Looker IDE = Looker Integrated development environment => Edit section

Explorer

Field picker (explorer Search)

Custom fields :

Three types of custom fields

Custom dimension

Custom measure

Table calculation

Explore :

90 fields

====================

Fiscall month, fiscal year, fiscal\_quarter

Datagroup is making a group whatever data we have

Datagroup can define a cache policies and PDTS

Datagroup will allows 5 types of parameters

Max\_cache\_age ->default max cahe age is 1 hour

Sql\_trigger

Interval\_trigger

Label

Description

Persist\_for🡪: we can define for explores and e cant use datagroup -🡪

You can define cache policy 1 hour(Max\_cache\_age(datagroup-🡪model)) and

we can use (derived\_table,explore,,model)

Persist\_with-🡪call datagroup 🡪 we can call respective datagroup🡪(Model,Explore)

Derived table : -> without disturbing main table

Two types of derived tables

1.native based derived table or lookml language derived table(explore,source)

2.sql based derived table -> only using sql language

Two types of PDT (2 types)

1.temporary derived table ->which is not written to the schema🡪Sql/native

2.persistent derived table(PDTs) ->which is written to database🡪sql/native per pdt

Two types strategies in PDTs:

Persistence strategy

Optimization strategy

Persistence strategy:

Persistence parameters(4 types)

Datagroup\_trigger

Sql\_trigger\_value

Interval\_trigger

Persist\_for(only rare usage)

Optimization strategy:

Cluster\_keys

Distribution

Distribution\_style

Indexes

Partition keys

Sortkeys

Datagroup\_trigger in derived table

Datagroup\_trigger: -- persistence strategy

indexes: ["user.id"] – OPTMIZATION STRATEGY

Parameter :

Date,

Date\_time,

Number,

String,

Yesno,

unquoted

parameter:dynamic\_vales {

type: unquoted

allowed\_value: {

value: "sum"

label: "sum of values"

}

allowed\_value: {

value: "min"

label: "min of sales"

}

allowed\_value: {

value: "max"

label: "max of sales "

}

}

Liquid parameters:

Dynamic values

{%parameter parameter\_name%} and

Parameter\_name.parameter\_value

Thew word parameter never changes

Parameter\_name only changes

Liquid conditional statement uses the following syntax:

{% if %}

{% elseif %}

{% else %}

{% endif %}