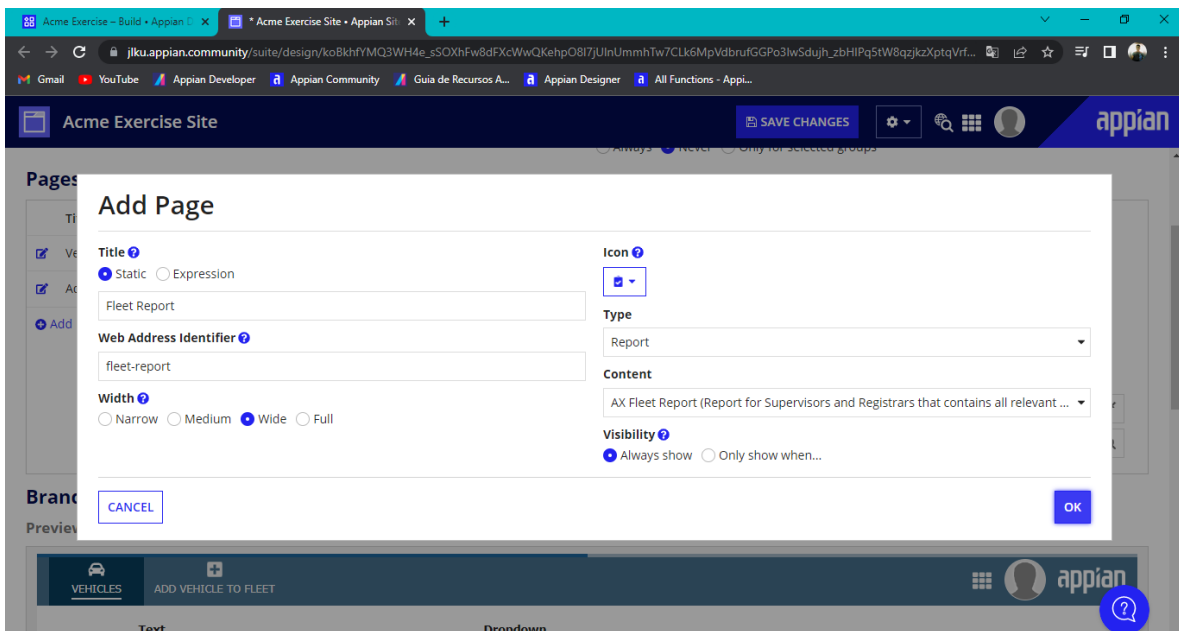
Se crea la página de vehículos



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

Branding

Preview Applies to web browser UIs

VEHICLES ADD VEHICLE TO FLEET FLEET REPORT

appian

Visualización del sitio

Vehicles by Make

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

Make	Percentage
Ford	33.3%
Honda	29.6%
Toyota	18.5%
VW	11.1%
Lexus	7.4%

Vehicles by Make and Type

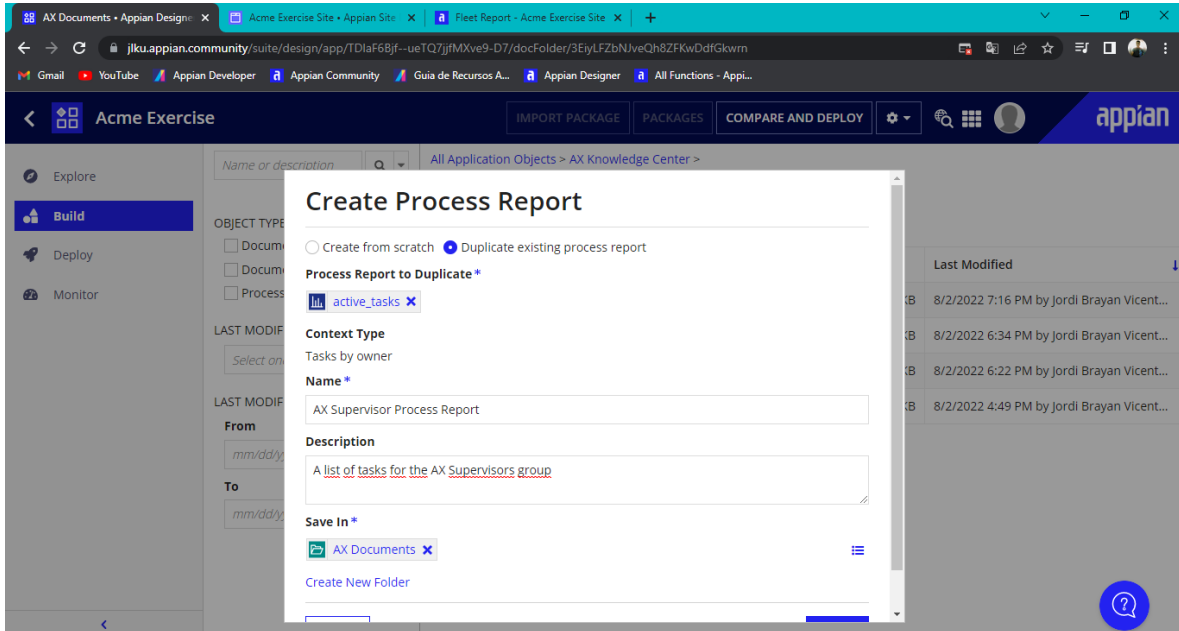
Make	Convertible	Sedan	SUV	Truck	Luxury
SEAT	1	0	0	0	0
BMW	1	0	0	0	0
Chevy	1	0	0	0	0
Ford	0	5	1	0	0
Honda	0	3	0	0	0
Honda	0	0	1	0	0
Lexus	0	1	0	0	0
NB	0	0	0	1	0
SEAT	1	0	0	0	0
VW	0	0	0	0	3

Vehicles by Make

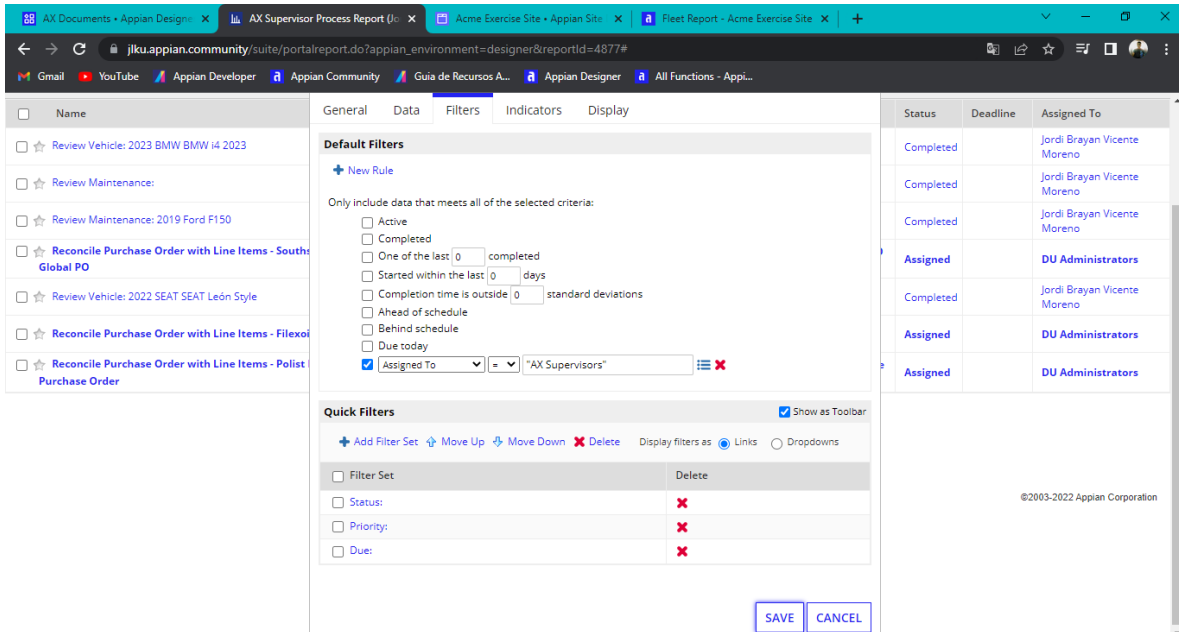
Make	Count
Ford	9
Honda	8
Toyota	5
VW	3
Lexus	2
SEAT	1
BMW	1

Appian Step-by-Step #12

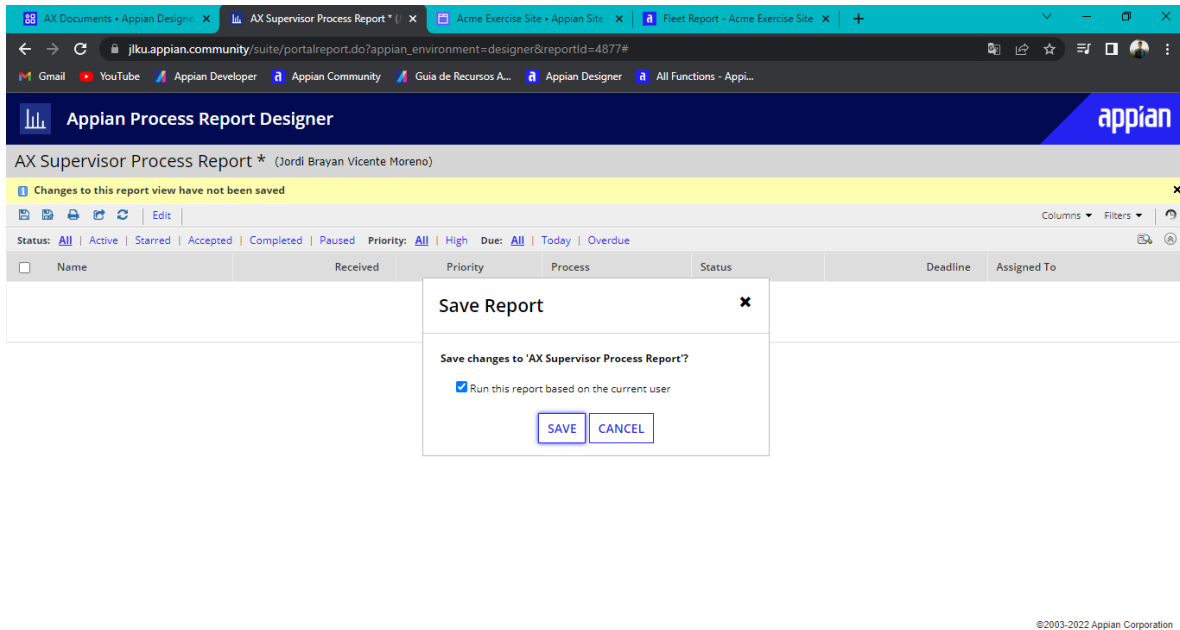
Se crea un nuevo Process Report llamado AX Supervisor Process Report



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



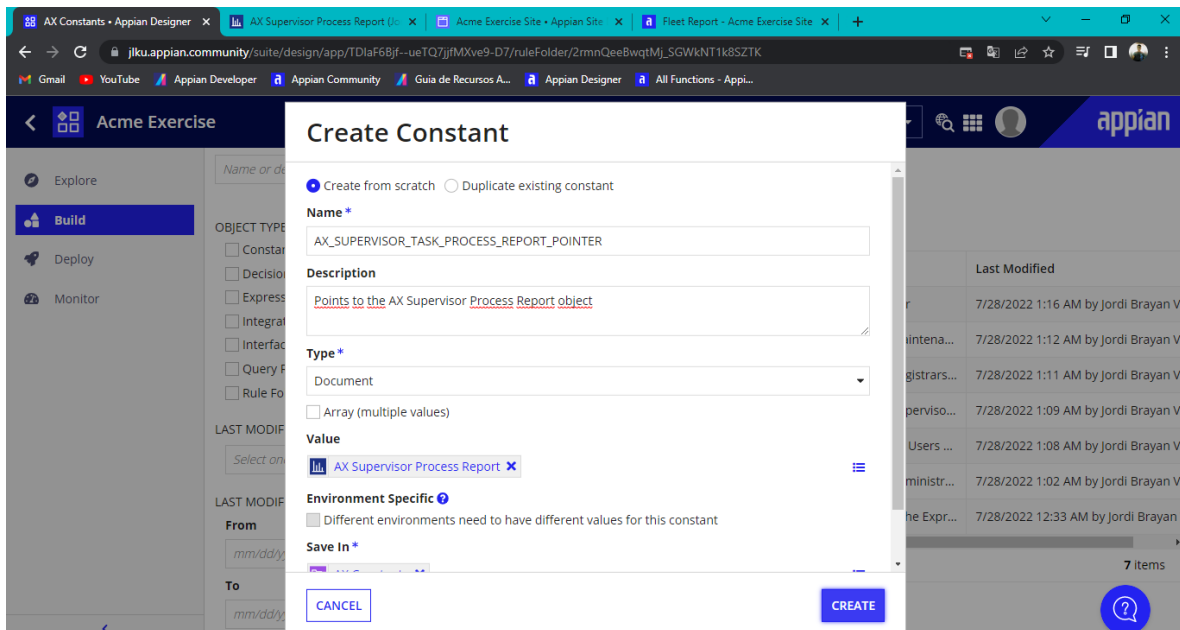
Se guardan todos los cambios



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

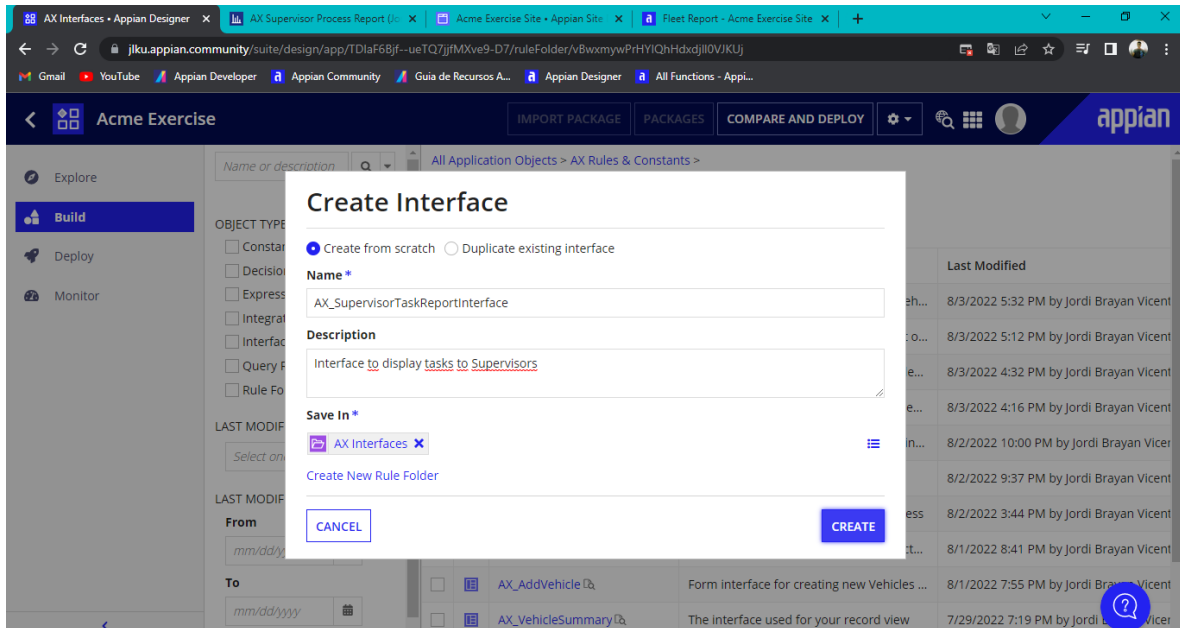
©2003-2022 Appian Corporation

Se crea una nueva constante llamada AX_SUPERVISOR_TASK_PROCESS_REPORT_POINTER

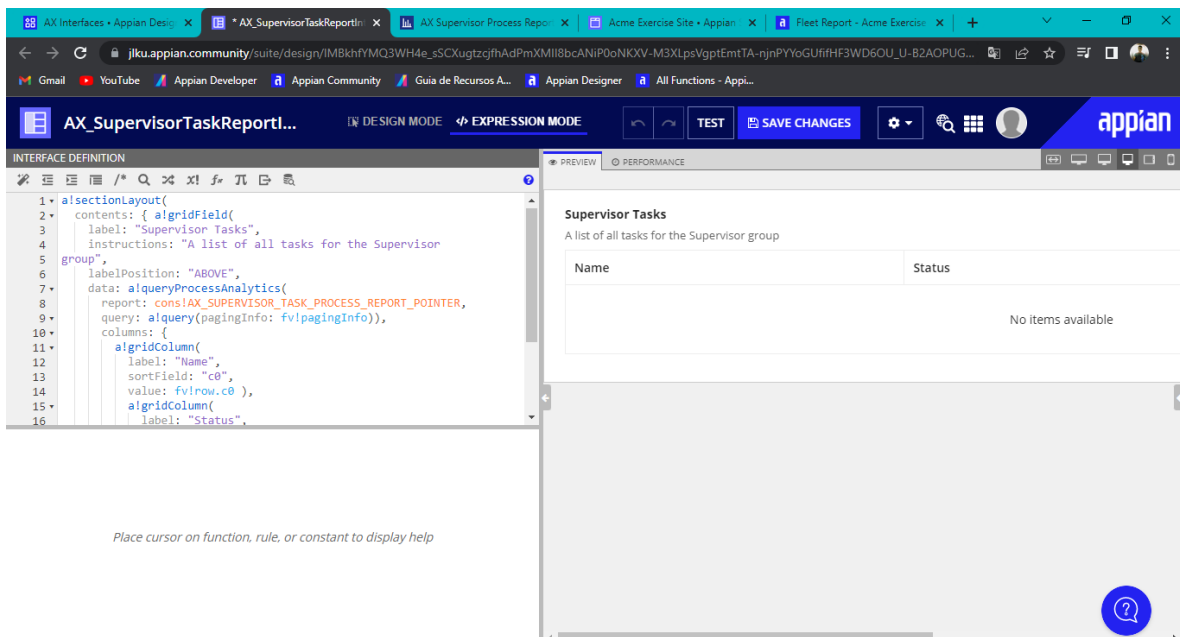


The screenshot shows the Appian Designer interface with the "Create Constant" dialog box open. The dialog has two radio buttons: "Create from scratch" (selected) and "Duplicate existing constant". The "Name" field contains "AX_SUPERVISOR_TASK_PROCESS_REPORT_POINTER". The "Description" field contains "Points to the AX Supervisor Process Report object". The "Type" is set to "Document". The "Value" field shows a reference to the "AX Supervisor Process Report" object. 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 EXPRESION MODE



Se configura el display value del Grid colum

The screenshot shows the Appian Designer interface in DESIGN MODE. The central pane displays the configuration for a 'Grid Column' component. The title is 'Display Value (Any Type)'. Below the title, there is a descriptive text: 'The value to display in each cell within the column. The value can be text, aImageField(), aLinkField(), aLinkTextDisplayField(), aTagField(), aButtonArrayLayout(), aRecordActionField(), or aProgressBarField(). It is evaluated once for each row. Reference fields from the source using dot notation, such as fVrow.status, or the identifier using fVidentifier. Grids that use record data must use the recordType domain to reference a record field or related record field. For example, fVrow[recordType.case.fields.caseName].'

Below the text is a code editor with the following JSON configuration:

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

At the bottom of the code editor, the following text is visible: 'aProcessTaskLink label, task, showWhen, openLinkin'. On the right side, the 'COMPONENT CONFIGURATION' pane shows the 'Grid Column' configuration with a 'Display Value' field set to 'Link' and a 'Visibility' section with 'Always show' selected.

Se agrega un nuevo componte de Dropdown

The screenshot shows the Appian Designer interface in DESIGN MODE. The central pane displays a 'Supervisor Tasks' grid. A new 'Dropdown' component has been added to the grid, with the label 'Status'. The dropdown menu is currently open, showing the text '--- Select a Value ---'. Below the grid, the text 'No items available' is visible.

On the right side, the 'COMPONENT CONFIGURATION' pane shows the configuration for the 'Dropdown' component. The 'Label' field is set to 'Status'. 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)**. 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, which includes a table of LOCAL VARIABLES:

Name	Value
statusFilter	null

Below the table, the **COMPONENT CONFIGURATION** panel shows the configuration for the **query** component, including sections for **aggregation**, **logicalExpression**, **filter**, and **pagingInfo**.

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 the **Display Value (Any Type)** of a grid column. 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, which includes a table of LOCAL VARIABLES:

Name	Value
statusFilter	0

Below the table, the **COMPONENT CONFIGURATION** panel shows the configuration for the **Grid Column** component. The **Display Value** section shows the expression `fv!row.c5` and a **DISPLAY OPTIONS** button. The **Visibility** section is set to **Always show**.

Se crea un nuevo reporte llamado AX Supervisor Task Report

The screenshot shows the Appian interface with a 'Create Report' dialog box open. The dialog has the following fields and options:

- Name ***: AX Supervisor Task Report
- Description**: Task report object to show Supervisor tasks
- Interface**: AX_SupervisorTaskReportInterface
- Save as Task Report**: This report will only be available on the Tasks tab

Buttons for 'CANCEL' and 'CREATE' are visible at the bottom of the dialog. The background shows a list of application objects with columns for Name, Type, and Last Modified.

Se crea una nueva pagina para el sitio llamada Supervisor Tasks

The screenshot shows the Appian 'Add Page' configuration screen. The configuration is as follows:

- Title**: Static (selected), Expression
- Title Value**: Supervisor Tasks
- Web Address Identifier**: supervisor-tasks
- Width**: Narrow, Medium, **Wide** (selected), Full
- Icon**: [Icon selection button]
- Type**: Report
- Content**: AX Supervisor Task Report (Task report object to show Supervisor tasks)
- Visibility**: Always show, **Only show when...** (selected)

The 'Only show when...' section contains a code editor with 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, there is a 'CLOSE' button and a help icon.

Visualización de todos los recursos

The screenshot displays 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 shows a table of application objects with columns for Name, Description, and Last Modified. The table lists various objects such as 'Acme Exercise Site', 'AX Supervisor Task Report', and 'AX Vehicle'.

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