

CRUD (Create, Read, Update, Delete)

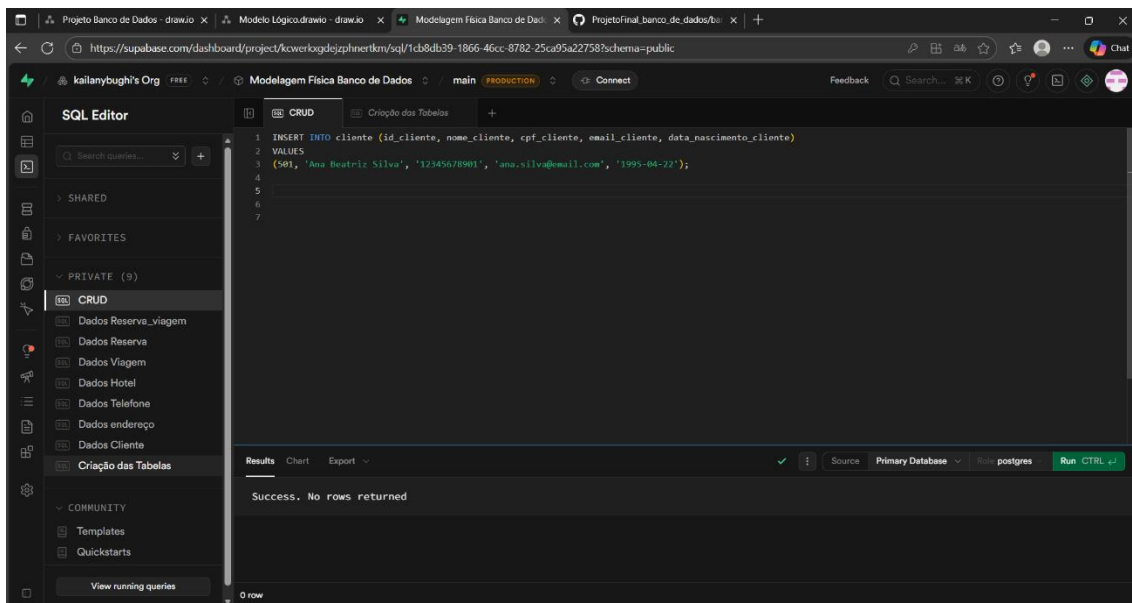
- Demonstre o funcionamento completo do CRUD no Supabase:
 - Inserção de dados (INSERT)
 - Leitura de dados (SELECT)
 - Atualização de dados (UPDATE)
 - Exclusão de dados (DELETE)

CRUD

Exemplos:

TABELA CLIENTE

create



read

The screenshot shows the Supabase SQL Editor interface. The SQL query entered is:

```

3 (501, 'Ana Beatriz Silva', '12345678901', 'ana.silva@email.com', '1995-04-22');
4
5 SELECT * FROM cliente
6 ORDER BY id_cliente ASC
7 LIMIT 10;
8
9
10
11

```

The results are displayed in a table with the following columns: **id_cliente**, **nome_cliente**, **cpf_cliente**, **email_cliente**, and **data_nascimento**. The table contains 10 rows of data.

id_cliente	nome_cliente	cpf_cliente	email_cliente	data_nascimento
1	Yasmin Carvalho	67645737008	user1@mail.com	1982-02-04
2	Bruno Lima	54691108968	user2@mail.com	1980-01-17
3	Sara Pereira	85836578418	user3@mail.com	1973-01-26
4	Diego Oliveira	95852110039	user4@mail.com	1984-11-30
5	Ana Santos	13480189855	user5@mail.com	1987-07-07
6	Ana Pereira	86614612478	user6@mail.com	2003-05-13
7	Ana Silva	94924225713	user7@mail.com	2005-04-15
8	Vitor Almeida	74408185794	user8@mail.com	1988-06-04
9	Leonardo Gomes	3424368407	user9@mail.com	2000-07-20
10	Queila Oliveira	97754536789	user10@mail.com	1974-03-01

update

The screenshot shows the Supabase SQL Editor interface. The SQL query entered is:

```

4
5 SELECT * FROM cliente
6 ORDER BY id_cliente ASC
7 LIMIT 10;
8
9 UPDATE cliente
10 SET email_cliente = 'novomail@email.com'
11 WHERE id_cliente = 1;
12
13

```

The results section displays the message: "Success. No rows returned".

delete

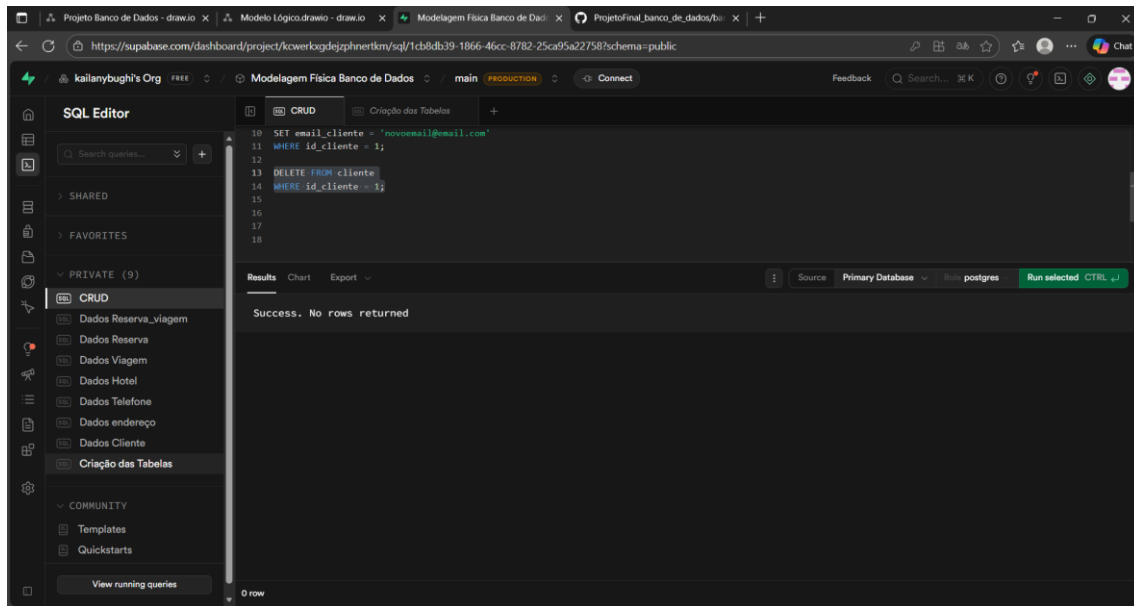
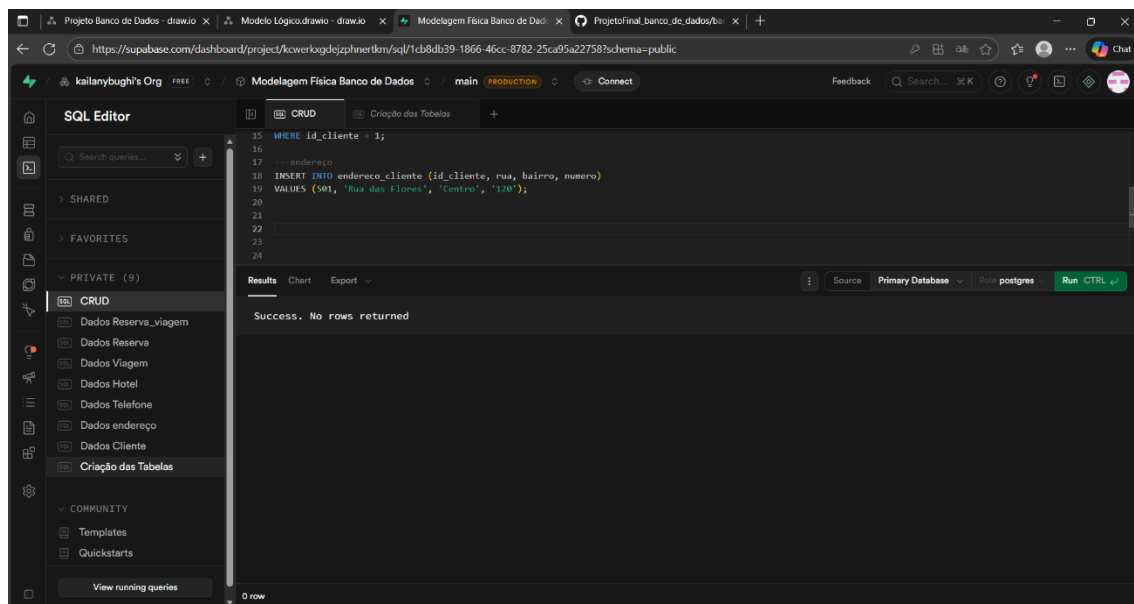


TABELA ENDEREÇO_CLIENTE

Create



Read

Projeito Banco de Dados - draw.io x Modelo Lógico.drawio - draw.io x Modelagem Física Banco de Dado x ProjetoFinal_banco_de_dados/te x

https://supabase.com/dashboard/project/kcwerkgdejzphnertkn/sql/1cb8db39-1866-46cc-8782-25ca95a22758?schema=public

kallanybughi's Org FREE Modelagem Física Banco de Dados main PRODUCTION Connect Feedback Search... K

SQL Editor

Search queries... +

SHARED

FAVORITES

PRIVATE (9)

CRUD

Dados Reserva_viagem

Dados Reserva

Dados Viagem

Dados Hotel

Dados Telefone

Dados endereço

Dados Cliente

Criação das Tabelas

COMMUNITY

Templates

Quickstarts

View running queries

```
17 --endereço
18 INSERT INTO endereco_cliente (id_cliente, rua, bairro, numero)
19 VALUES (501, 'Rua das Flores', 'Centro', '120');
20
21 SELECT * FROM endereco_cliente
22 LIMIT 20;
```

Results Chart Export

Source Primary Database Role postgres Run CTRL ⌘

id_endereco	id_cliente	rua	bairro	numero
1	1	Rua F	Vila Nova	864
2	2	Rua B	Industrial	545
3	3	Rua D	São José	681
4	4	Rua B	Industrial	965
5	5	Rua A	Jardim América	739
6	6	Rua F	São José	257
7	7	Rua A	Vila Nova	328
8	8	Rua A	Industrial	159
9	9	Rua F	Boa Vista	217
10	10	Rua E	Industrial	776

20 rows

Projeito Banco de Dados - draw.io x Modelo Lógico.drawio - draw.io x Modelagem Física Banco de Dado x ProjetoFinal_banco_de_dados/te x

https://supabase.com/dashboard/project/kcwerkgdejzphnertkn/sql/1cb8db39-1866-46cc-8782-25ca95a22758?schema=public

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SQL Editor

Search queries... +

SHARED

FAVORITES

PRIVATE (9)

CRUD

Dados Reserva_viagem

Dados Reserva

Dados Viagem

Dados Hotel

Dados Telefone

Dados endereço

Dados Cliente

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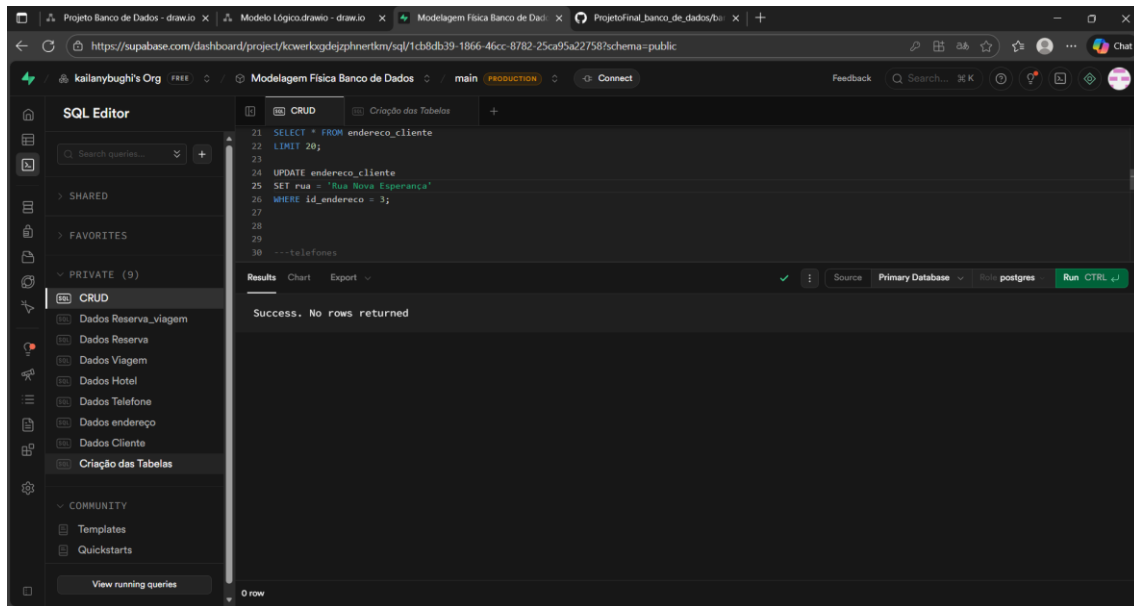
Results Chart Export

Source Primary Database Role postgres Run CTRL ⌘

id_endereco	id_cliente	rua	bairro	numero
11	11	Rua H	Industrial	172
12	12	Rua B	Jardim América	627
13	13	Rua B	Centro	137
14	14	Rua B	Centro	150
15	15	Rua D	Vila Nova	786
16	16	Rua F	Jardim América	911
17	17	Rua B	Centro	424
18	18	Rua H	São José	785
19	19	Rua A	Vila Nova	473
20	20	Rua F	São José	318

20 rows

Update



Delete

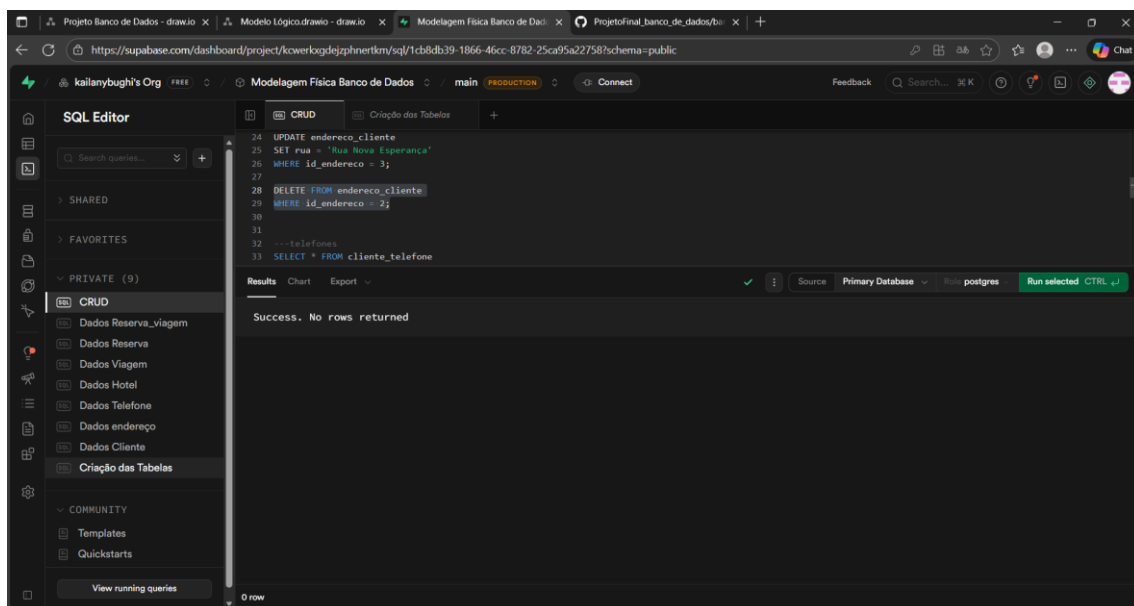
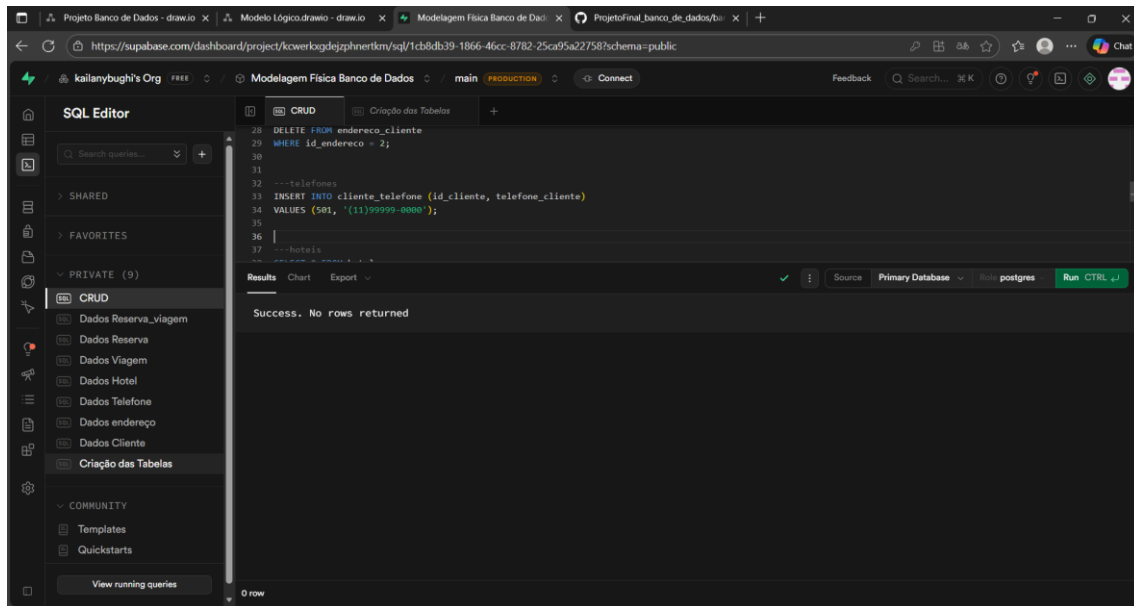
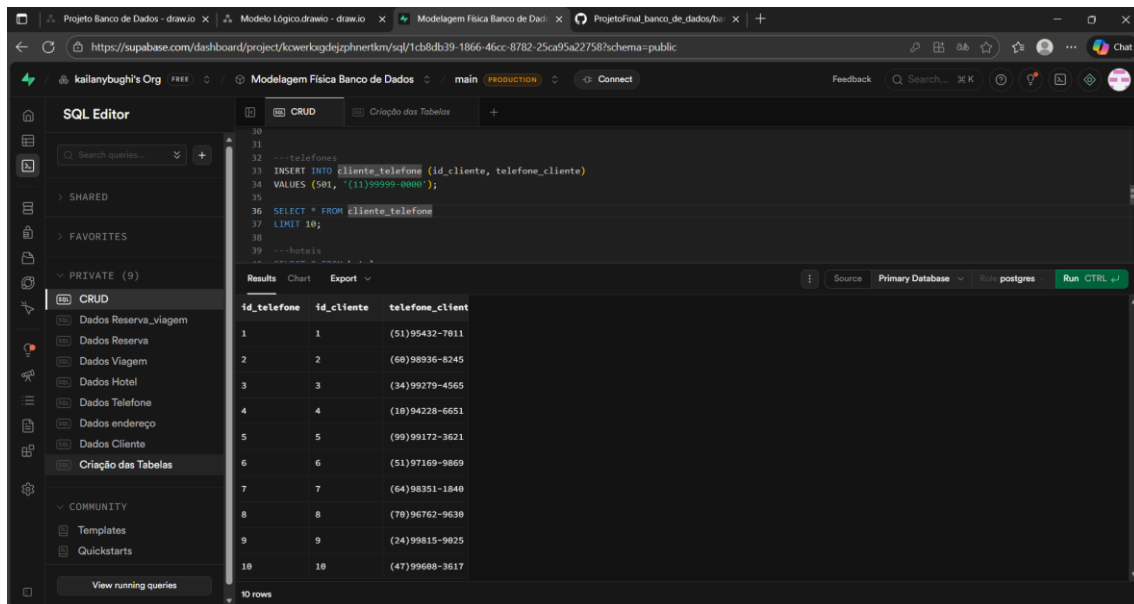


TABELA TELEFONE_CLIENTE

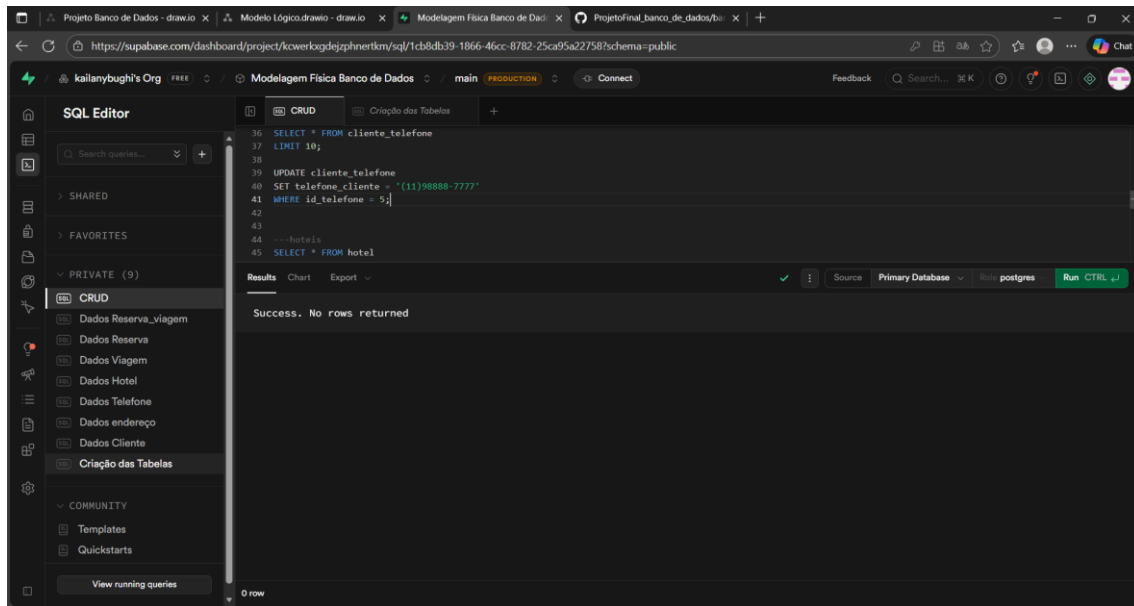
Create



Read



Update



Delete

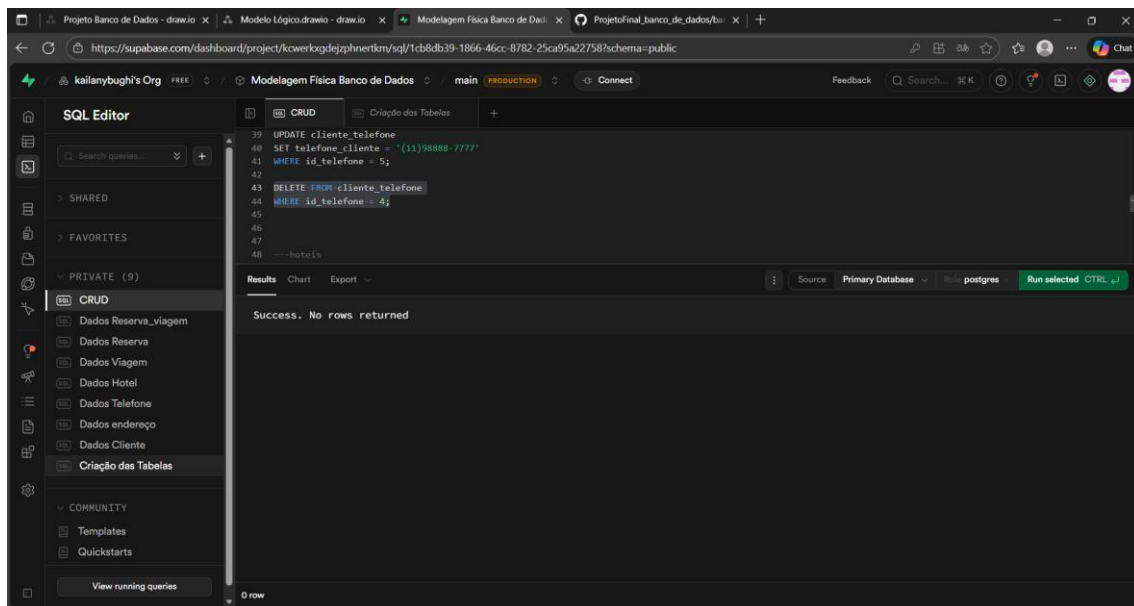
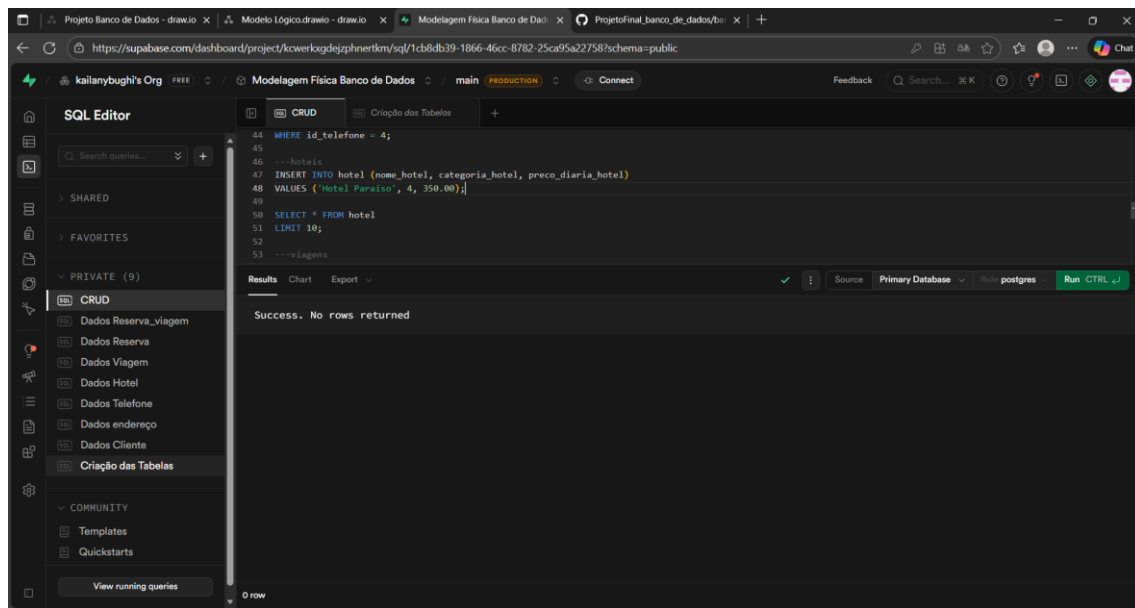
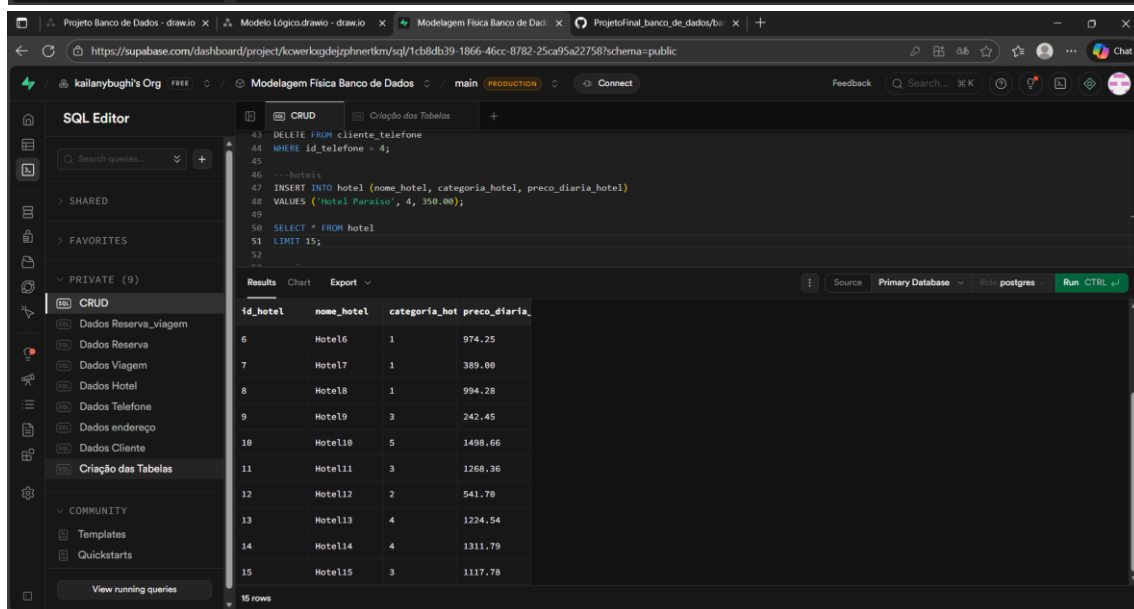


TABELA HOTEL

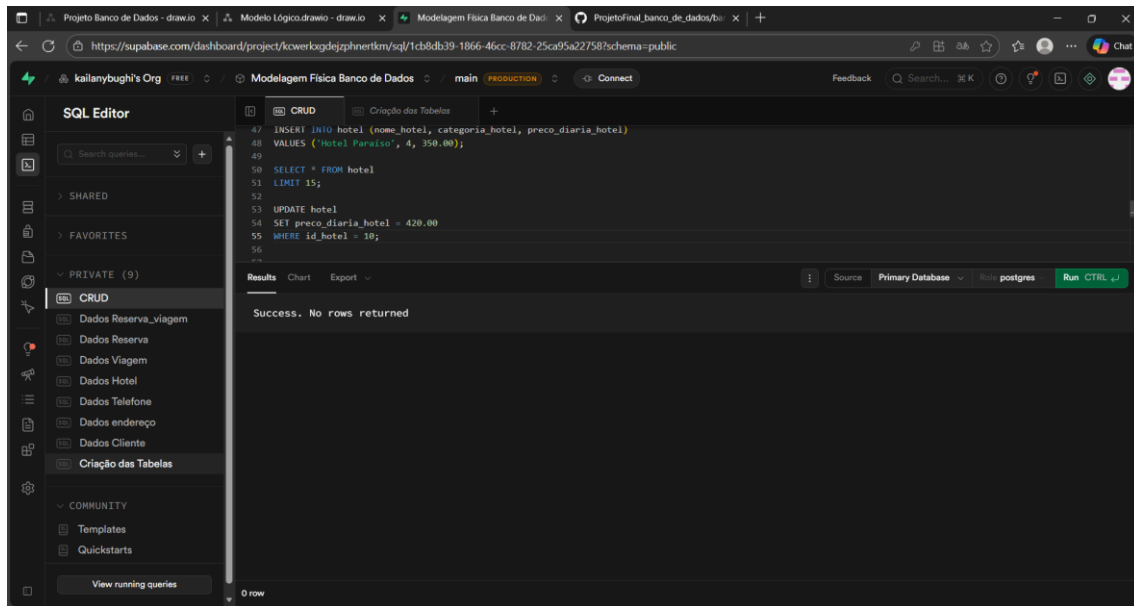
Create



Read



Update



Delete

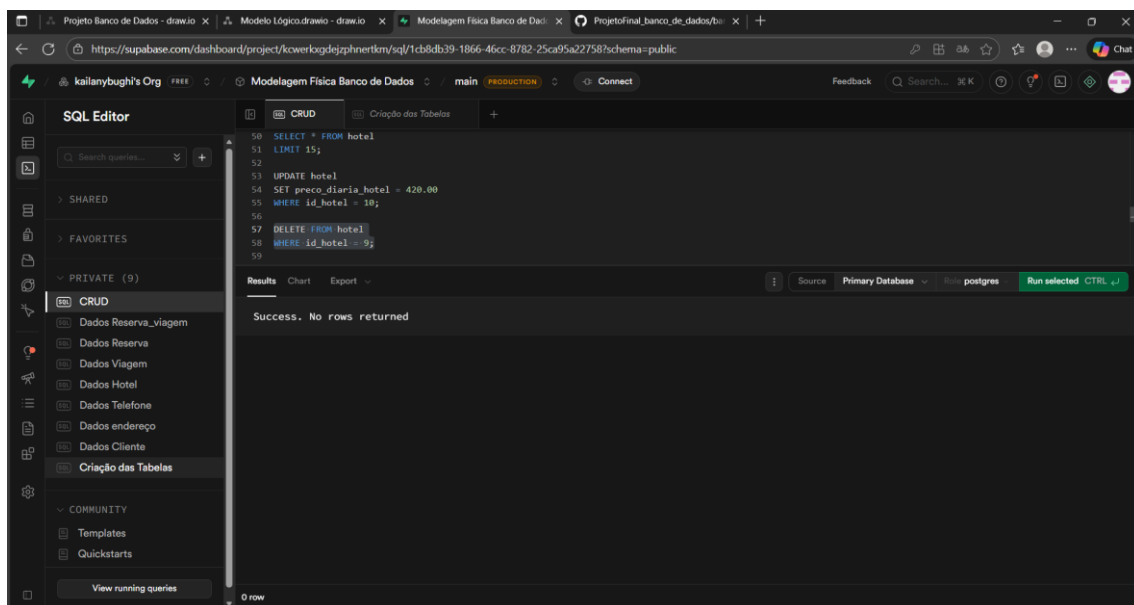
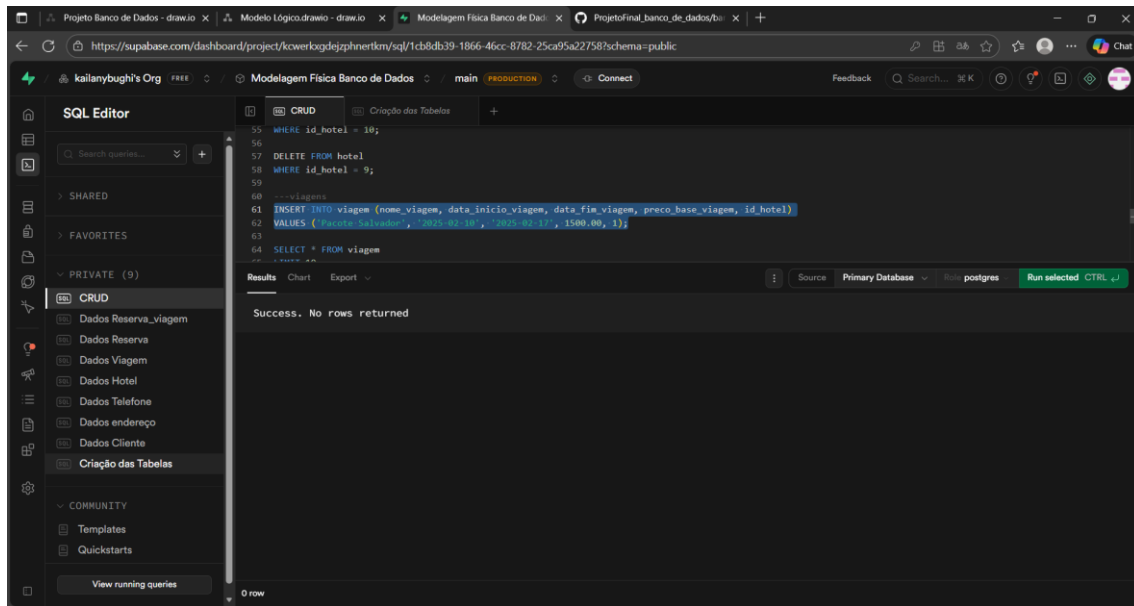
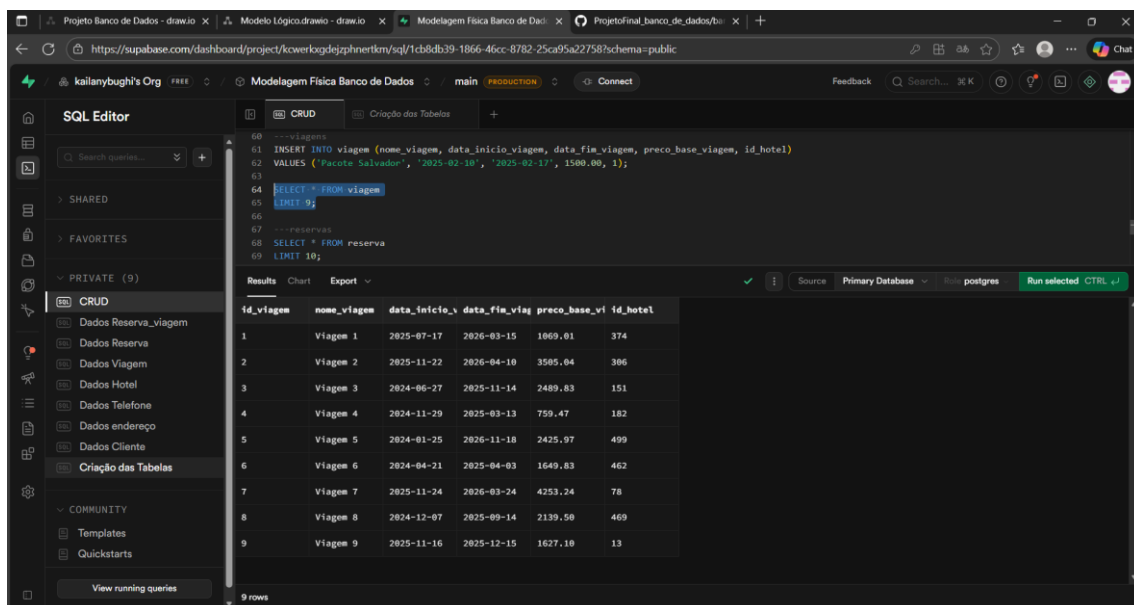


TABELA VIAGEM

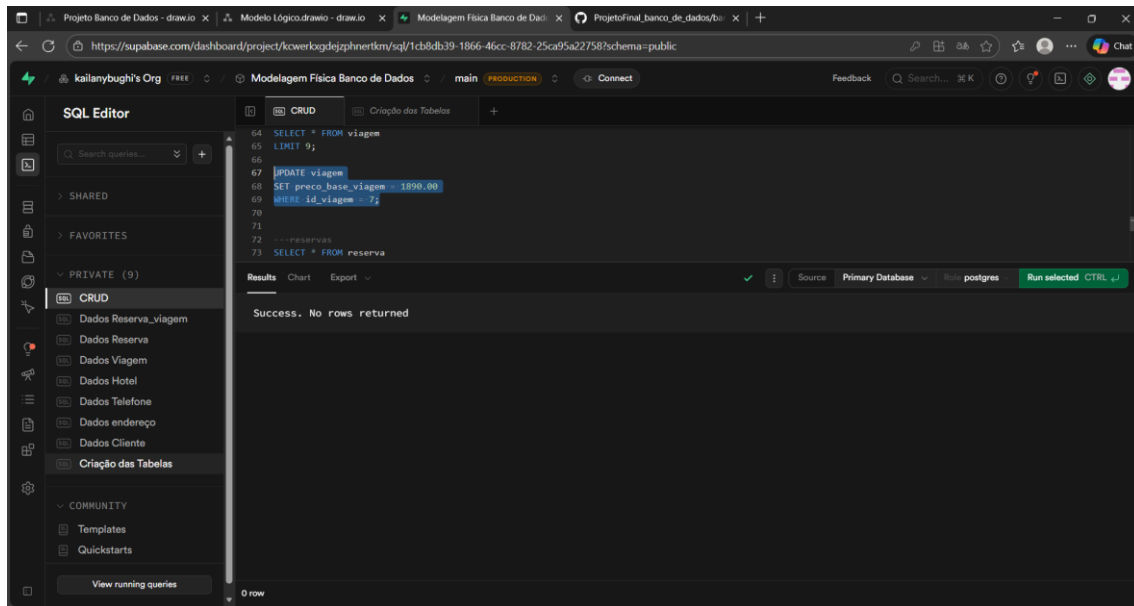
Create



Read



Update



Delete

