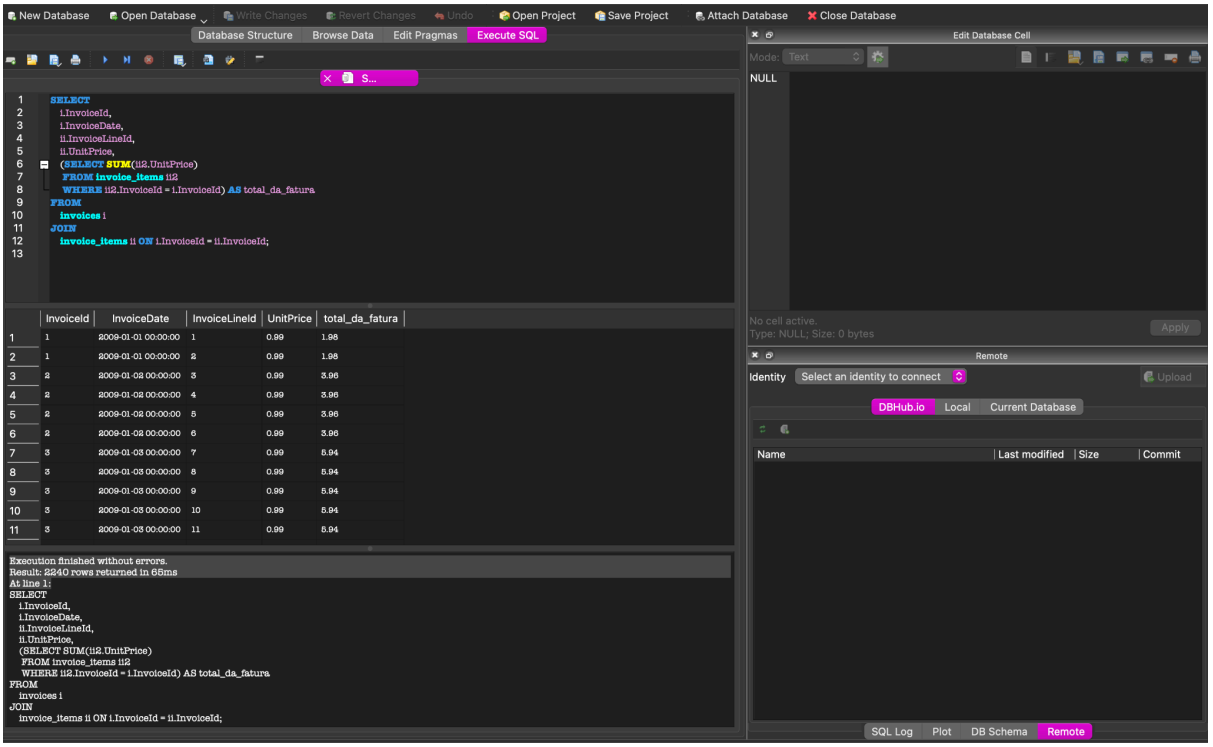
Prova pratica 01- BD
Nome: Kamylly Ferreira da Paixão| P4 de Informática

Questão 1-

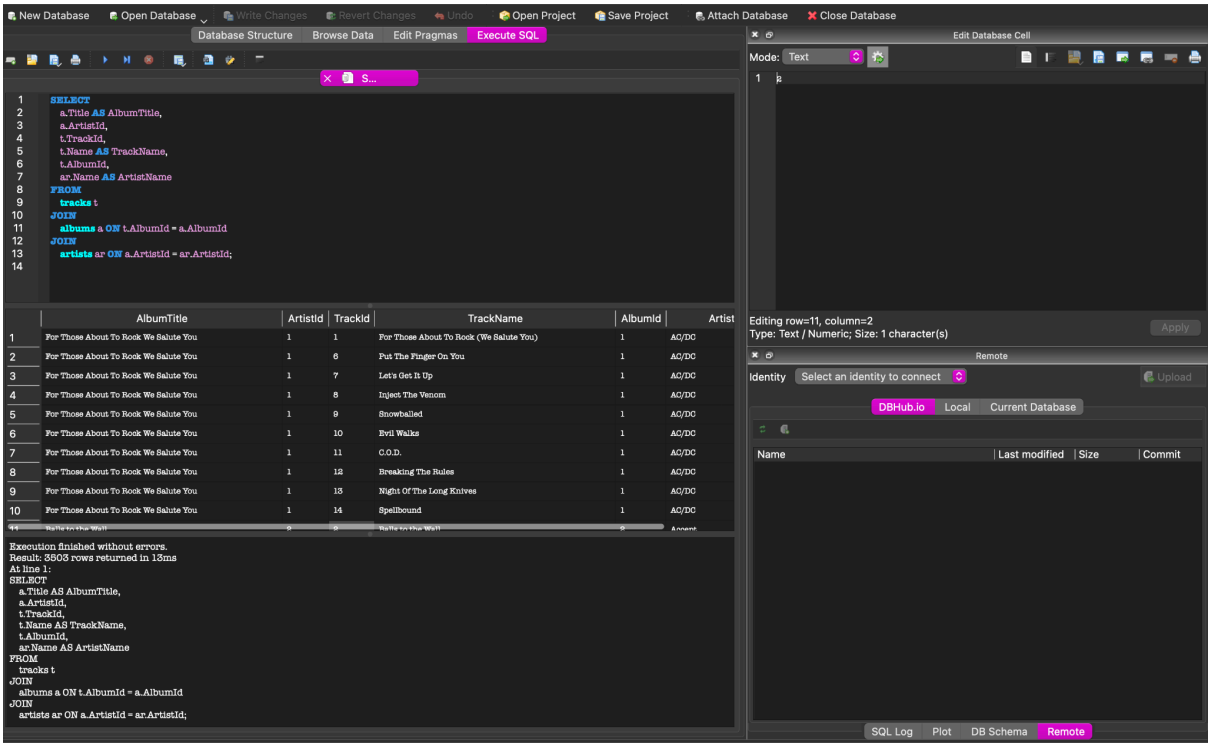



```
SELECT
  i.InvoiceId,
  i.InvoiceDate,
  ii.InvoiceLineId,
  ii.UnitPrice,
  (SELECT SUM(ii2.UnitPrice)
   FROM invoice_items ii2
   WHERE ii2.InvoiceId = i.InvoiceId) AS total_da_fatura
FROM
  invoices i
JOIN
  invoice_items ii ON i.InvoiceId = ii.InvoiceId;
```

	InvoiceId	InvoiceDate	InvoiceLineId	UnitPrice	total_da_fatura
1	1	2009-01-01 00:00:00	1	0.99	1.98
2	1	2009-01-01 00:00:00	2	0.99	1.98
3	2	2009-01-02 00:00:00	3	0.99	3.96
4	2	2009-01-02 00:00:00	4	0.99	3.96
5	2	2009-01-02 00:00:00	5	0.99	3.96
6	2	2009-01-02 00:00:00	6	0.99	3.96
7	3	2009-01-03 00:00:00	7	0.99	5.94
8	3	2009-01-03 00:00:00	8	0.99	5.94
9	3	2009-01-03 00:00:00	9	0.99	5.94
10	3	2009-01-03 00:00:00	10	0.99	5.94
11	3	2009-01-03 00:00:00	11	0.99	5.94

```
Execution finished without errors.
Result: 2240 rows returned in 65ms
At line 1:
SELECT
  i.InvoiceId,
  i.InvoiceDate,
  ii.InvoiceLineId,
  ii.UnitPrice,
  (SELECT SUM(ii2.UnitPrice)
   FROM invoice_items ii2
   WHERE ii2.InvoiceId = i.InvoiceId) AS total_da_fatura
FROM
  invoices i
JOIN
  invoice_items ii ON i.InvoiceId = ii.InvoiceId;
```

Questão 2-

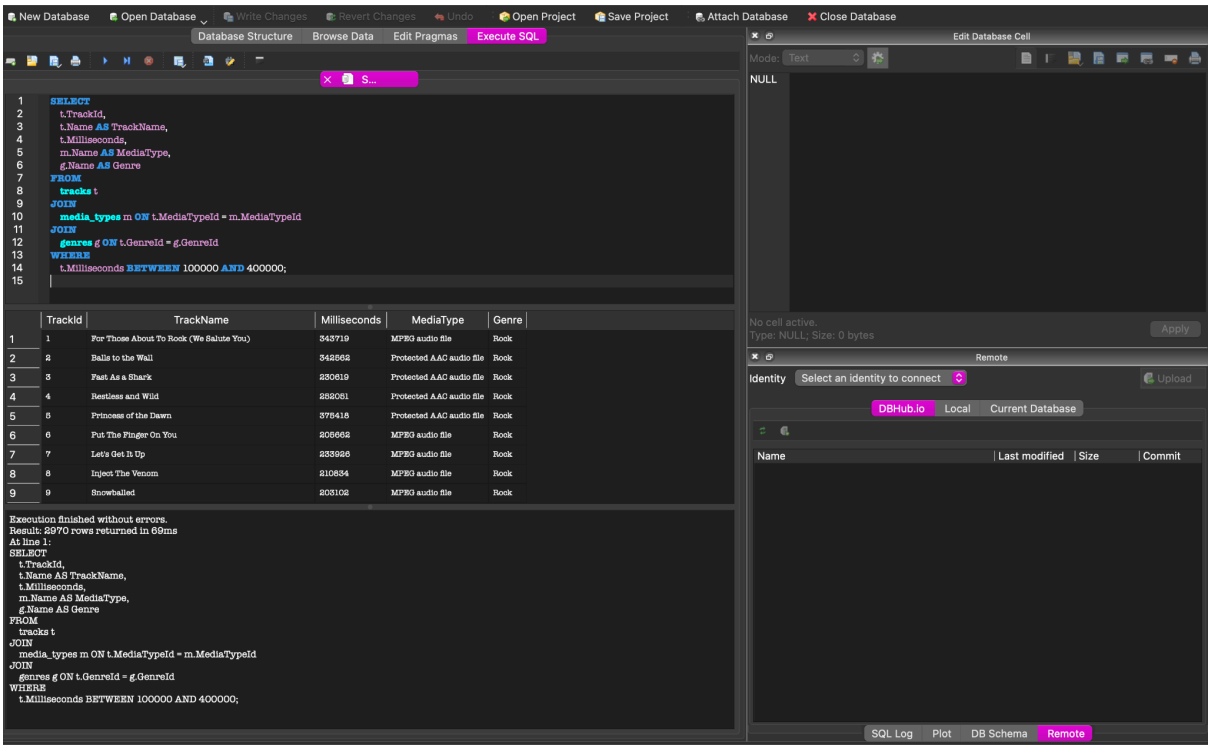



```
SELECT
  a.Title AS AlbumTitle,
  a.ArtistId,
  t.TrackId,
  t.Name AS TrackName,
  t.AlbumId,
  ar.Name AS ArtistName
FROM
  tracks t
JOIN
  albums a ON t.AlbumId = a.AlbumId
JOIN
  artists ar ON a.ArtistId = ar.ArtistId;
```

	AlbumTitle	ArtistId	TrackId	TrackName	AlbumId	Artist
1	For Those About To Rock We Salute You	1	1	For Those About To Rock (We Salute You)	1	AC/DC
2	For Those About To Rock We Salute You	1	6	Put The Finger On You	1	AC/DC
3	For Those About To Rock We Salute You	1	7	Let's Get It Up	1	AC/DC
4	For Those About To Rock We Salute You	1	8	Inject The Venom	1	AC/DC
5	For Those About To Rock We Salute You	1	9	Snowballed	1	AC/DC
6	For Those About To Rock We Salute You	1	10	Evil Walks	1	AC/DC
7	For Those About To Rock We Salute You	1	11	C.O.D.	1	AC/DC
8	For Those About To Rock We Salute You	1	12	Breaking The Rules	1	AC/DC
9	For Those About To Rock We Salute You	1	13	Night Of The Long Knives	1	AC/DC
10	For Those About To Rock We Salute You	1	14	Spellbound	1	AC/DC

```
Execution finished without errors.
Result: 3503 rows returned in 13ms
At line 1:
SELECT
  a.Title AS AlbumTitle,
  a.ArtistId,
  t.TrackId,
  t.Name AS TrackName,
  t.AlbumId,
  ar.Name AS ArtistName
FROM
  tracks t
JOIN
  albums a ON t.AlbumId = a.AlbumId
JOIN
  artists ar ON a.ArtistId = ar.ArtistId;
```

Questão 3-


New Database
Open Database
Write Changes
Revert Changes
Undo
Open Project
Save Project
Attach Database
Close Database
Database Structure
Browse Data
Edit Pragmas
Execute SQL
Edit Database Cell
Mode: Text
NULL
No cell active.
Type: NULL; Size: 0 bytes
Apply
Remote
Identity
Select an identity to connect
Upload
DBHub.io
Local
Current Database
Name
Last modified
Size
Commit
SQL Log
Plot
DB Schema
Remote
Execution finished without errors.
Result: 2970 rows returned in 69ms