

Ejercicio 5 Día 4 – Orlando Sánchez Acuña

Cambiar los Record Field Name a formato camel case.

Configure Fields
aavehicle: Select and Configure Fields to Include

Source Field Name	Record Field Name	Source Field Type	Record Field Type
<input checked="" type="checkbox"/> VehicleID	vehicleId	INTEGER	Number (Integer)
<input checked="" type="checkbox"/> VehicleMake	vehicleMake	VARCHAR(55)	Text
<input checked="" type="checkbox"/> VehicleModel	vehicleModel	VARCHAR(55)	Text
<input checked="" type="checkbox"/> VehicleColor	vehicleColor	VARCHAR(55)	Text
<input checked="" type="checkbox"/> vehicleCondition	vehicleCondition	TINYINT	Number (Integer)
<input checked="" type="checkbox"/> vehicleStatus	vehicleStatus	TINYINT	Number (Integer)
<input checked="" type="checkbox"/> vehicleCategory	vehicleCategory	TINYINT	Number (Integer)
<input checked="" type="checkbox"/> VehicleMileage	vehicleMileage	INTEGER	Number (Integer)
<input checked="" type="checkbox"/> VehicleYear	vehicleYear	INTEGER	Number (Integer)
<input checked="" type="checkbox"/> VehicleVIN	vehicleVin	VARCHAR(17)	Text

CANCEL FINISH

Crear custom record field

Create Custom Record Field
Select a Template | Configure Values | Set Name and Type

Reporting

- Groups Based on a Range**
Define ranges to organize your numerical data.
Example: If you have a record field called "price", you could create a new custom field called "priceGroup" so when the price value is less than or equal to \$10, the custom field displays the value as "Low", price values greater than \$10 and less than or equal to \$30 display as "Medium", and all other price values display as "High".
- Groups Based on Text Values**
Organize text values into groups.
Example: If you have a record field called "status" with 10 unique statuses, you could group them into multiple new statuses. So the status values "In review" and "In testing" could be grouped together to display as "Pending" in the new custom record field.
- Groups Based on a Date Difference**
Organize values based on the difference between two dates.

Data Preparation

- Extract Partial Dates**
Return a partial value from a date, like the date without the time, or just the month from the date.
Example: Using the record field "closedOn", you could create a new "closedOnMonth" custom record field that only displays the month in which a ticket was closed.
- Aggregate Related Record Fields**
Get the sum, average, count, distinct count, maximum, or minimum of a related record field in a one-to-many relationship.
The Support Case record type has a one-to-many relationship with the Comments record type, and you want to know how many comments were left on each case. On the Support Case record type, you can create a custom record field that calculates the count of comments for each support case.
- Date Difference**
Organize the difference between two dates.

CANCEL NEXT

Configurar valores de campos por grupos: Low Mileage, Medium Mileage, High Mileage y actualizar el nombre del campo a mileageCategory.

Create Custom Record Field
Select a Template | Configure Values | Set Name and Type

CONFIGURE VALUES

GROUPS BASED ON A RANGE

Create Groups From: vehicleMileage

Number of Groups: 3

Custom Field Value:

- Low Mileage: Includes values <= 50000
- Medium Mileage: Includes values > 50000 and <= 150000
- High Mileage: Includes any remaining values

TEST

View Record Data | Enter Test Values

vehicleId	vehicleMileage	Custom Record Field
1	500	Low Mileage
2	7000	Low Mileage
3	25000	Low Mileage
4	1000	Low Mileage
5	25	Low Mileage
6	2000	Low Mileage

BACK CANCEL NEXT

Configurar Record List

Edit Record List

Columns:

- Vehiclevin (Grid Column)
- Vehicle Make (Grid Column)
- Vehicle Model (Grid Column)
- Vehicleyear (Grid Column)
- Vehiclenextmaintenancedate (Grid Column)
- Vehicleaddedby (Grid Column)

Vehiclevin	Vehicle Make	Vehicle Model	Vehicleyear	Vehiclenextmaintenancedate	Vehicleaddedby
2F2DE48C8N4309374	Ford	F150	2019	8/10/2020	regina.registrar
2L3ED45V3D4030403	Lexus	ES350	2019	8/24/2020	regina.registrar
7G90G567894589047	VW	Corrado	2015	11/22/2020	suzanne.supervisor
7Y569K09856785656	Honda	Pilot	2020	11/18/2020	suzanne.supervisor
2H7XF64H8J6572134	Honda	Odyssey	2020	9/2/2020	regina.registrar
1T4FV29A0F8557854	Toyota	Camry	2018	12/1/2020	suzanne.supervisor
1F4CG3758P3628311	Ford	F150	2019	5/10/2021	regina.registrar
3FG896754U7456456	MB	GLS	2018	7/20/2020	regina.registrar
3F4F58784DJ73847	Toyota	Highlander	2019	11/14/2020	regina.registrar
34FG678956T435678	Ford	Focus	2015	11/14/2020	regina.registrar

Quitar la palabra vehicle de todos los campos

Edit Record List

Columns:

- Vin (Grid Column)
- Make (Grid Column)
- Model (Grid Column)
- Year (Grid Column)
- Next Maintenance Date (Grid Column)
- Added by (Grid Column)
- Mileage Category (Grid Column)
- Image (Grid Column)

Vin	Make	Model	Year	Next Maintenance Date	Added by	Mileage Category	Image
2F2DE48C8N4309374	Ford	F150	2019	8/10/2020	regina.registrar	Low Mileage	3544
2L3ED45V3D4030403	Lexus	ES350	2019	8/24/2020	regina.registrar	Low Mileage	3573
7G90G567894589047	VW	Corrado	2015	11/22/2020	suzanne.supervisor	Low Mileage	3566
7Y569K09856785656	Honda	Pilot	2020	11/18/2020	suzanne.supervisor	Low Mileage	3548
2H7XF64H8J6572134	Honda	Odyssey	2020	9/2/2020	regina.registrar	Low Mileage	3570
1T4FV29A0F8557854	Toyota	Camry	2018	12/1/2020	suzanne.supervisor	Low Mileage	3565
1F4CG3758P3628311	Ford	F150	2019	5/10/2021	regina.registrar	Low Mileage	3552

Editar Record List Columns

Edit Record List

Columns:

- VIN (Grid Column)
- Label "VIN"
- Sort Field "recordType[5d927b88-126c-4000-0000-000000000000]"
- Help Tooltip
- Display Value Link
- Links
- Record Link
- Visibility
- Alignment
- Width
- Make (Grid Column)
- Model (Grid Column)
- Year (Grid Column)
- Next Maintenance Date (Grid Column)
- Added by (Grid Column)
- Mileage Category (Grid Column)
- Image (Grid Column)

Label (Text)

Text associated with this link.

Record Link: `1 - fview[ax.vehicle.vehiclevin]`

Record Field: `recordType[AX Vehicle.fields.vehiclevin]`

Name: vehiclevin

Type: Text

AX Vehicle

SAVE CHANGES

RESET LIST TEST

Edit Record List

Record Type (RecordType)

Record type of the linked record view.

1 recordType!AX_Vehicle

Place cursor on function, rule, or constant to display help

CANCEL OK

Added by	Mileage Category	Image
regina.registrar	Low Mileage	3544
regina.registrar	Low Mileage	3573
suzanne.supervisor	Low Mileage	3566
suzanne.supervisor	Low Mileage	3548
regina.registrar	Low Mileage	3570
suzanne.supervisor	Low Mileage	3565
regina.registrar	Low Mileage	3552

AX Vehicle

SAVE CHANGES

RESET LIST TEST

Edit Record List

Identifier (Any Type)

Identifier of the linked record view.

1 fv!identifier

Place cursor on function, rule, or constant to display help

Clear expression and reset value

CANCEL OK

Added by	Mileage Category	Image
regina.registrar	Low Mileage	3544
regina.registrar	Low Mileage	3573
suzanne.supervisor	Low Mileage	3566
suzanne.supervisor	Low Mileage	3548
regina.registrar	Low Mileage	3570
suzanne.supervisor	Low Mileage	3565
regina.registrar	Low Mileage	3552

Remover el link del campo Make

AX Vehicle

SAVE CHANGES

RESET LIST TEST

Edit Record List

Grid Column

Label

Make

Sort Field

vehicleMake X

Help Tooltip

Display Value

Select a field

Visibility

Always show

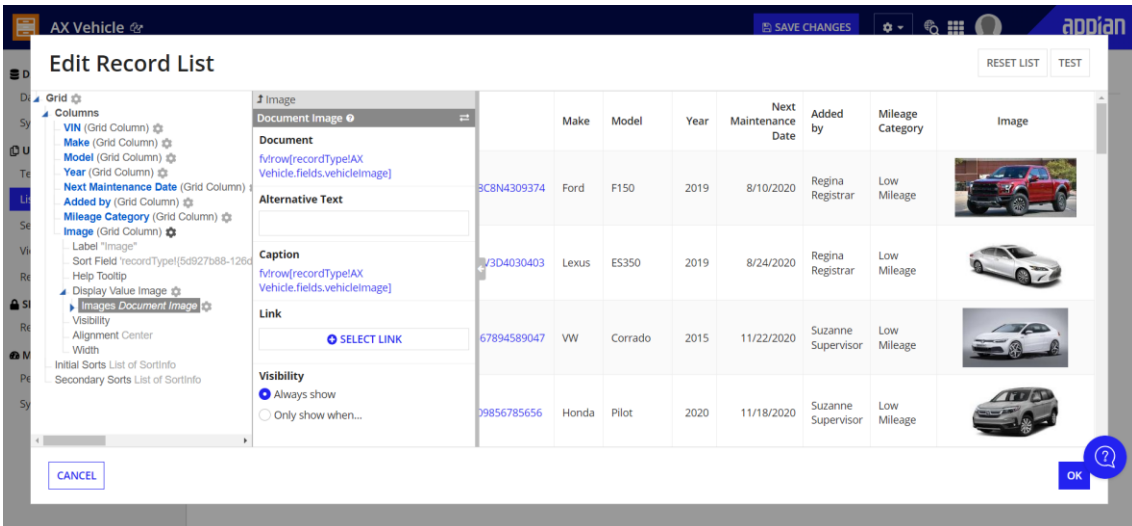
Only show when...

Alignment

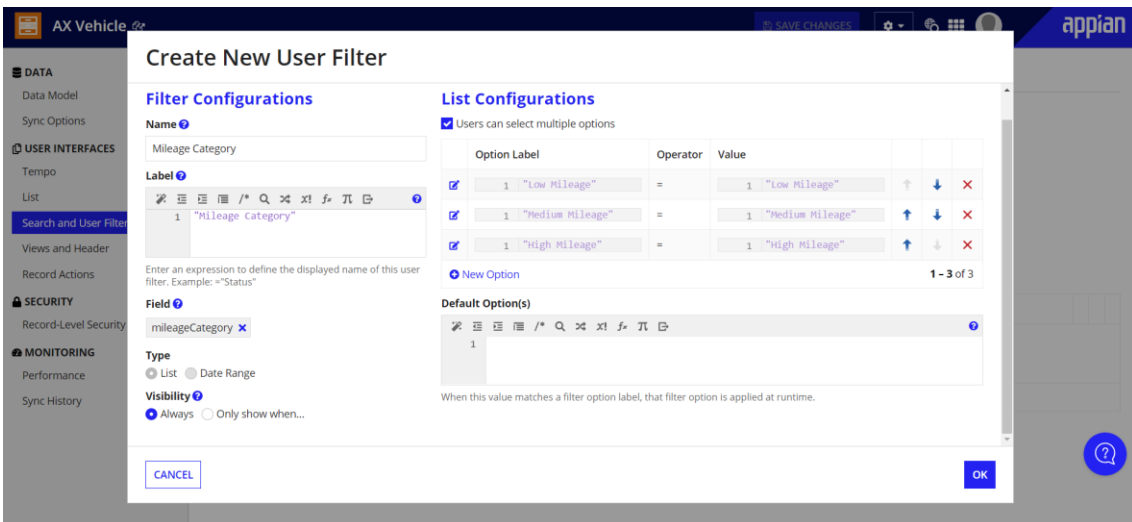
VIN	Make	Model	Year	Next Maintenance Date	Added by	Mileage Category	Image
2F2DE48C8N4309374	F150		2019	8/10/2020	regina.registrar	Low Mileage	3544
2L3ED45V3D4030403	ES350		2019	8/24/2020	regina.registrar	Low Mileage	3573
7G90G567894589047	Corrado		2015	11/22/2020	suzanne.supervisor	Low Mileage	3566
7Y569K09856785656	Pilot		2020	11/18/2020	suzanne.supervisor	Low Mileage	3548
2H7XF64H8j6572134	Odyssey		2020	9/2/2020	regina.registrar	Low Mileage	3570
1T4FV29A0F8557854	Camry		2018	12/1/2020	suzanne.supervisor	Low Mileage	3565
1F4CG3758P3628311	F150		2019	5/10/2021	regina.registrar	Low Mileage	3552

CANCEL OK

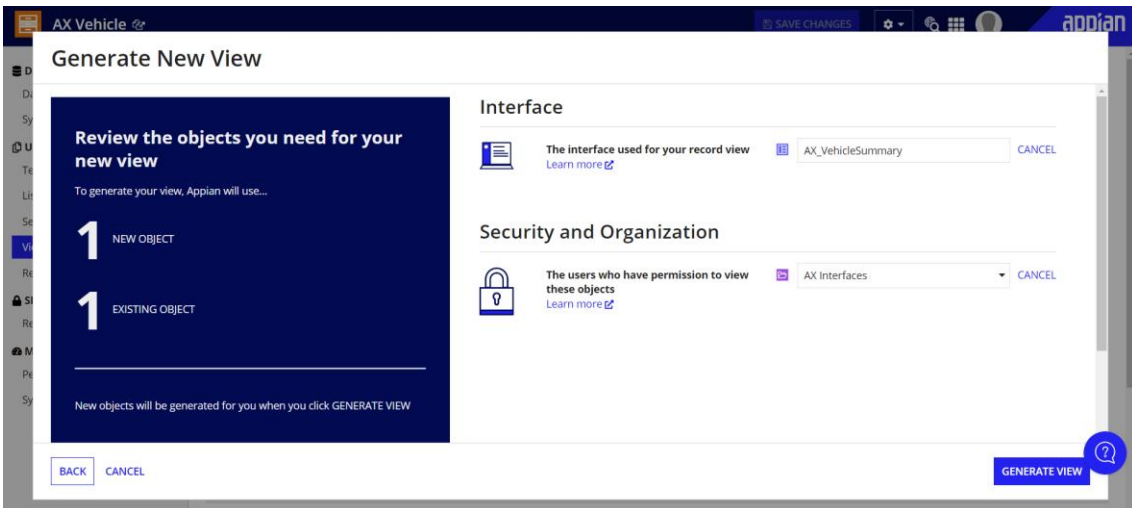
Configurar campo Image

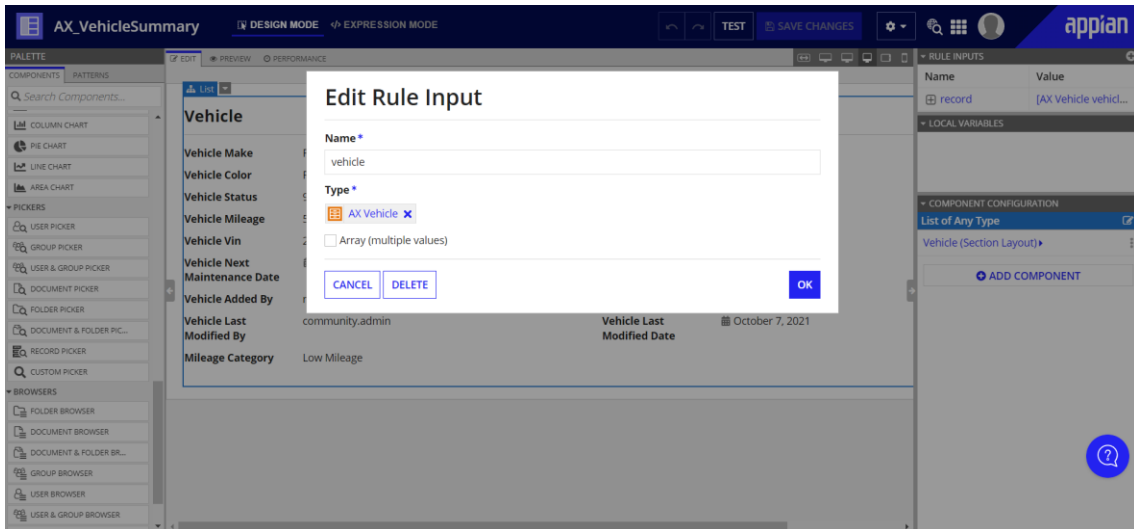


Agregar filtro de usuario







Generar the Summary View Interface





Aplicación final

The screenshot shows the final application view for 'AX Vehicles'. The interface includes a navigation bar with 'News', 'Tasks (3)', 'Records', 'Reports', and 'Actions'. A search bar and a 'MILEAGE CATEGORY' dropdown are present above the table. The table contains the following data:

VIN	Make	Model	Year	Next Maintenance Date	Added by	Mileage Category	Image
2F2DE48C8N4309374	Ford	F150	2019	8/10/2020	Regina Registrar	Low Mileage	
2L3ED45V3D4030403	Lexus	ES350	2019	8/24/2020	Regina Registrar	Low Mileage	
7G90G567894589047	VW	Corrado	2015	11/22/2020	Suzanne Supervisor	Low Mileage	
7Y569K09856785656	Honda	Pilot	2020	11/18/2020	Suzanne Supervisor	Low Mileage	
2H7XF64H8J6572134	Honda	Odyssey	2020	9/2/2020	Regina Registrar	Low Mileage	