WITH total\_musicas AS (

SELECT

artist\_s\_\_name,

COUNT(\*) AS total\_musicas

FROM

`projeto-2-466012.analisemusicas.spotify\_V2`

GROUP BY

artist\_s\_\_name

)

SELECT \*,

ADD COLUMN total\_musicas INTEGER,

FROM

`projeto-2-466012.analisemusicas.spotify\_V2`

LEFT JOIN artista AS a ON s. artist\_s\_\_name = a. artist\_s\_\_name

,'About Damn Time','SPIT IN MY FACE','Take My Breath')

About Damn Time SiNgle 7173596

WITH

nova AS (

SELECT

sp.\* EXCEPT(track\_id),

co.\* EXCEPT(track\_id),

sp.track\_id,

FROM

`proj002-464811.proj002.spotify` AS sp

JOIN

`proj002-464811.proj002.competition` AS co

ON

sp.track\_id = co.track\_id )

SELECT

nova.\*,

inf.\* EXCEPT(track\_id),

DATE(nova.released\_year, nova.released\_month, nova.released\_day) AS lancamento,

FROM

nova

JOIN

`proj002-464811.proj002.info` AS inf

ON

nova.track\_id = inf.track\_id

WITH etapa1 AS (

SELECT id, nome FROM clientes

),

etapa2 AS (

SELECT id, total FROM pedidos

)

SELECT etapa1.nome, etapa2.total

FROM etapa1

JOIN etapa2 ON etapa1.id = etapa2.id

WITH agrupada AS (

SELECT \*

FROM `projeto-2-466012.analisemusicas.SPOTIFY E COMPETITION`

),

technical AS (

SELECT \*

FROM `projeto-2-466012.analisemusicas.infotechnical\_no\_key`

)

SELECT (agrupada,technical)

FROM agrupada

JOIN technical ON (CAST(agrupada.f0\_.\_field\_1. track\_id AS STRING)) = technical.track\_id

UNIÃO SPOTIFY COM NOME DE ARTISTA SEM CARACTERES ESPECIAIS

SELECT a.data\_lancamento,

a.in\_spotify\_charts,

a.in\_spotify\_playlists,

a.streams,

a.track\_id,

a.track\_name\_limpo,

b.artists\_name

FROM projeto-2-466012.analisemusicas.spotifyV3 AS a

JOIN projeto-2-466012.analisemusicas.nomeartistas AS b

ON a.track\_id = b.track\_id

UNIÃO DE SPOTIFY COM INFORMAÇÕES TECNICAS SEM COLUNA KEY

SELECT a.data\_lancamento,

a.in\_spotify\_charts,

a.in\_spotify\_playlists,

a.streams,

a.track\_id,

a.track\_name\_limpo,

a.artists\_name,

b.bpm,

b.mode,

b.danceability\_\_,

b.valence\_\_,

b.energy\_\_,

b.acousticness\_\_,

b.instrumentalness\_\_,

b.liveness\_\_,

b.speechiness\_\_,

FROM projeto-2-466012.analisemusicas.spotifycompleta AS a

JOIN projeto-2-466012.analisemusicas.infotechnical\_no\_key AS b

ON a.track\_id = b.track\_id

TRANSFORMAR Track\_id da planilha competition em integer

SELECT \*,

CAST(track\_id AS INTEGER) AS Track\_id

FROM `projeto-2-466012.analisemusicas.competition\_no\_null` LIMIT 1000

UNIR spotify-technical com competition

SELECT a.data\_lancamento,

a.in\_spotify\_charts,

a.in\_spotify\_playlists,

a.streams,

a.track\_id,

a.track\_name\_limpo,

a.artists\_name,

a.bpm,

a.mode,

a.danceability\_\_,

a.valence\_\_,

a.energy\_\_,

a.acousticness\_\_,

a.instrumentalness\_\_,

a.liveness\_\_,

a.speechiness\_\_,

b.in\_apple\_playlists,

b.in\_apple\_charts,

b.in\_deezer\_playlists,

b.in\_deezer\_charts,

b.shazam\_charts

FROM `projeto-2-466012.analisemusicas.SPOTIFY-TECHNICAL` AS a

JOIN projeto-2-466012.analisemusicas.competitionfinal AS b

ON a.track\_id = b.track\_id

Quando tentei unir a tabela competition não consegui porque disse que o tipo do dado da coluna track\_id não permitia. Aí tentei alterar o tipo de dado da tabela competition e não permitiu por conta do id 00:00. então alterei esse id pra 0000000 e aí sim consegui alterar os tipo de dado da coluna e unificar com as outras duas. Porém, na tabela spotify e technicalinfo permanece o track\_id 00:00