1) Listar os seguinte dados das tabelas: invoices (Invoiceid, invoiceDate), invoice_items (Invoiceitemid, unitprice), total_da_fatura (resultado do agrupamento do somatório de todos os unitprice dos invoice_items).

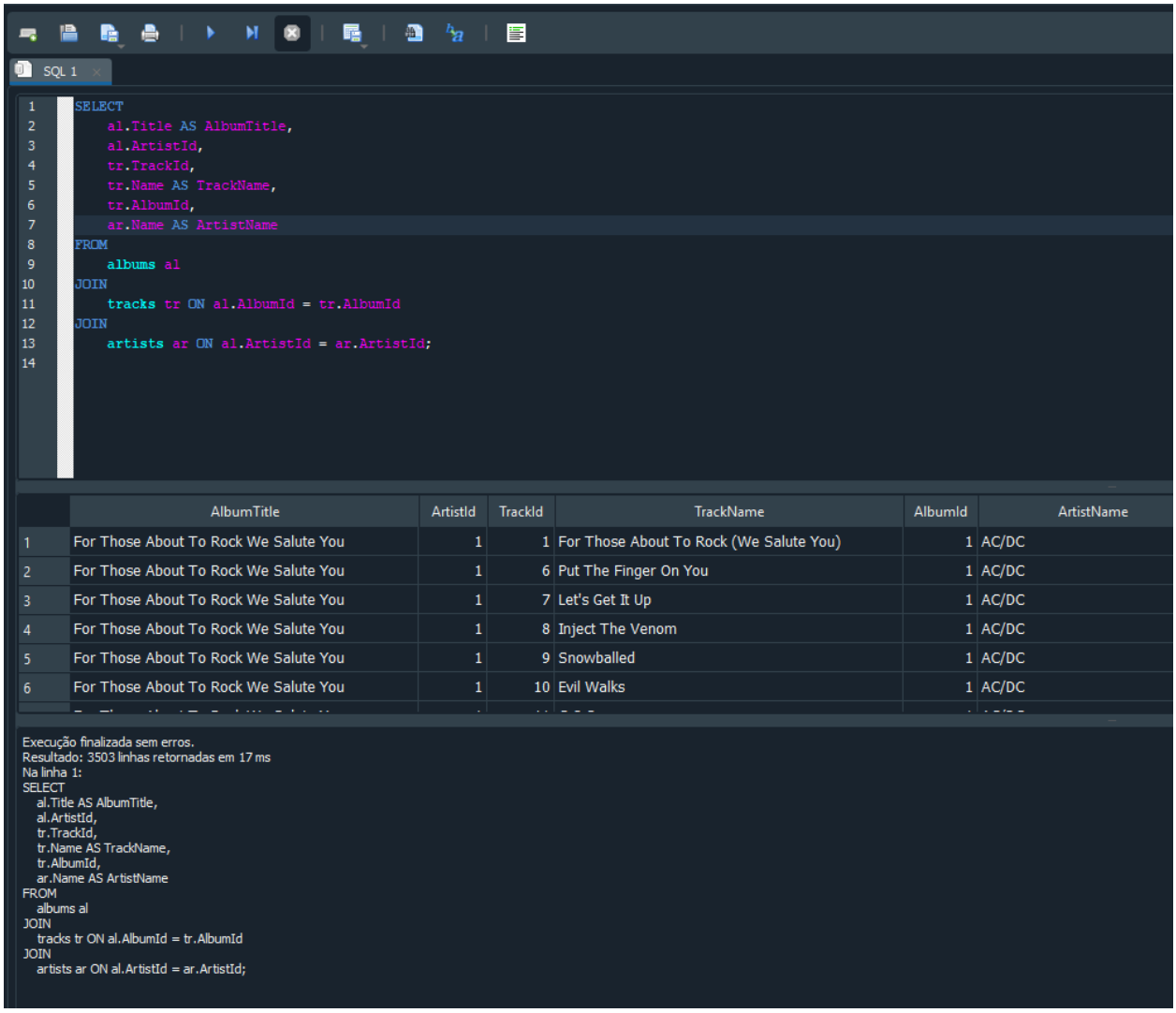
SQL 1

```
1  SELECT
2      i.InvoiceId,
3      i.InvoiceDate,
4      ii.InvoiceLineId AS InvoiceItemId,
5      ii.UnitPrice,
6      SUM(ii.UnitPrice) OVER (PARTITION BY ii.InvoiceId) AS total_da_fatura
7  FROM
8      invoices i
9  JOIN
10     invoice_items ii ON i.InvoiceId = i.InvoiceId;
11
```

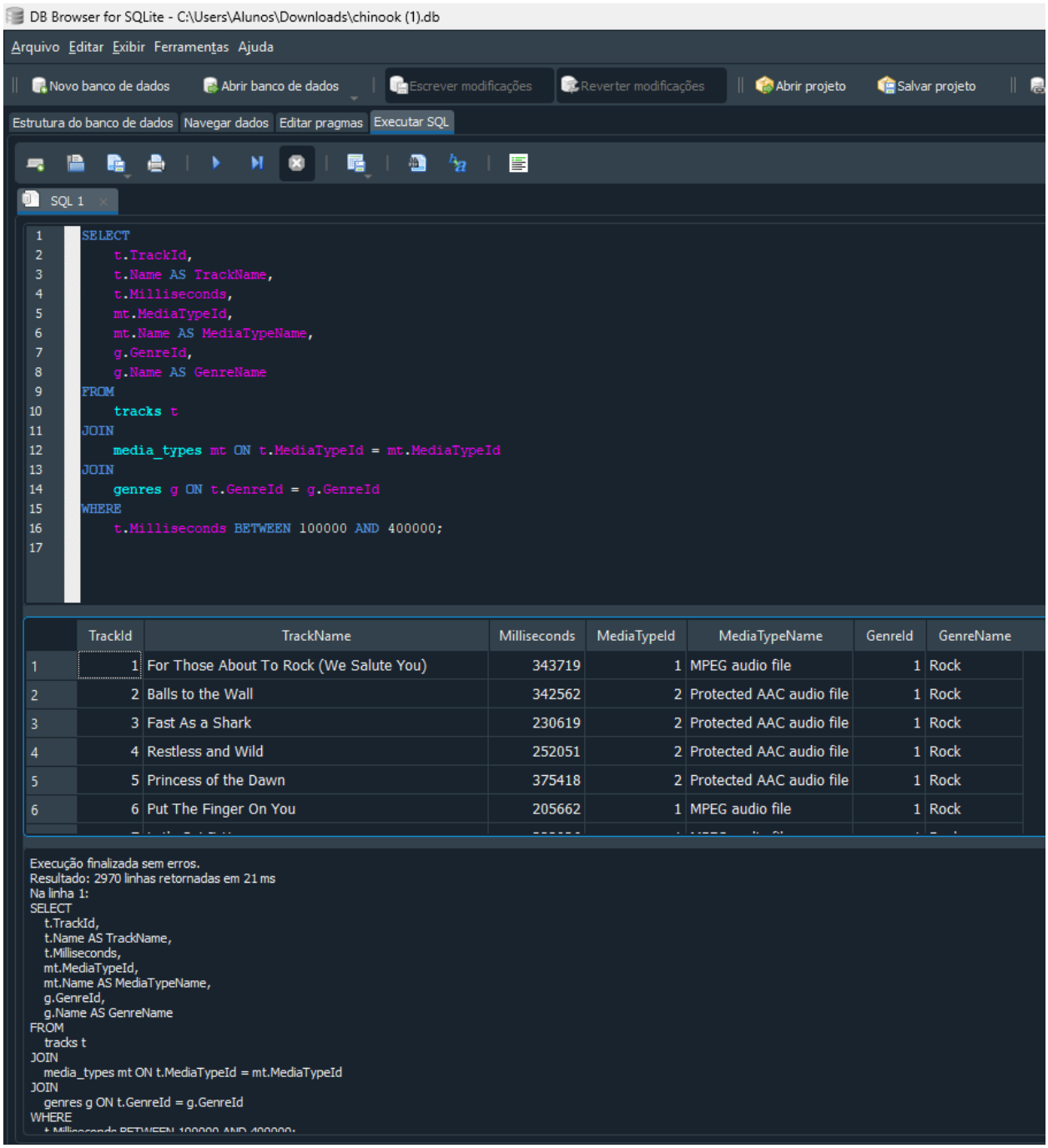
	InvoiceId	InvoiceDate	InvoiceItemId	UnitPrice	total_da_fatura
1	1	2009-01-01 00:00:00	1	0.99	815.760000000006
2	2	2009-01-02 00:00:00	1	0.99	815.760000000006
3	3	2009-01-03 00:00:00	1	0.99	815.760000000006
4	4	2009-01-06 00:00:00	1	0.99	815.760000000006
5	5	2009-01-11 00:00:00	1	0.99	815.760000000006
6	6	2009-01-19 00:00:00	1	0.99	815.760000000006

```
Execução finalizada sem erros.
Resultado: 922880 linhas retornadas em 1480 ms
Na linha 1:
SELECT
   i.InvoiceId,
   i.InvoiceDate,
   ii.InvoiceLineId AS InvoiceItemId,
   ii.UnitPrice,
   SUM(ii.UnitPrice) OVER (PARTITION BY ii.InvoiceId) AS total_da_fatura
FROM
   invoices i
JOIN
   invoice_items ii ON i.InvoiceId = i.InvoiceId;
```

2) Listar os seguinte dados das tabelas: albums (Title, Artistid), tracks (Trackid, Name, Albumid),
artists(Name). Usar o join fazendo a ligação entre a chave primária e a chave estrangeira.



3) Listar os seguintes dados das tabelas: tracks(Trackid, Name, Milliseconds), mediatypes (MediaTypeid,
name), genres (GenreId, name). Selecionar as tracks com Milliseconds entre 100000 e 400000.


DB Browser for SQLite - C:\Users\Alunos\Downloads\chinook (1).db
Arquivo Editar Exibir Ferramentas Ajuda
Novo banco de dados
Abrir banco de dados
Escrever modificações
Reverter modificações
Abrir projeto
Salvar projeto
Estrutura do banco de dados
Navegar dados
Editar pragmas
Executar SQL
SQL 1
SELECT
t.TrackId,
t.Name AS TrackName,
t.Milliseconds,
mt.MediaTypeId,
mt.Name AS MediaTypeName,
g.GenreId,
g.Name AS GenreName
FROM
tracks t
JOIN
media_types mt ON t.MediaTypeId = mt.MediaTypeId
JOIN
genres g ON t.GenreId = g.GenreId
WHERE
t.Milliseconds BETWEEN 100000 AND 400000;
TrackId TrackName Milliseconds MediaTypeId MediaTypeName GenreId GenreName
1 1 For Those About To Rock (We Salute You) 343719 1 MPEG audio file 1 Rock
2 2 Balls to the Wall 342562 2 Protected AAC audio file 1 Rock
3 3 Fast As a Shark 230619 2 Protected AAC audio file 1 Rock
4 4 Restless and Wild 252051 2 Protected AAC audio file 1 Rock
5 5 Princess of the Dawn 375418 2 Protected AAC audio file 1 Rock
6 6 Put The Finger On You 205662 1 MPEG audio file 1 Rock
Execução finalizada sem erros.
Resultado: 2970 linhas retornadas em 21 ms
Na linha 1:
SELECT
t.TrackId,
t.Name AS TrackName,
t.Milliseconds,
mt.MediaTypeId,
mt.Name AS MediaTypeName,
g.GenreId,
g.Name AS GenreName
FROM
tracks t
JOIN
media_types mt ON t.MediaTypeId = mt.MediaTypeId
JOIN
genres g ON t.GenreId = g.GenreId
WHERE