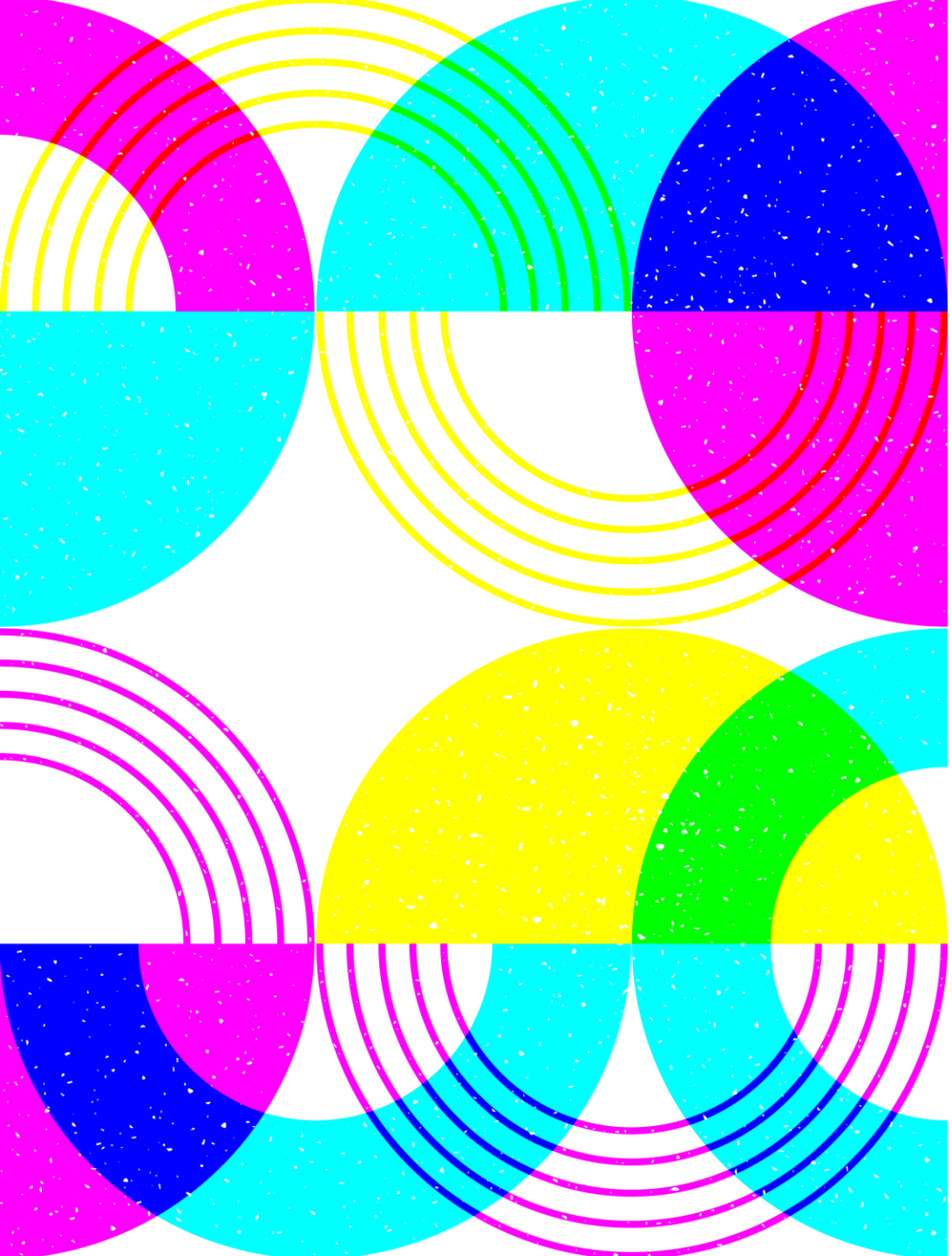


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Dig Into Data: Workshop Using Qmlativ's Data Mining Tool

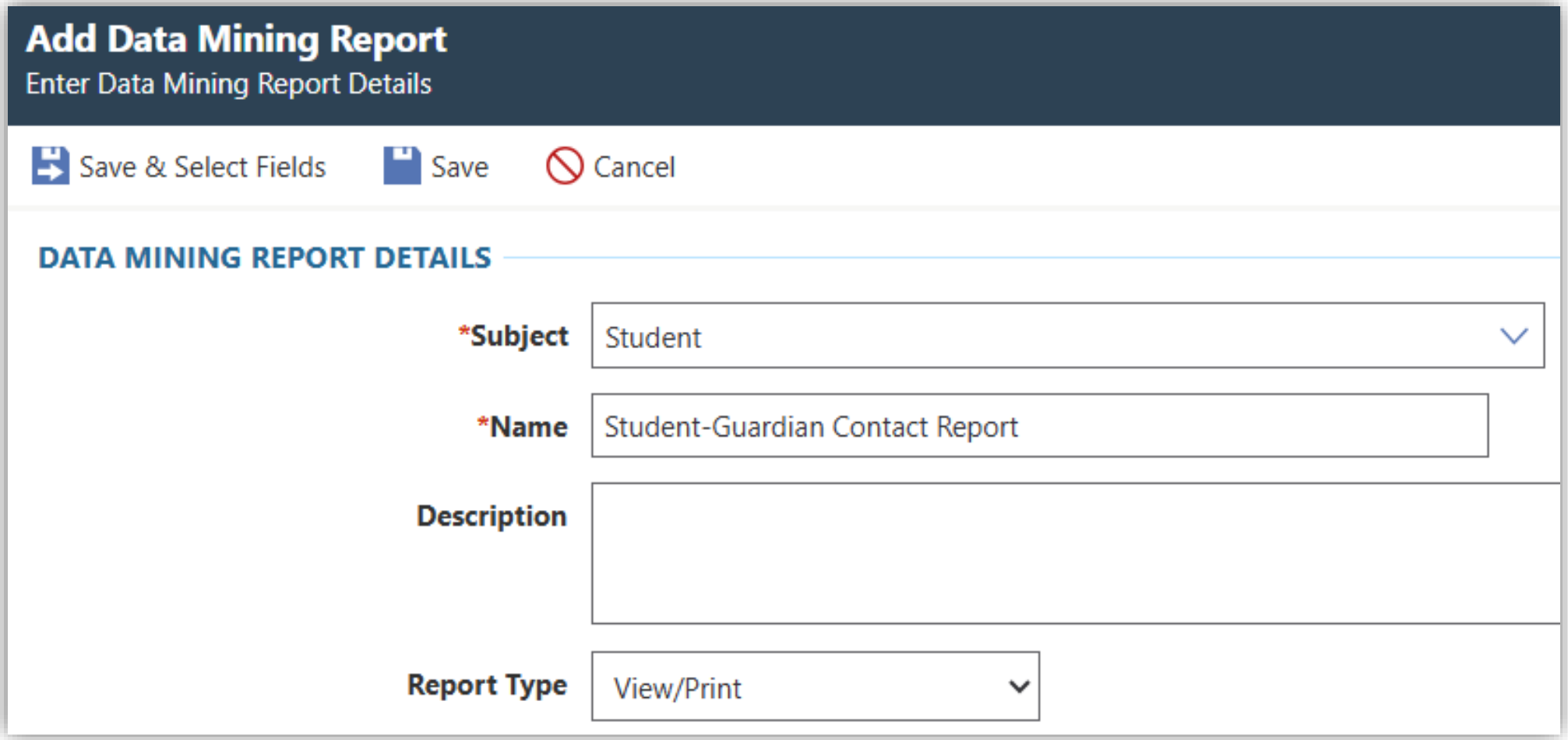
Ashley Prinsen

Agenda

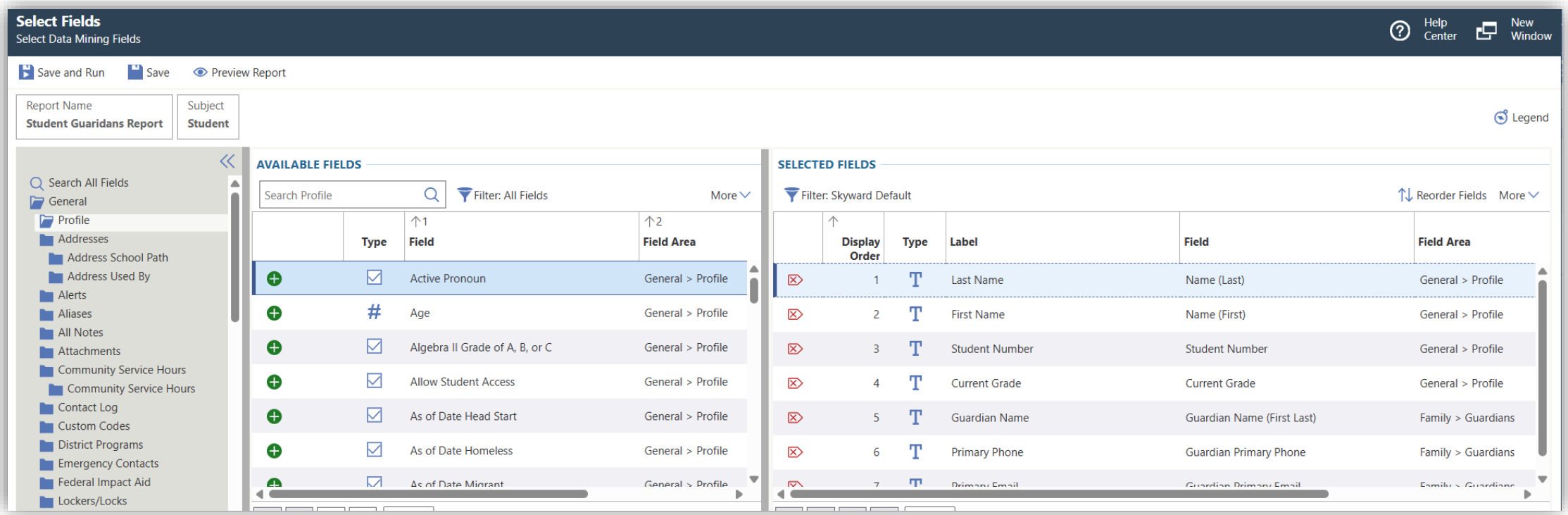
- Build 2-3 Reports
  - Adding Fields
  - Filtering
  - Sorts and Subtotals
  - Export Formatting
  - Simple Calculations
  - Sharing
- Resources
- Q&A

Add Report: Student-Guardian Contact Report

Menu > Reporting > Data Mining Report List > Add Data Mining Report List



Selecting Fields



Reorder Fields



Preview Report

Preview Data Mining Report

Preview (●) **View/Print View**
( ) **Advanced Section View**

Orientation
Portrait

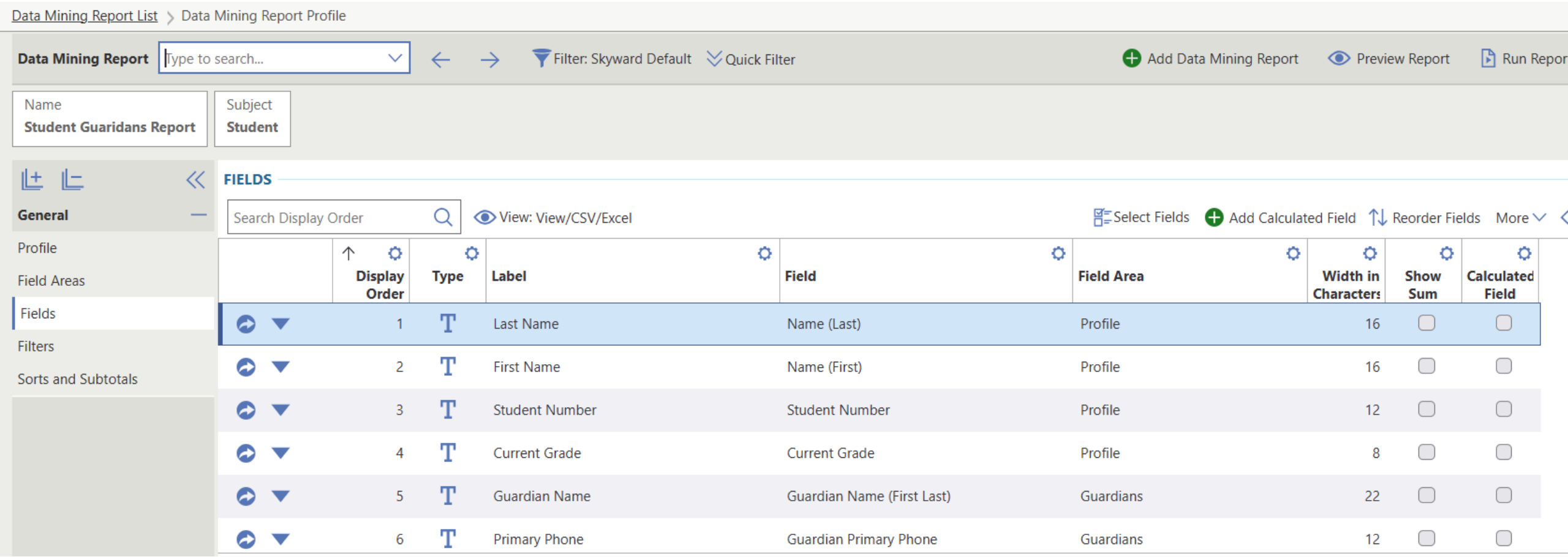
Report Name

Entity Name

Last Name	First Name	Student Number	Current Grade
Last Name	First Name	Student Number	Current Gra

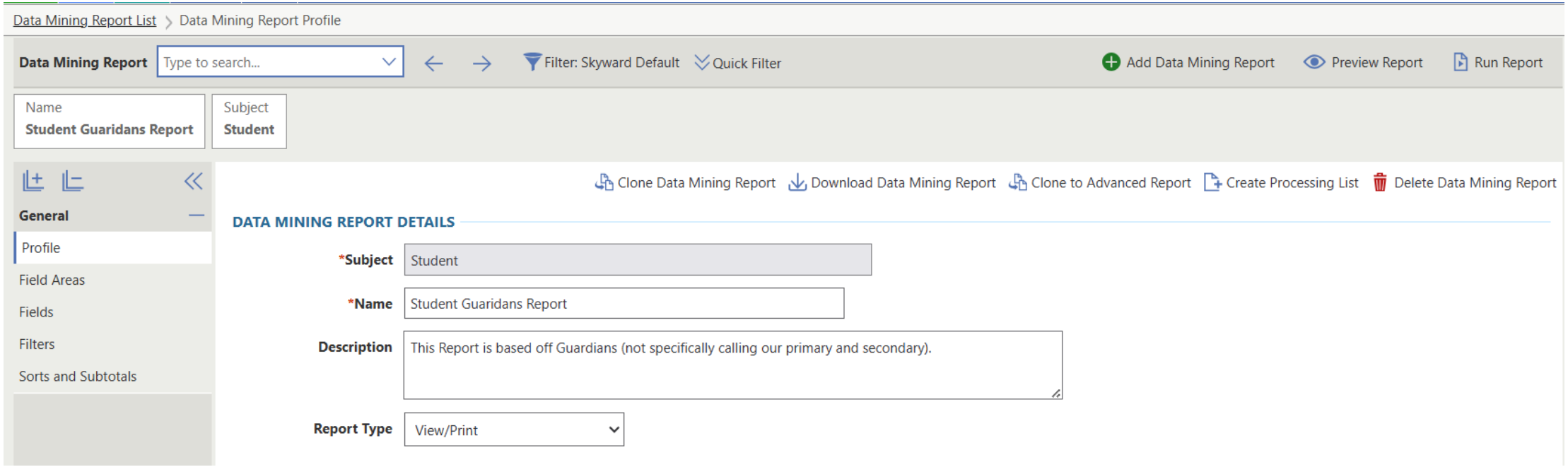
Guardian Name	Primary Phone	Primary Email
Full Name (FL)	Phone Number	Email Address

Edit Fields

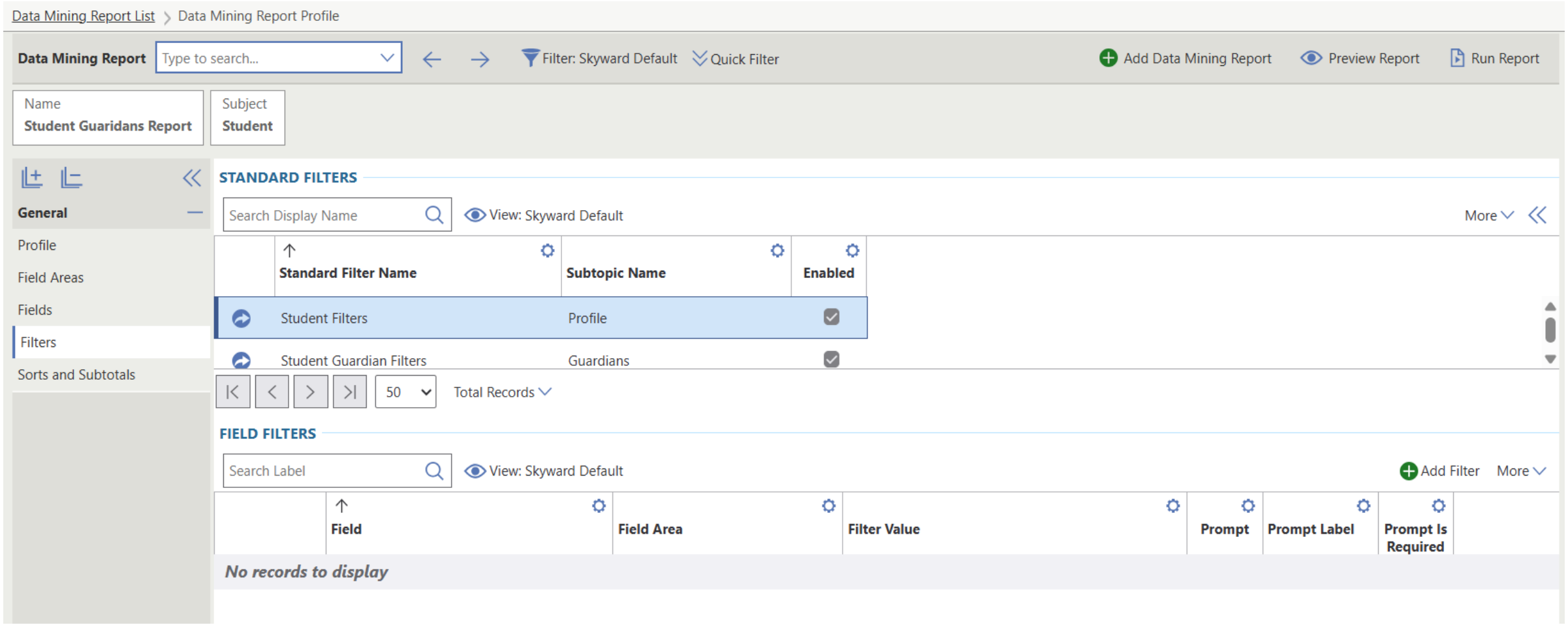


Display Order	Type	Label	Field	Field Area	Width in Characters	Show Sum	Calculated Field
1	T	Last Name	Name (Last)	Profile	16	☐	☐
2	T	First Name	Name (First)	Profile	16	☐	☐
3	T	Student Number	Student Number	Profile	12	☐	☐
4	T	Current Grade	Current Grade	Profile	8	☐	☐
5	T	Guardian Name	Guardian Name (First Last)	Guardians	22	☐	☐
6	T	Primary Phone	Guardian Primary Phone	Guardians	12	☐	☐

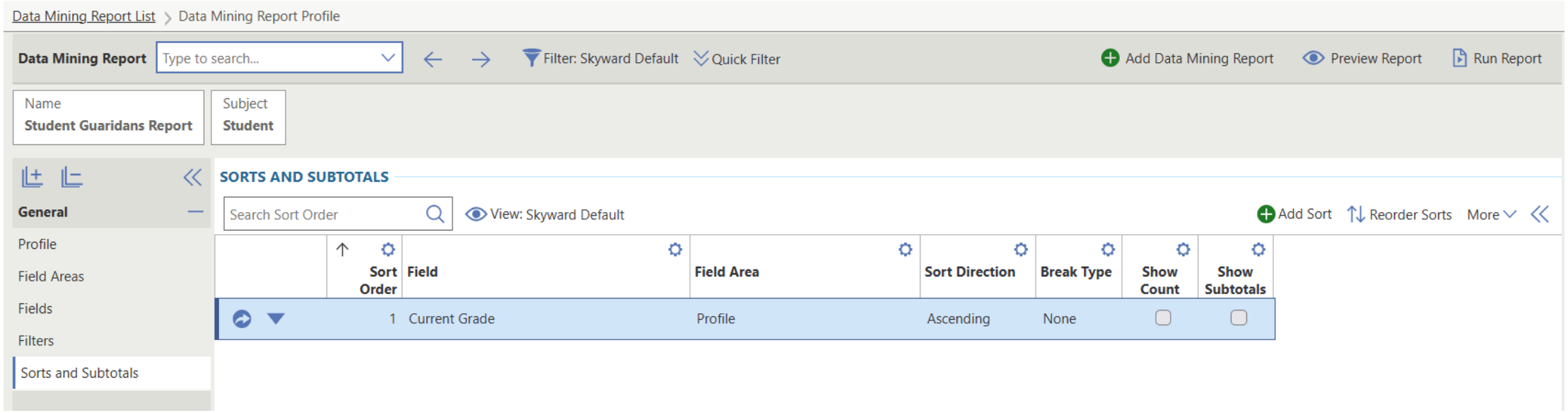
Edit Report Type / Profile



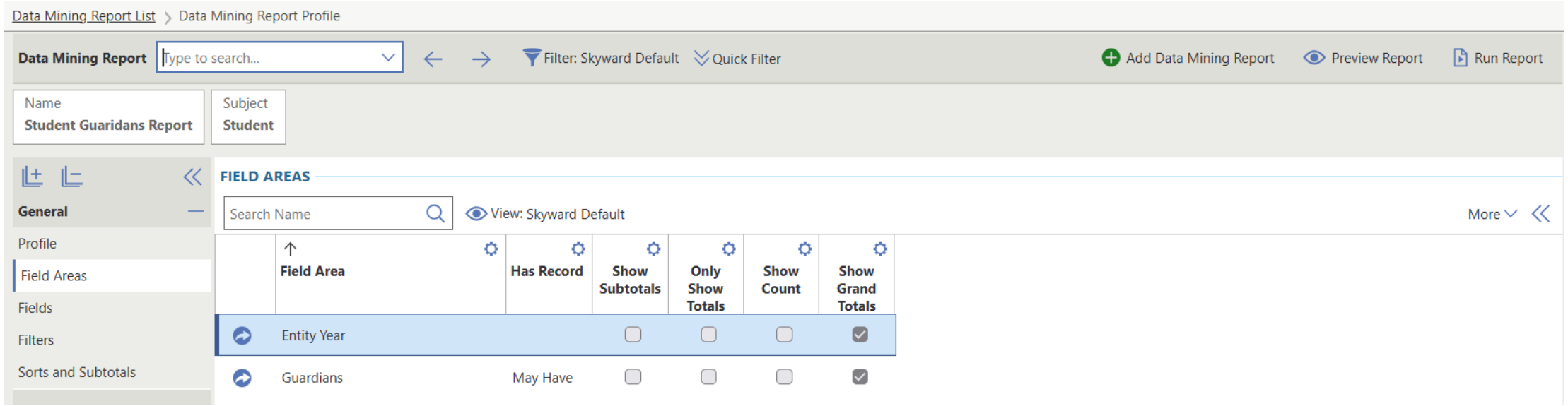
Filtering


Data Mining Report List
Data Mining Report Profile
Data Mining Report
Type to search...
Filter: Skyward Default
Quick Filter
Add Data Mining Report
Preview Report
Run Report
Name
Student Guaridans Report
Subject
Student
General
Profile
Field Areas
Fields
Filters
Sorts and Subtotals
STANDARD FILTERS
Search Display Name
View: Skyward Default
More
Standard Filter Name
Subtopic Name
Enabled
Student Filters
Profile
Student Guardian Filters
Guardians
50
Total Records
FIELD FILTERS
Search Label
View: Skyward Default
Add Filter
More
Field
Field Area
Filter Value
Prompt
Prompt Label
Prompt Is Required
No records to display

Sorts

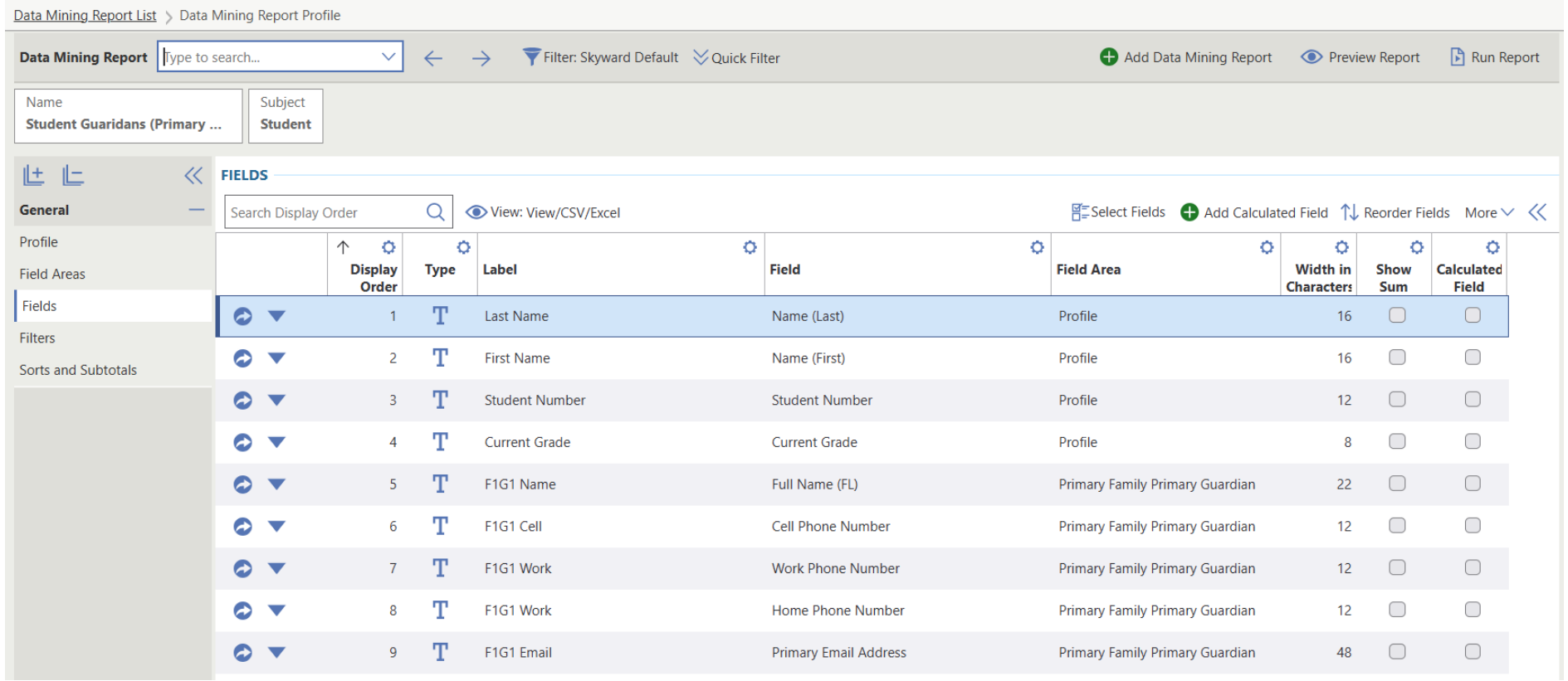

Data Mining Report List
Data Mining Report Profile
Data Mining Report
Type to search...
Filter: Skyward Default
Quick Filter
Add Data Mining Report
Preview Report
Run Report
Name
Student Guaridans Report
Subject
Student
General
Profile
Field Areas
Fields
Filters
Sorts and Subtotals
SORTS AND SUBTOTALS
Search Sort Order
View: Skyward Default
Add Sort
Reorder Sorts
More
Sort Order
Field
Field Area
Sort Direction
Break Type
Show Count
Show Subtotals
1
Current Grade
Profile
Ascending
None

Field Areas


Data Mining Report List
Data Mining Report Profile
Data Mining Report
Type to search...
Filter: Skyward Default
Quick Filter
Add Data Mining Report
Preview Report
Run Report
Name
Student Guaridans Report
Subject
Student
General
Profile
Field Areas
Fields
Filters
Sorts and Subtotals
FIELD AREAS
Search Name
View: Skyward Default
More
Field Area
Has Record
Show Subtotals
Only Show Totals
Show Count
Show Grand Totals
Entity Year
Guardians
May Have

Add Report: Student-Guardian (Split) Contact Report

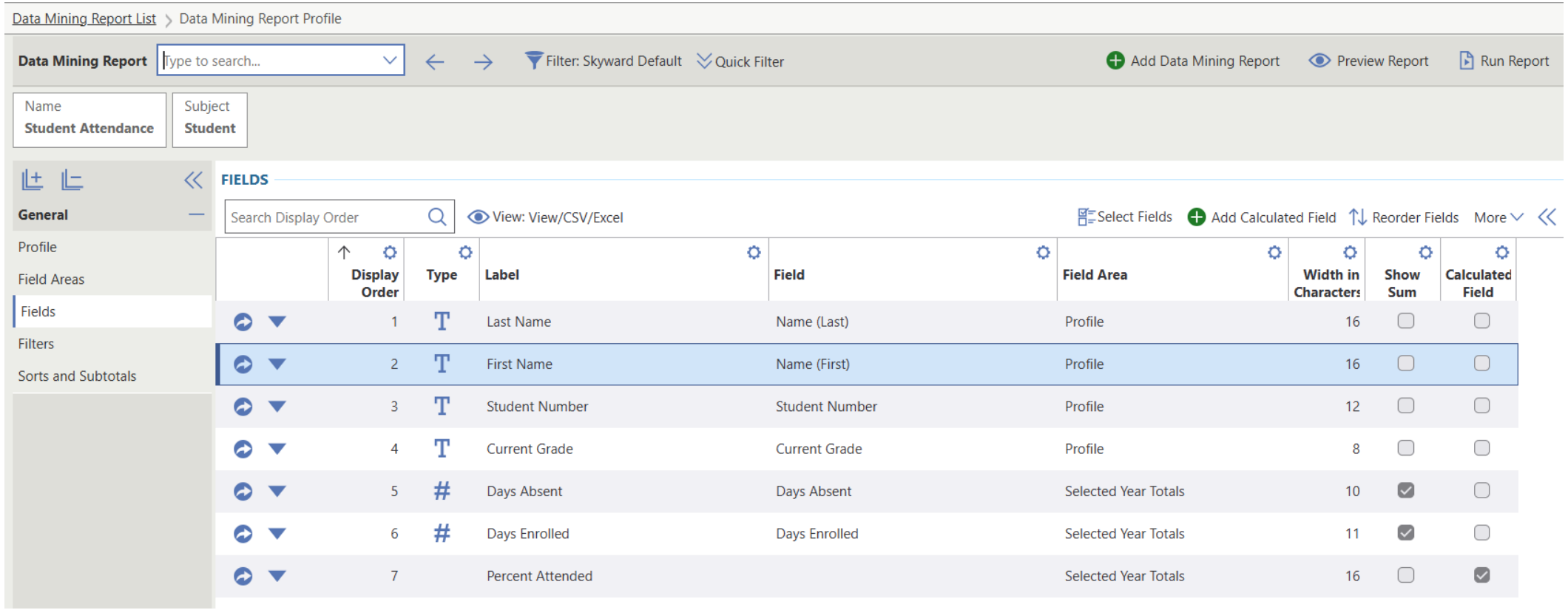
Menu > Reporting > Data Mining Report List > Add Data Mining Report List



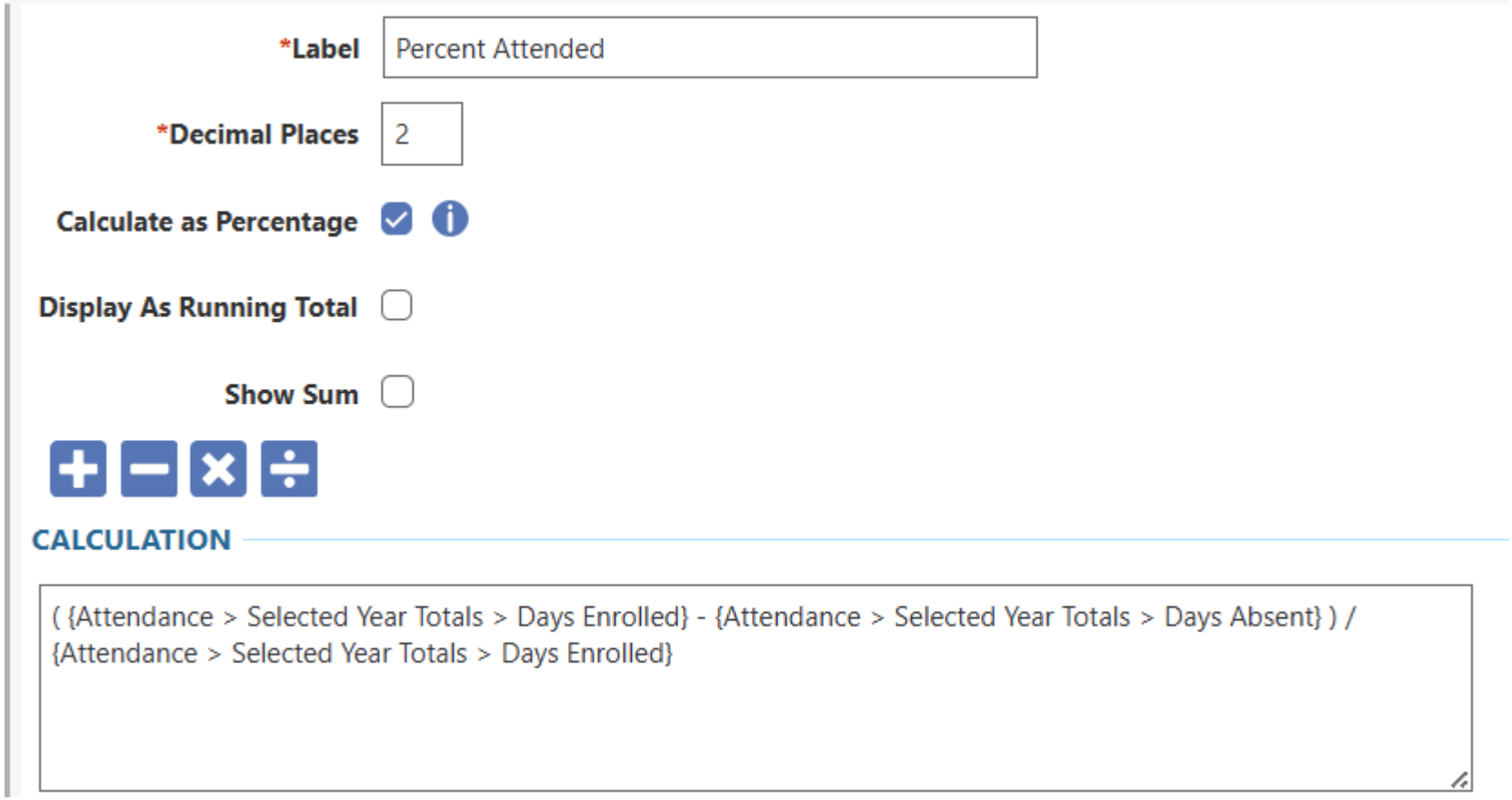
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2	T	First Name	Name (First)	Profile	16	☐	☐
3	T	Student Number	Student Number	Profile	12	☐	☐
4	T	Current Grade	Current Grade	Profile	8	☐	☐
5	T	F1G1 Name	Full Name (FL)	Primary Family Primary Guardian	22	☐	☐
6	T	F1G1 Cell	Cell Phone Number	Primary Family Primary Guardian	12	☐	☐
7	T	F1G1 Work	Work Phone Number	Primary Family Primary Guardian	12	☐	☐
8	T	F1G1 Work	Home Phone Number	Primary Family Primary Guardian	12	☐	☐
9	T	F1G1 Email	Primary Email Address	Primary Family Primary Guardian	48	☐	☐

Add Report: Student Attendance Report

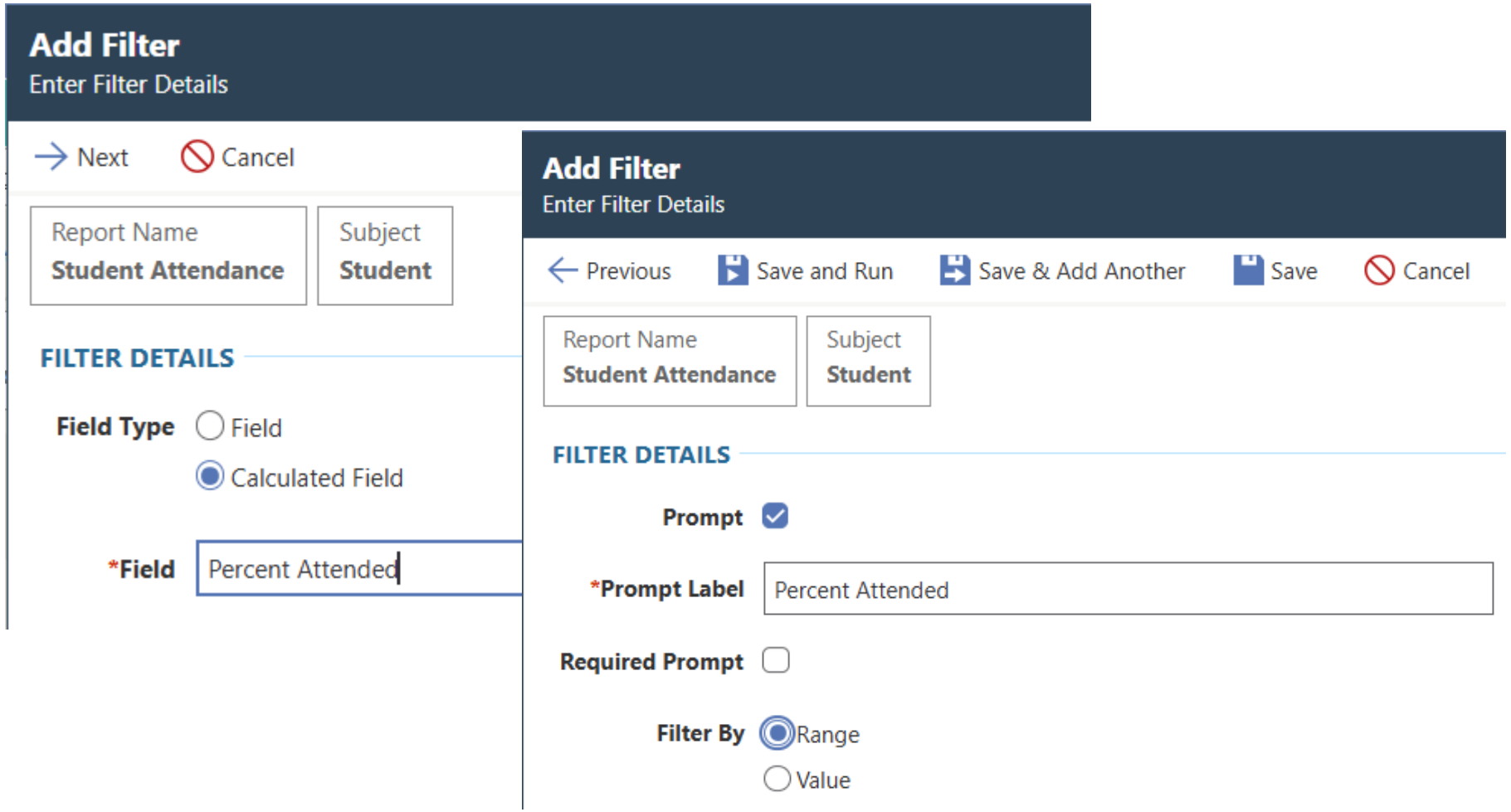
Menu > Reporting > Data Mining Report List > Add Data Mining Report List



Add Calculated Field

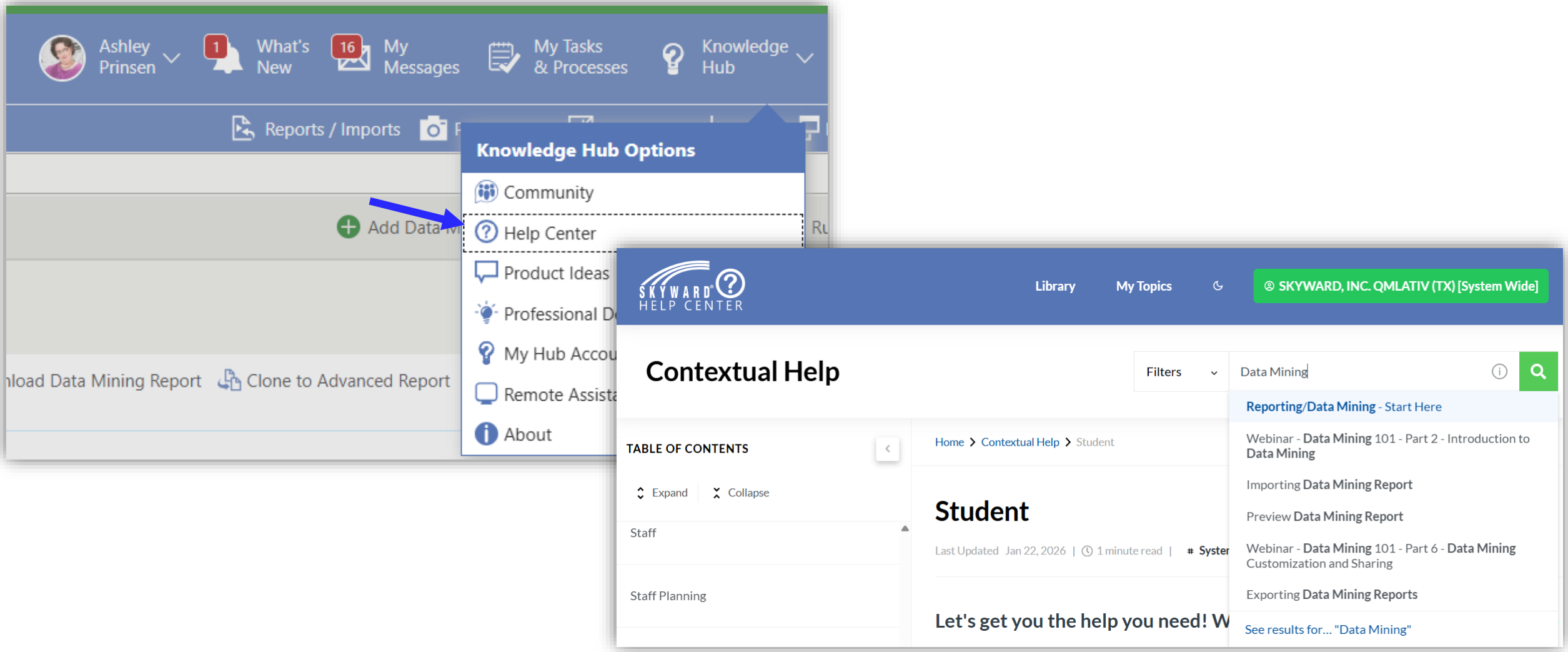


Add Filter


Add Filter
Enter Filter Details
Next
Cancel
Report Name
Student Attendance
Subject
Student
FILTER DETAILS
Field Type
Field
Calculated Field
*Field
Percent Attended
Add Filter
Enter Filter Details
Previous
Save and Run
Save & Add Another
Save
Cancel
Report Name
Student Attendance
Subject
Student
FILTER DETAILS
Prompt
*Prompt Label
Percent Attended
Required Prompt
Filter By
Range
Value

Resources

Knowledge Hub > Help Center > Processing Lists

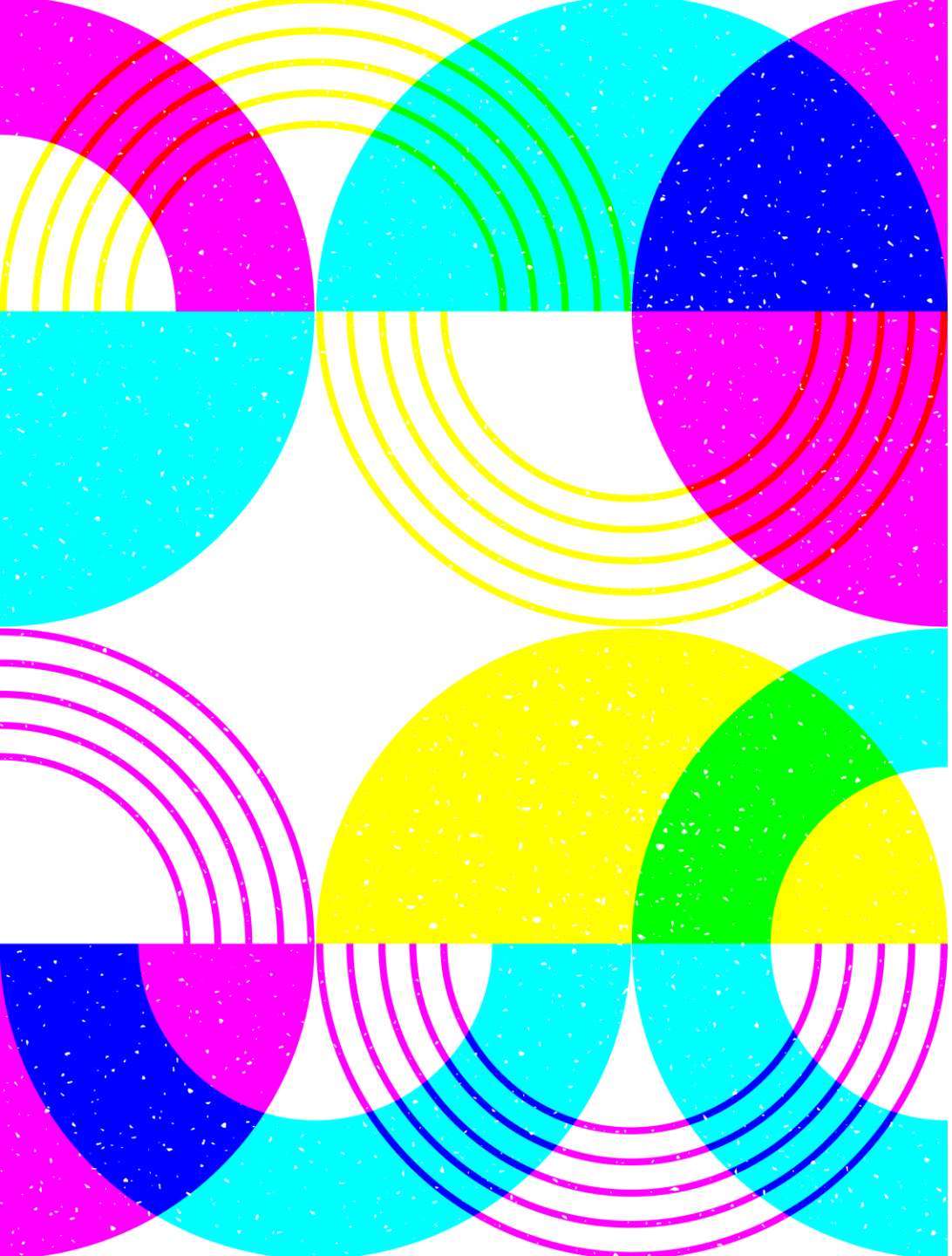


Future Enhancement

- Improve Security
- Ability to Share Directly to individuals and/or Security Roles
- Ability to Schedule a Data Mining Report

Q&A





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thank you!