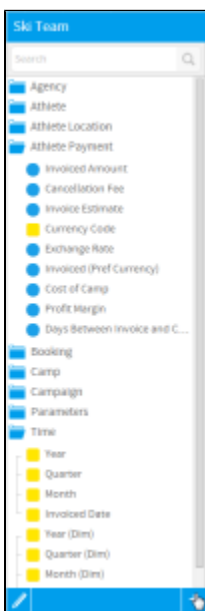


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- ○
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-
- SQL
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- 1.
- 2.

Case

- 1.



2.
 - a.
 - b. .

c. Yellowfin
SQL

Calculated Field

Calculated Field Name
Define a name for the calculation to be displayed in the report field list.

Formula Type
Define a calculation using the formula component buttons below.

3.

Calculated Field

Calculated Field Name
Define a name for the calculation to be displayed in the report field list.

Formula Type
Define a calculation using the formula component buttons below.

☒ SQL is valid

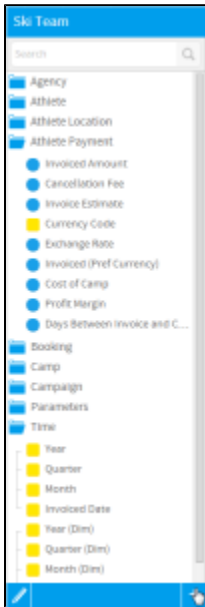
4.

Ski Team

Search

- ☒ **Athlete Payment**
 - ☒ Involved Amount
 - ☐ Cancellation Fee
 - ☐ Invoice Estimate
 - ☐ Currency Code
 - ☐ Exchange Rate
 - ☐ Involved (Pref Currency)
 - ☐ Cost of Camp
 - ☐ Profit Margin
 - ☐ Days Between Invoice and C...
- ☒ **Booking**
- ☒ **Camp**
- ☒ **Campaign**
- ☒ **Parameters**
- ☒ **Time**
 - ☐ Year
 - ☐ Quarter
 - ☐ Month
 - ☐ Involved Date
 - ☐ Year (Dim)
 - ☐ Quarter (Dim)
 - ☐ Month (Dim)
 - ☐ Day (Dim)
- ☒ **Calculated Fields**
 - ☒ Involved Inc. Tax

1.



2.

- a.
- b.
- c.

Calculated Field

Calculated Field Name: Age at Start of Camp

Formula Type: Pre-Defined

Functions: Ratio (Count), Truncate timestamp, HSQL, Week, HSQL, Year, SQL Server, **Years Between, HSQL**, Years From Current Date, HSQL

Resulting Field Type: Dimension ☐ Metric ☒

Values: Start Date, End Date, Define Value, Define Value

Save Cancel

d.

Calculated Field

Calculated Field Name: Age at Start of Camp

Formula Type: Pre-Defined

Functions: Ratio (Count), Truncate timestamp, HSQL, Week, HSQL, Year, SQL Server, **Years Between, HSQL**, Years From Current Date, HSQL

Resulting Field Type: Dimension ☐ Metric ☒

Values: Start Date, End Date, Define Value, Define Value

Save Cancel

e.

Calculated Field

Calculated Field Name: Age at Start of Camp

Formula Type: Pre-Defined

Functions:

- Ratio (Count)
- Truncate timestamp, HSQL
- Week, HSQL
- Year, SQL Server
- Years Between, HSQL**
- Years From Current Date, HSQL

Resulting Field Type: Metric

Start Date: Date of Birth

Current Date: Days

OK Cancel

3.

Calculated Field

Calculated Field Name: Age at Start of Camp

Formula Type: Pre-Defined

Functions:

- Ratio (Count)
- Truncate timestamp, HSQL
- Week, HSQL
- Year, SQL Server
- Years Between, HSQL**
- Years From Current Date, HSQL

Resulting Field Type: Metric

Start Date: Date of Birth

Current Date: Days

Save Cancel

4.

Ski Team

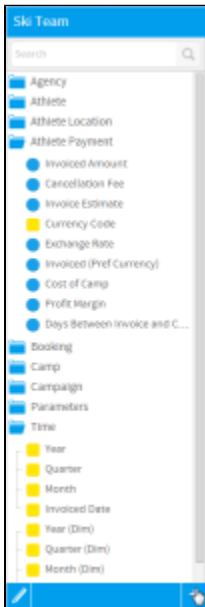
Search

- Agency
- Athlete
- Athlete Location
- Athlete Payment
- Booking
- Camp
- Campaign
- Parameters
- Time
- Year
- Quarter
- Month
- Invoice Date
- Year (Dim)
- Quarter (Dim)
- Month (Dim)
- Day (Dim)
- Calculated Fields**
 - Age at Start of Camp**

SQL

SQLSQLSQLSQLSQLSQL
SQL

1.



2.

- a.
- b. **SQL**
- c. **SQL**
 - i. **SELECT****SELECT****FROM****WHERE**
 - ii.
 - iii. **AVG****MIN****MAX****SUM****COUNT**

Calculated Field

Calculated Field Name

Define a name for the calculation to be displayed in the report field list.

Gender Label

Formula Type

Define a calculation by providing the SQL fragment.

Freehand SQL

Resulting Field Type

This calculation allows for all the standard Dimension formatting and functionality.

Dimension

Metric

The Freehand SQL builder will require:

1. An SQL SELECT fragment, not including the SELECT keyword or any FROM or WHERE clauses.
2. Columns referenced to exist in this view.
3. No aggregate functions (AVG, MIN, MAX, SUM and COUNT) should be used.

CASE

WHEN Gender = 'FEMALE' THEN 'F'

WHEN Gender = 'MALE' THEN 'M'

ELSE 'NA'

END

Validate

Save

Cancel

3.

Calculated Field

Calculated Field Name

Define a name for the calculation to be displayed in the report field list.

Gender Label

Formula Type

Define a calculation by providing the SQL fragment.

Freehand SQL

Resulting Field Type

This calculation allows for all the standard Dimension formatting and functionality.

Dimension

Metric

The Freehand SQL builder will require:

1. An SQL SELECT fragment, not including the SELECT keyword or any FROM or WHERE clauses.
2. Columns referenced to exist in this view.
3. No aggregate functions (AVG, MIN, MAX, SUM and COUNT) should be used.

CASE

WHEN Gender = 'FEMALE' THEN 'F'

WHEN Gender = 'MALE' THEN 'M'

ELSE 'NA'

END

SQL is valid

Validate

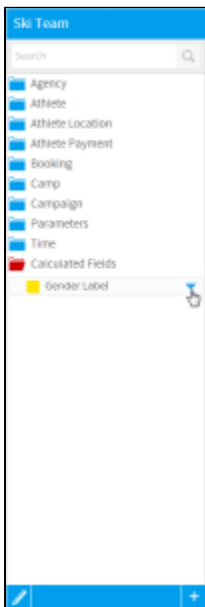
Save

Cancel

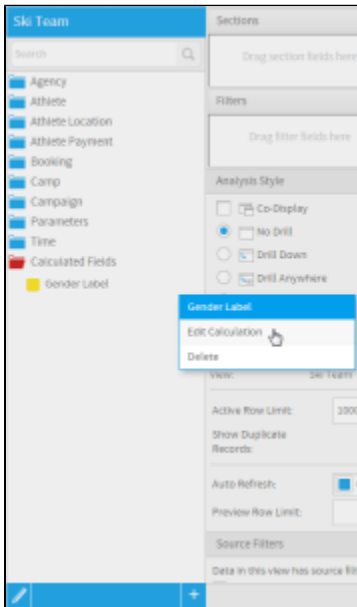
4.



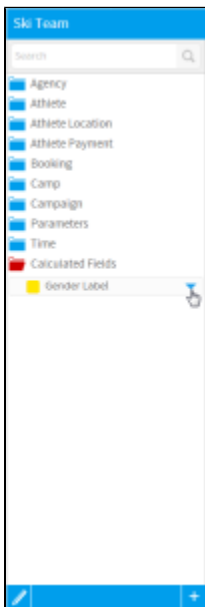
1.



2.



1.



2.

