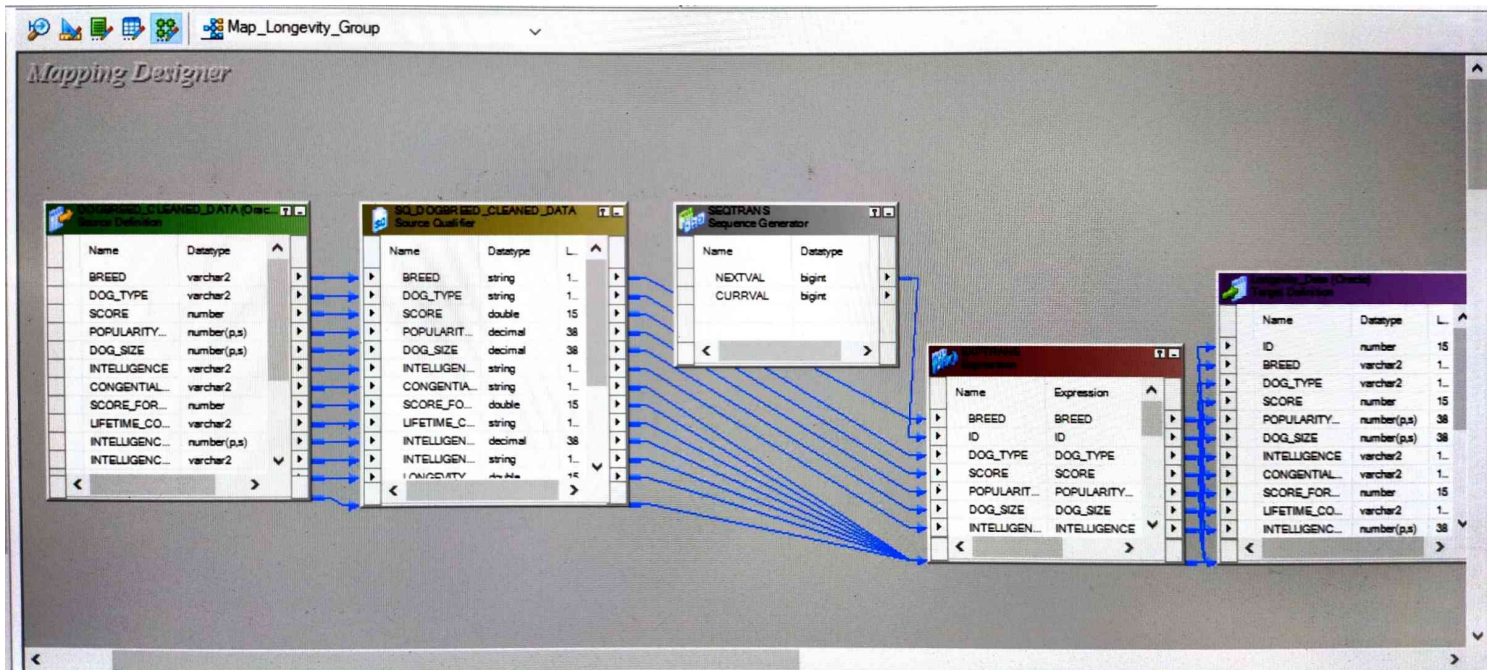


Mapping Designer





Ports Variables

DOGBREED_CLEANED_DATA

BREED
 DOG_TYPE
 SCORE
 POPULARITY_RANKING
 DOG_SIZE
 INTELLIGENCE
 CONGENITAL_AILMENTS
 SCORE_FOR_KIDS
 LIFETIME_COST
 INTELLIGENCE_RANK
 INTELLIGENCE_PERC
 LONGEVITY
 NO_OF_GENETIC_AILMENTS
 GENETIC_AILMENTS
 PURCHASE_PRICE
 FOOD_COSTS_PER_YEAR
 GROOMING_FREQUENCY

SQL:



```

SELECT DOGBREED_CLEANED_DATA.BREED,
DOGBREED_CLEANED_DATA.DOG_TYPE,
DOGBREED_CLEANED_DATA.SCORE,
DOGBREED_CLEANED_DATA.POPULARITY_RANKING,
DOGBREED_CLEANED_DATA.DOG_SIZE,
DOGBREED_CLEANED_DATA.INTELLIGENCE,
DOGBREED_CLEANED_DATA.CONGENITAL_AILMENTS,
DOGBREED_CLEANED_DATA.SCORE_FOR_KIDS,
DOGBREED_CLEANED_DATA.LIFETIME_COST,
DOGBREED_CLEANED_DATA.INTELLIGENCE_RANK,
DOGBREED_CLEANED_DATA.INTELLIGENCE_PERC,
DOGBREED_CLEANED_DATA.LONGEVITY,
DOGBREED_CLEANED_DATA.NO_OF_GENETIC_AILMENT
S, DOGBREED_CLEANED_DATA.GENETIC_AILMENT
S, DOGBREED_CLEANED_DATA.PURCHASE_PRICE,
DOGBREED_CLEANED_DATA.FOOD_COSTS_PER_YEAR,
DOGBREED_CLEANED_DATA.GROOMING_FREQUENCY
FROM
DOGBREED_CLEANED_DATA
where DOGBREED_CLEANED_DATA.LONGEVITY > 13
    
```


Edit Transformations

Transformation Ports Properties Metadata Extensions

Select transformation: 1.2 SEQTRANS

Transformation type: Sequence

Transformation Attribute		Value
Start Value	<input type="text" value="0"/>	
Increment By	<input type="text" value="1"/>	
End Value	<input type="text" value="9223372036854775807"/>	
Current Value	<input type="text" value="1"/>	
Cycle	<input type="checkbox"/>	
Number of Cached Values	<input type="text" value="0"/>	
Reset	<input type="checkbox"/>	
Tracing Level	<input type="text" value="Normal"/>	

Start Value

First value generated for the sequence

OK

Cancel

Apply

Help

Edit Transformations

Transformation Ports Properties Metadata Extensions

Select transformation: **EXPTRANS**

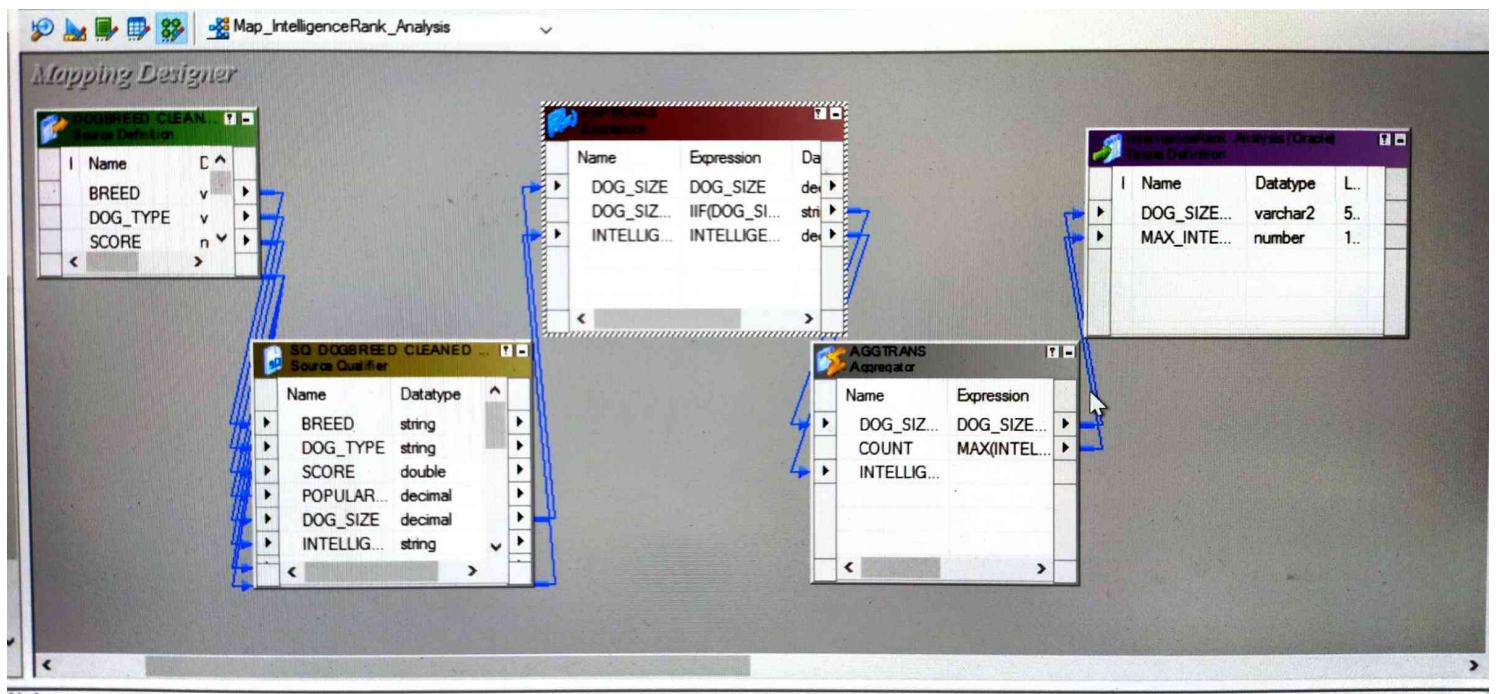
Transformation type: **Expression**

	Port Name	Datatype	Prec	Scale	I	O	V	Expression
9	SCORE_FOR_KIDS	double	15	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SCORE_FOR_KIDS
10	LIFETIME_COST	string	100	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LIFETIME_COST
11	INTELLIGENCE_RANK	decimal	38	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	INTELLIGENCE_RANK
12	INTELLIGENCE_PERC	string	100	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	INTELLIGENCE_PERC
13	LONGEVITY	double	15	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LONGEVITY
14	NO_OF_GENETIC_AILMENTS	decimal	38	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NO_OF_GENETIC_AILMENTS
15	GENETIC_AILMENTS	string	100	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	GENETIC_AILMENTS
16	PURCHASE_PRICE	string	100	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	PURCHASE_PRICE_EXP	decimal	29	9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	REPLACECHR(1,PURCHASE_PRICE,\$\$.NULL)
18	FOOD_COSTS_PER_YEAR	string	100	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	FOOD_COSTS_PER_YEAR
19	GROOMING_FREQUENCY	string	100	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	GROOMING_FREQUENCY

Default value:

Description:

OK Cancel Apply



dit Transformations

Transformation

Ports

Properties

Metadata Extensions

Select transformation:

EXPTRANS

Transformation type:

Expression

	Port Name	Datatype	Prec	Scale	I	O	V	Expression
1	DOG_SIZE	decimal	38	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DOG_SIZE
2	DOG_SIZE_FIT	string	10	0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	IIF(DOG_SIZE = 1, 'Small', IIF(DOG_SIZE = 2, 'Medium', 'Large'))
3	INTELLIGENCE_RANK	decimal	38	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	INTELLIGENCE_RANK

Default value:

ERROR('transformation error')

Description:

OK

Cancel

Apply

Help

Edit Transformations

Transformation
Ports
Properties
Metadata Extensions

Select transformation: AGGTRANS

Transformation type: Aggregator

	Port Name	Datatype	Prec	Scale	I	O	V	Expression	GroupBy
1	DOG_SIZE_FIT	string	10	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DOG_SIZE_FIT	<input checked="" type="checkbox"/>
2	COUNT	integer	10	0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	MAX(INTELLIGENCE_RANK)	<input type="checkbox"/>
3	INTELLIGENCE_RANK	decimal	38	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

Default value:

Description:

OK Cancel Apply Help