





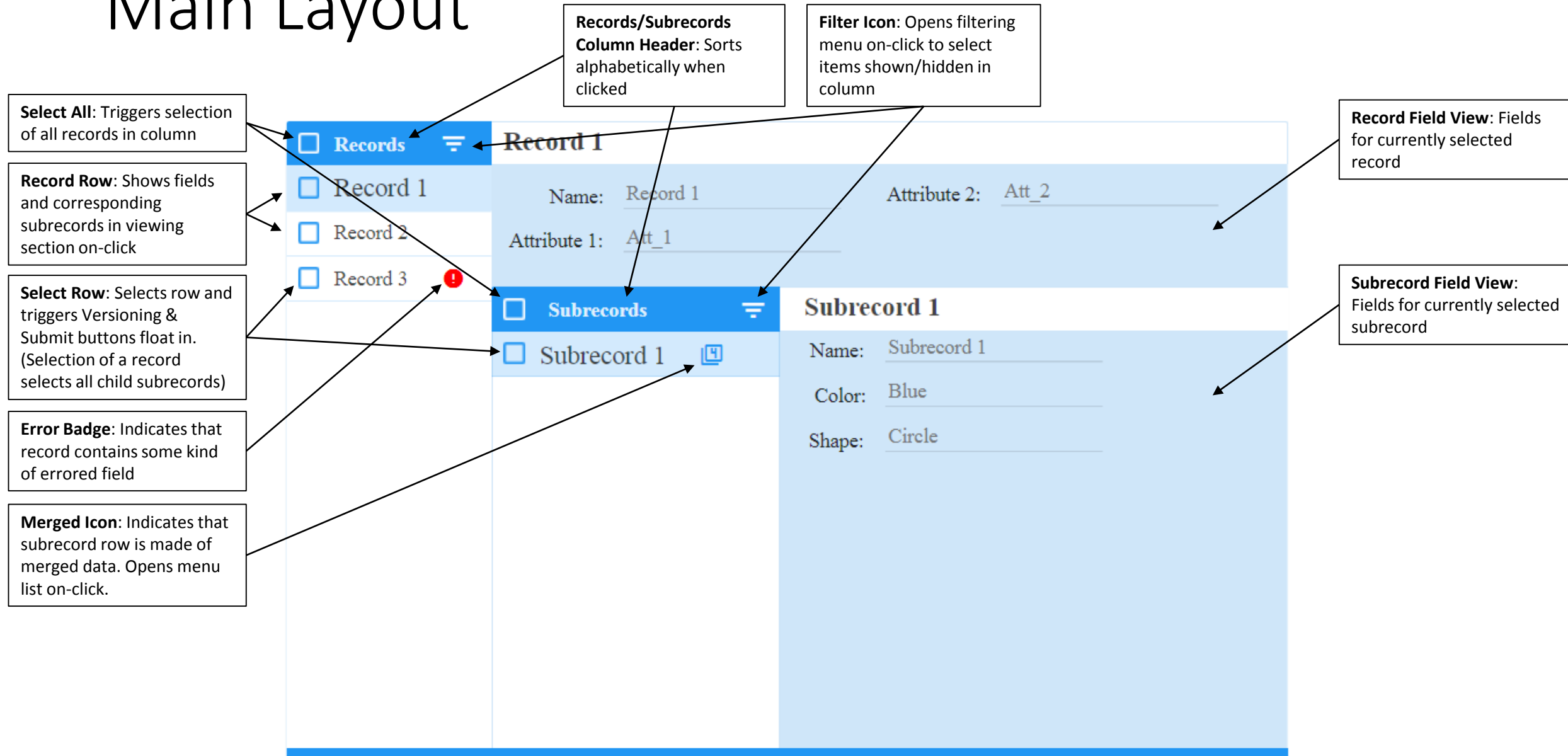
# ID Interface

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- Customizable Layout
  - Drag/Drop/Hide
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# Main Layout

<input type="checkbox"/> <b>Records</b> 	<b>Record 1</b>	
<input type="checkbox"/> Record 1	Name: <input type="text" value="Record 1"/> Attribute 2: <input type="text" value="Att_2"/>	
<input type="checkbox"/> Record 2	Attribute 1: <input type="text" value="Att_1"/>	
<input type="checkbox"/> Record 3 		
	<input type="checkbox"/> <b>Subrecords</b> 	<b>Subrecord 1</b>
	<input type="checkbox"/> Subrecord 1 	Name: <input type="text" value="Subrecord 1"/>
		Color: <input type="text" value="Blue"/>
		Shape: <input type="text" value="Circle"/>

# Main Layout



# Scrolling

The screenshot displays a hierarchical form interface with three main sections, each featuring a scrollable list on the left and a detailed view on the right.



- Records Section:** A list on the left contains 15 records, with Record 3 marked with a red exclamation mark. The right pane shows the details for 'Record 1', including fields for Name, Attribute 1, Attribute 2, and Attribute 3.
- Subrecords Section:** A list on the left contains 9 subrecords, with Subrecord 3 marked with a red exclamation mark. The right pane shows the details for 'Subrecord 1', including fields for Name, Color, Shape, and four additional shape/color pairs (Shape 2, Color 2, Shape 3, Color 3, Shape 4, Color 4).



Each list and detail pane includes a vertical scrollbar, demonstrating that these areas are scrollable when necessary.

All columns and field viewing areas are scrollable when necessary

# Multi-Select and Include/Exclude Records

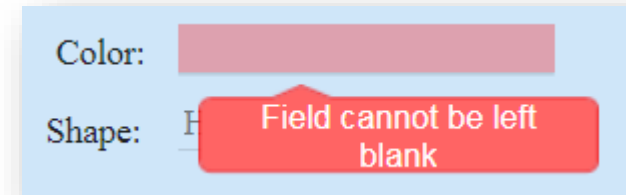
- When check next to record is marked, all related subrecords are also selected
- Buttons float in from bottom when one or more records/subrecords are marked
  - Version button: enables user to save currently selected records into a named version. User can return to this version
  - Submit/Continue button: continues to next step in process with selected records
- If a record is checked, that indicates that it is to be included in the next step of this process

<input type="checkbox"/> Records	Record 1
<input checked="" type="checkbox"/> Record 1	Name: Record 1
<input type="checkbox"/> Record 2	Attribute 1: Att_1
<input type="checkbox"/> Record 3 	
	<input checked="" type="checkbox"/> Subrecords
	<input checked="" type="checkbox"/> Subrecord 1 



# Validation

- Text fields
  - Highlighted red to indicate error
  - On-hover, a message will appear below the text box with an explanation of the error.
- Error Rollup
  - Large red badges with a number indicate the number of errors found in that record/subrecord
  - On-click speech bubble appears with rolled up list of errors
- Row Badges
  - A small red circle with “!” indicates that that row contains one or more errors



# Customizable Layout

The image shows a user interface for managing subrecords. On the left, there is a list with a header 'Subrecords' and one item 'Subrecord 1'. The 'Subrecord 1' item is selected, and its details are shown on the right. The details include a 'Name' field with the value 'Subrecord 1' and a 'Color' field with the value 'Blue'. A blue drag handle icon (three horizontal lines) is visible to the left of the 'Name' field. An arrow points from a text box below to this drag handle.

Subrecords	
<input type="checkbox"/>	Subrecord 1

Subrecord 1

Name: Subrecord 1

Color: Blue

**Drag Handle:** appears on mouse over field. User can click and drag vertically to move that field up or down in order.

- Hide fields
- Show fields

# Customizable Layout: Reset to Default

- Reset to default possible icons:



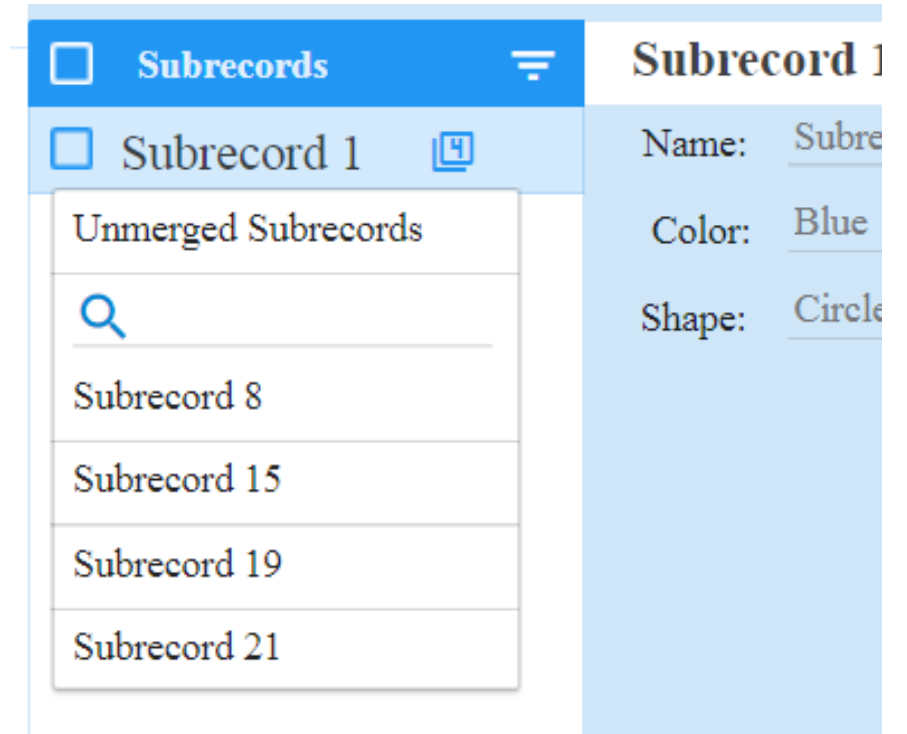
- Icon appears in upper right hand corner immediately after a layout is changed
- On-click: field order is reset to default settings

	Subrecord 1
Color:	Blue
Name:	Subrecord 1
Shape:	Circle



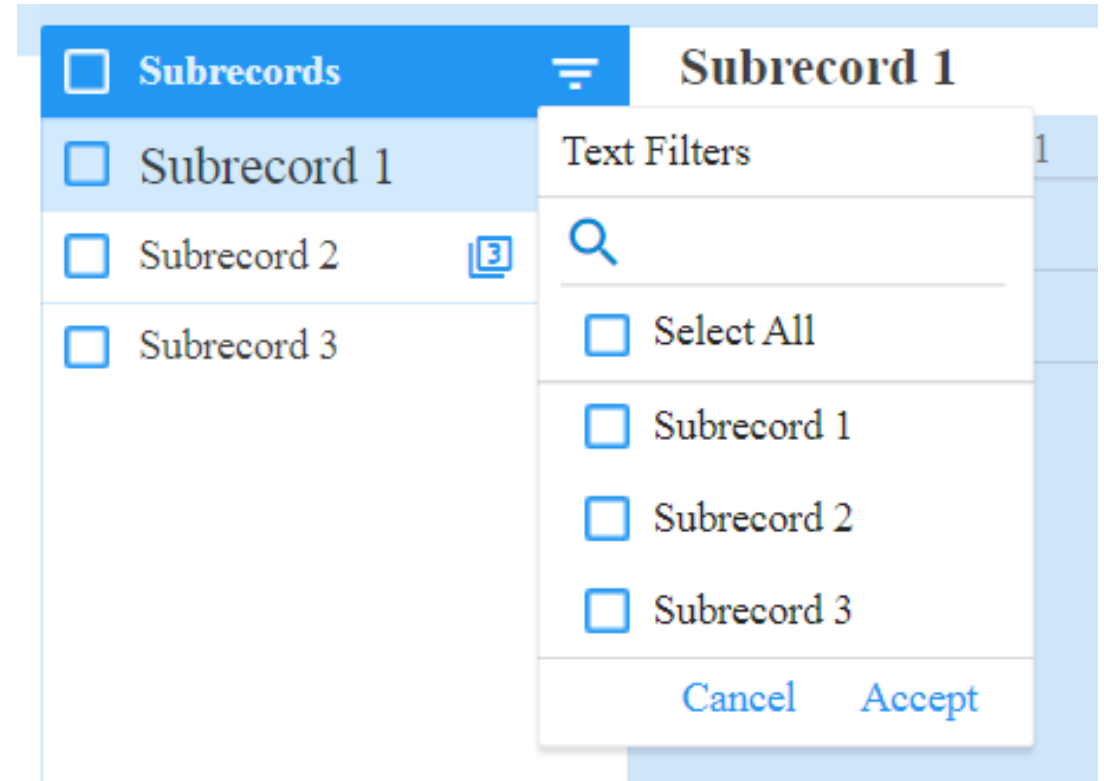
# Merged/Unmerged Subrecords

- Icon is used to indicate when a subrecord is made of previously unmerged data.
  - Number in center indicates number of merged records (2 – 99+)
- On click, menu with list of unmerged records appears.
- List is searchable and records are clickable



# Filtering

- Filter button appears next to the header of record and subrecord columns
- On-click, a filtering menu will open.
- Items to be included with filter need to be checked by
  - Clicking specific row
  - Clicking “Select All”
  - Typing into search to filter by text
- Clicking Accept sets the filter
- Filter can be cleared by clicking icon again and selecting “Clear Filter” option



# Mouse-Over Messages



Errors Found



Show errors



Show unmerged records



Filter column