A close up of text on a white background

Description automatically generated

Granularity: Movie show by Day

Definitional History:

Type 0:

* DateDim

Type 1:

* GenreJunkDim
* RatingJunkDim
* LocationJunkDim
* MovieDim

Type 2:

* TheaterDim
* StudioDim

1. List **total ticket sales** by **Region** and **Genre** as **listed by the theater** link (Note, theater should no appear in a group by).

Select TheaterName from TheaterDim join on TD.TheaterDimkey = msg. TheaterDimkey where (sumt(Ticket\_qty) as Total\_ticket\_sales from MoviesalesFact inner join on LocationJunkDim and GenreJunkDIm on Rv.Region\_code = msf.Region\_code and gdj.GenreCode = msf.GenreCode )

1. Total income given a rating and theatre

Select Sum(Ticket\_income) as Total\_income from MovieSalesFact where(TheaterDim.TheaterDimKey =msf.TheaterDimKey and RatingJunkDim.RatingJunkDimKey =msf.RatingJunkDimKey group by RatingCode and TheatreID)