

MyPastry App

Base de Dados

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Documentação da Base de Dados + Scripts

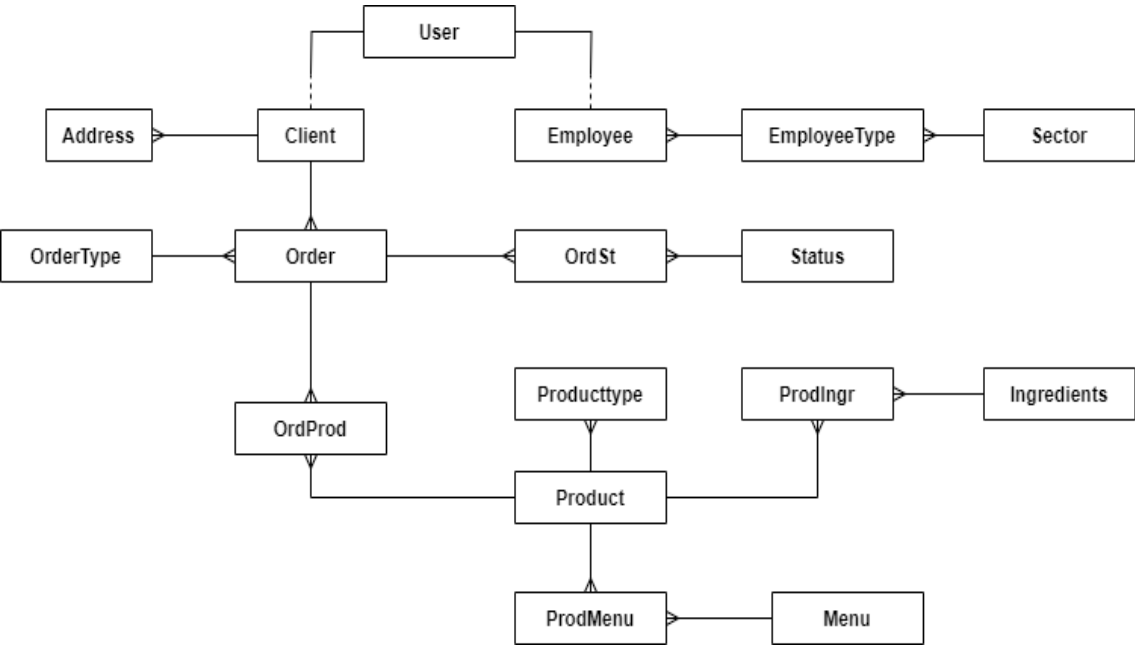


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Sumário

- 1. Modelo Entidade-Relação.....3
- 2. Dicionário de Dados.....4
- 3. Creates.....6
- 4. Inserts.....10

1. Modelo Entidade-Relação



2. Dicionário de Dados

Tabela	Atributo	Tipo de dado	Descrição
tb_user	use_id	Inteiro	Chave primária da tabela, identificador do utilizador
	use_name	Varchar	Nome do usuário
	use_email	Varchar	Email do usuário
	use_password	Varchar	Senha do usuário
	use_gender	char	Género do usuário
	use_bday	date	Aniversário do usuário
	use_admin	Bit	Verificar se é perfil do administrador
tb_client	cli_id	Inteiro	Chave primária da tabela, identificador do cliente
	cli_total_pts	Inteiro	Total de pontos acumulados pelo cliente
	cli_use_id	Inteiro	Chave estrangeira da tabela referente à tabela tb_user
tb_address	add_id	Inteiro	Chave primária da tabela, identificador do endereço
	add_cli_id	Inteiro	Chave estrangeira da tabela referente à tabela tb_cliente
	add_postalcode	Inteiro	Código postal do cliente
	add_street	Varchar	Rua do cliente
	add_number	Inteiro	Número da rua do cliente
	add_door	Varchar	Porta (ex: 2º esquerdo, R/C frente...)
	add_municipality	Varchar	Concelho onde o cliente reside
tb_sector	sec_id	Inteiro	Chave primária da tabela, identificador do setor
	sec_name	Varchar	Nome do setor (ex: cozinha, balcão...)
tb_employeetype	ety_id	Inteiro	Chave primária da tabela, identificador do tipo de funcionário
	ety_name	Varchar	Nome do tipo de funcionário
	ety_sec_id	Inteiro	Chave estrangeira da tabela referente à tabela tb_setor
tb_employee	emp_id	Inteiro	Chave primária da tabela, identificador do funcionário
	emp_ety_id	Inteiro	Chave estrangeira da tabela referente à tabela tb_employeetype
	emp_use_id	Inteiro	Chave estrangeira da tabela referente à tabela tb_user
tb_status	sta_id	Inteiro	Chave primária da tabela, identificador do status
	sta_name	Varchar	Nome do status do pedido (Aceite, Em Preparo, Concluído)
tb_ordertype	oty_id	Inteiro	Chave primária da tabela, identificador do tipo de pedido
	oty_name	Varchar	Nome do tipo de pedido (mobile ou delivery)
tb_order	ord_id	Inteiro	Chave primária da tabela, identificador do pedido
	ord_cli_id	Inteiro	Chave estrangeira referente à tabela tb_client

	ord_sta	bit	Ordem ativa ou inativa (finalizada ou em andamento)
	ord_total	Decimal	Valor total do pedido em euros
	ord_points	Inteiro	Valor total do pedido em pontos
	ord_oty_id	Inteiro	Chave estrangeira referente à tabela tb_ordetype
tb_ordst	ost_sta_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_status
	ost_ord_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_order
	ost_date_time	Datetime	Data e hora do status do pedido
tb_producttype	pty_id	Inteiro	Chave primária da tabela, identificador do tipo do produto
	pty_name	Varchar	Categoria do produto (Sobremesa, Bebidas, Iguarias etc)
tb_ingredients	ing_id	Inteiro	Chave primária da tabela, identificador do ingrediente
	ing_name	Varchar	Nome do ingrediente
	ing_status	bit	Disponibilidade do ingrediente (disponível ou indisponível)
tb_product	pro_id	Inteiro	Chave primária da tabela Product
	pro_name	Varchar	Nome do produto
	pro_price	Decimal	Preço do produto
	pro_point	Inteiro	Preço do produto em pontos
	pro_status	Bit	Disponibilidade do produto
	pro_pty_id	Inteiro	Chave estrangeira referente à tabela tb_producttype
tb_ordprod	orp_pro_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_product
	orp_ord_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_order
	orp_quantity	Inteiro	Quantidade de produto
	orp_subtotal	Decimal	Preço parcial do pedido
tb_prodingr	pin_ing_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_ingredients
	pin_pro_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_product
tb_menu	mnu_id	Inteiro	Chave primária da tabela, identificador do menu
	mnu_name	Varchar	Nome do menu
	mnu_price	Decimal	Preço do menu
tb_prodmnu	pme_pro_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_product
	pme_mnu_id	Inteiro	Chave primária e estrangeira da tabela referente à tabela tb_menu

3. Creates

```
create table tb_user (  
    use_id int not null auto_increment,  
    use_name VARCHAR(60) not null,  
    use_email VARCHAR(30) not null,  
    use_password VARCHAR(30) not null,  
    use_gender CHAR (1),  
    use_bday date not null,  
    use_admin bit,  
    primary key (use_id)  
);
```

```
create table tb_client (  
    cli_id int not null auto_increment,  
    cli_use_id int not null,  
    cli_total_pts int,  
    primary key (cli_id),  
    FOREIGN KEY (cli_use_id) REFERENCES tb_user(use_id)  
);
```

```
create table tb_address(  
    add_id int not null auto_increment,  
    add_cli_id int not null,  
    add_postalcode int not null,  
    add_street VARCHAR (100) not null,  
    add_number int not null,  
    add_door VARCHAR (20),  
    add_municipality VARCHAR(40) not null,  
    primary key (add_id),  
    FOREIGN KEY (add_cli_id) REFERENCES tb_client(cli_id)  
);
```

```
create table tb_sector (  
    sec_id int not null auto_increment,  
    sec_name VARCHAR (30) not null,  
    primary key (sec_id)  
);
```

```
create table tb_employeetype (  
    ety_id int not null auto_increment,  
    ety_name VARCHAR (30),  
    ety_sec_id int not null,  
    primary key (ety_id),  
    FOREIGN KEY (ety_sec_id) REFERENCES tb_sector(sec_id)  
);
```

```
create table tb_employee (  
    emp_id int not null auto_increment,  
    emp_ety_id int not null,  
    emp_use_id int not null,  
    primary key (emp_id),  
    FOREIGN KEY (emp_ety_id) REFERENCES tb_employeetype (ety_id),  
    FOREIGN KEY (emp_use_id) REFERENCES tb_user(use_id)  
);
```

```
create table tb_status (  
    sta_id int not null auto_increment,  
    sta_name VARCHAR (20) not null,  
    primary key (sta_id)  
);
```

```
create table tb_ordertype(  
    oty_id int not null auto_increment,  
    oty_name VARCHAR (15) not null,  
    primary key (oty_id)  
);
```

```
create table tb_order (  
    ord_id int not null auto_increment,  
    ord_cli_id int not null,  
    ord_sta bit,  
    ord_total decimal (4,2),  
    ord_points int,  
    ord_oty_id int not null,  
    primary key (ord_id),  
    FOREIGN KEY (ord_cli_id) REFERENCES tb_client(cli_id),  
    FOREIGN KEY (ord_oty_id) REFERENCES tb_ordertype(oty_id)  
);
```

```
create table tb_ordst (  
    ost_sta_id int not null,  
    ost_ord_id int not null,  
    ost_date_time datetime not null,  
    primary key (ost_sta_id, ost_ord_id),  
    FOREIGN KEY (ost_sta_id) REFERENCES tb_status (sta_id),  
    FOREIGN KEY (ost_ord_id) REFERENCES tb_order(ord_id)  
);
```

```
create table tb_producttype (  
    pty_id int not null auto_increment,  
    pty_name VARCHAR (40) not null,  
    primary key (pty_id)  
);
```

```
create table tb_ingredients (  
    ing_id int not null auto_increment,  
    ing_name VARCHAR (40) not null,  
    ing_status bit,  
    primary key (ing_id)  
);
```

```
create table tb_product (  
    pro_id int not null auto_increment,  
    pro_name VARCHAR (40) not null,  
    pro_price decimal (4,2) not null,  
    pro_point int not null,  
    pro_status bit,  
    pro_pty_id int not null,  
    primary key (pro_id),  
    FOREIGN KEY (pro_pty_id) REFERENCES tb_producttype(pty_id)  
);
```



```
create table tb_ordprod (  
    orp_pro_id int not null,  
    orp_ord_id int not null,  
    orp_quantity int,  
    orp_subtotal decimal (4,2) not null,  
    primary key (orp_ord_id, orp_pro_id),  
    FOREIGN KEY (orp_pro_id) REFERENCES tb_product(pro_id),  
    FOREIGN KEY (orp_ord_id) REFERENCES tb_order(ord_id)  
);  
  
create table tb_prodingr (  
    pin_ing_id int not null,  
    pin_pro_id int not null,  
    primary key (pin_ing_id, pin_pro_id),  
    FOREIGN KEY (pin_ing_id) REFERENCES tb_ingredients(ing_id),  
    FOREIGN KEY (pin_pro_id) REFERENCES tb_product(pro_id)  
);  
  
create table tb_menu (  
    mnu_id int not null auto_increment,  
    mnu_name VARCHAR (100) not null,  
    mnu_price decimal (4,2) not null,  
    primary key (mnu_id)  
);  
  
create table tb_prodmnu (  
    pme_pro_id int not null,  
    pme_mnu_id int not null,  
    FOREIGN KEY (pme_pro_id) REFERENCES tb_product(pro_id),  
    FOREIGN KEY (pme_mnu_id) REFERENCES tb_menu(mnu_id)  
);
```

4. Inserts

Tabela User

```
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday,
use_admin) values('Admin', 'admin@gmail.com', 'adminadmin', 'F',
str_to_date('1998.04.01', '%Y.%m.%d'), 1);
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Carla Ribeiro', 'carlabonita@gmail.com', 'amocomer', 'F',
str_to_date('1998.05.01', '%Y.%m.%d'));
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Joaquim Claudio', 'eusoujoaquim@sapo.pt', 'javascript', 'M',
str_to_date('1948.12.29', '%Y.%m.%d'));
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Julia Lopes', 'julasimpatia@gmail.com', 'simpatia', 'F',
str_to_date('1990.03.26', '%Y.%m.%d'));
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Mario Igreja Filho', 'mariofilho@yahoo.com', 'joaquim', 'M',
str_to_date('2004.04.16', '%Y.%m.%d'));
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Kaio Brasil', 'kaiosilvestre@gmail.com', 'compromessi', 'M',
str_to_date('2003.01.26', '%Y.%m.%d'));
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Edja Silva', 'edja@gmail.com', 'estudar', 'F',
str_to_date('1998.04.01', '%Y.%m.%d'));
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Wesley Vinhas', 'dj_wesley@gmail.com', 'babyss', 'M',
str_to_date('2005.04.25', '%Y.%m.%d'));
insert into tb_user (use_name, use_email, use_password, use_gender, use_bday)
values('Jane Doe', 'janedoe@gmail.com', 'jane123', 'F',
str_to_date('1975.08.13', '%Y.%m.%d'));
```

Tabela Client

```
insert into tb_client (cli_use_id, cli_total_pts) values(6, 31);
```

```
insert into tb_client (cli_use_id, cli_total_pts) values(7, 22);
```

```
insert into tb_client (cli_use_id, cli_total_pts) values(8, 1);
```

```
insert into tb_client (cli_use_id, cli_total_pts) values(9, 18);
```

Tabela Address

```
insert into tb_address (add_cli_id, add_postalcode, add_street, add_number, add_municipality) values(1, 12345678, 'Rua Brasil', 87, 'Lisboa');
```

```
insert into tb_address (add_cli_id, add_postalcode, add_street, add_number, add_door, add_municipality) values(2, 87654321, 'Av. da Liberdade', 913, 'R/C esquerdo', 'Lisboa');
```

```
insert into tb_address (add_cli_id, add_postalcode, add_street, add_number, add_door, add_municipality) values(3, 65498712, 'Rua Luanda', 46, '3o dto', 'Sintra');
```

```
insert into tb_address (add_cli_id, add_postalcode, add_street, add_number, add_door, add_municipality) values(4, 96314752, 'Praceta Vasco da Gama', 2, '4º frente', 'Amadora');
```

Tabela Sector

```
insert into tb_sector (sec_name) values('cozinha');
```

```
insert into tb_sector (sec_name) values('balcão');
```

```
insert into tb_sector (sec_name) values('estafetas');
```

```
insert into tb_sector (sec_name) values('salão');
```

Tabela EmployeeType

```
insert into tb_employeetype (ety_name, ety_sec_id) values('cozinheiro', 1);
```

```
insert into tb_employeetype (ety_name, ety_sec_id) values('empregada de mesa', 4);
```

```
insert into tb_employeetype (ety_name, ety_sec_id) values('estafeta', 3);
```

```
insert into tb_employeetype (ety_name, ety_sec_id) values('balconista', 2);
```

Tabela Employee

```
insert into tb_employee (emp_ety_id, emp_use_id) values (1, 2);
```

```
insert into tb_employee (emp_ety_id, emp_use_id) values (2, 4);
```

```
insert into tb_employee (emp_ety_id, emp_use_id) values (3, 3);
```

```
insert into tb_employee (emp_ety_id, emp_use_id) values (4, 5);
```

Tabela Status

```
insert into tb_status (sta_name) values('Pendente');
```

```
insert into tb_status (sta_name) values('Aceite');
```

```
insert into tb_status (sta_name) values('Pronto');
```

```
insert into tb_status (sta_name) values('Recolhido');
```

```
insert into tb_status (sta_name) values('Entregue');
```

Tabela OrderType

```
insert into tb_ordertype (oty_name) values('Mobile');
```

```
insert into tb_ordertype (oty_name) values('Delivery');
```

Tabela Order

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(1, 0, 8.5, 8, 2);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(1, 0, 13.0, 13, 1);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(1, 1, 10.0, 10, 1);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(2, 0, 10.0, 10, 1);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(2, 0, 7.0, 7, 2);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(2, 1, 5.3, 5, 1);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(3, 0, 1.0, 1, 2);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(4, 0, 9.5, 9, 2);
```

```
insert into tb_order (ord_cli_id, ord_sta, ord_total, ord_points, ord_oty_id) values(4, 1, 9.5, 9, 2);
```

Tabela Ordst

```
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(1,1,'2023-11-14
14:30');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(1,2,'2023-11-14
14:31');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(1,3, '2023-11-14
14:43');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(1,5,'2023-11-14
15:02');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(2,1,'2023-11-17
11:15');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(2,2,'2023-11-17
11:16');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(2,3,'2023-11-17
11:20');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(2,4,'2023-11-17
11:23');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(3,1,'2023-11-17
13:48');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(3,2,'2023-11-17
13:49');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(3,3,'2023-11-17
13:57');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(3,4, '2023-11-17
14:06');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(4,1,'2023-11-18
15:07');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(4,2, '2023-11-18
15:08');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(4,3, '2023-11-18
15:24');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(4,4,'2023-11-18
15:24');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(5,1,'2023-11-20
12:06');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(5,2, '2023-11-20
12:07');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(5,3,'2023-11-20
12:21');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(5,5,'2023-11-20
12:35');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(6,1,'2023-11-20
12:08');
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(6,2,'2023-11-20
```

```
12:09');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(6,3,'2023-11-20  
12:11');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(6,4,'2023-11-20  
12:11');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(7,1,'2023-11-21  
10:48');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(7,2,'2023-11-21  
10:48');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(7,3,'2023-11-21  
10:48');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(7,5,'2023-11-21  
11:50');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(8,1,'2023-11-21  
17:29');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(8,2,'2023-11-21  
17:30');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(8,3,'2023-11-21  
17:39');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(8,5,'2023-11-21  
17:51');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(9,1,'2023-11-22  
17:17');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(9,2,'2023-11-22  
17:18');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(9,3,'2023-11-22  
17:29');  
insert into tb_ordst (ost_ord_id, ost_sta_id, ost_date_time) values(9,5,'2023-11-22  
17:46');
```

Tabela ProductType

```
insert into tb_producttype (pty_name) values('Pastéis');
insert into tb_producttype (pty_name) values('Sobremesas');
insert into tb_producttype (pty_name) values('Bebidas');
insert into tb_producttype (pty_name) values('Iguarias');
insert into tb_producttype (pty_name) values('Conveniências');
insert into tb_producttype (pty_name) values('Salgados');
insert into tb_producttype (pty_name) values('Lanches');
```

Tabela Ingredients

```
insert into tb_ingredients (ing_name, ing_status) values('Farinha', 1);
insert into tb_ingredients (ing_name, ing_status) values('Queijo', 1);
insert into tb_ingredients (ing_name, ing_status) values('Carne', 1);
insert into tb_ingredients (ing_name, ing_status) values('Camarão', 1);
insert into tb_ingredients (ing_name, ing_status) values('Ovo', 1);
insert into tb_ingredients (ing_name, ing_status) values('Sal', 1);
insert into tb_ingredients (ing_name, ing_status) values('Milho', 1);
insert into tb_ingredients (ing_name, ing_status) values('Frango', 1);
insert into tb_ingredients (ing_name, ing_status) values('Leite', 1);
insert into tb_ingredients (ing_name, ing_status) values('Lima', 1);
insert into tb_ingredients (ing_name, ing_status) values('Fiambre', 1);
insert into tb_ingredients (ing_name, ing_status) values('Laranja', 1);
insert into tb_ingredients (ing_name, ing_status) values('Açaí', 1);
insert into tb_ingredients (ing_name, ing_status) values('Tapioca', 1);
```

Tabela Product

```
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Pastél de Queijo', 3.0, 3, 1, 1);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Pastel de Carne', 4.0, 4, 1, 1);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Pastel de Camarão', 4.0, 4, 1, 1);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Açaí', 4.5, 4, 1, 2);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Mousse de Lima', 3.0, 3, 1, 2);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Coca-cola', 1.8, 1, 1, 3);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Sumo de Laranja', 2.0, 2, 1, 3);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Super Bock', 2.0, 2, 1, 3);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Tapioca', 5.0, 5, 1, 4);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Paçoca', 1.0, 1, 1, 5);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Flocão', 1.3, 1, 1, 5);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Pão de Queijo', 2.5, 2, 1, 6);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Coxinha', 3.0, 3, 1, 6);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Esfiha', 3.0, 3, 1, 6);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Hambúrguer', 4.5, 4, 1, 7);
insert into tb_product (pro_name, pro_price, pro_point, pro_status, pro_pty_id)
values('Cachorro', 4.5, 4, 1, 7);
```


Tabela OrdProd

```
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(1, 1, 1, 4.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(6, 1, 1, 0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(4, 1, 1, 4.5);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(8, 2, 2, 4.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(13, 2, 3, 9.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(12, 3, 2, 7.5);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(5, 3, 1, 3.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(7, 3, 1, 2.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(2, 4, 2, 10.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(6, 4, 2, 0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(16, 5, 1, 5.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(6, 5, 1, 0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(5, 5, 1, 3.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(6, 6, 1, 1.8);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(12, 6, 1, 2.5);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(10, 7, 1, 1.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(9, 8, 1, 5.0);
insert into tb_ordprod (orp_pro_id, orp_ord_id, orp_quantity, orp_subtotal) values(4, 8, 1, 4.5);
```

Tabela Prodingr

```
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(1, 1);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(1, 2);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(1, 5);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(1, 6);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(1, 9);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(2, 1);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(2, 3);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(2, 5);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(2, 6);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(3, 1);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(3, 4);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(3, 5);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(3, 6);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(4, 13);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(5, 9);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(5, 10);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(7, 12);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(9, 14);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(12, 1);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(12, 2);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(12, 5);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(12, 9);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(13, 1);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(13, 6);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(13, 7);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(13, 8);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(13, 9);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(14, 1);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(14, 2);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(14, 5);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(14, 6);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(14, 11);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(15, 2);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(15, 3);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(15, 5);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(15, 7);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(15, 11);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(16, 2);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(16, 3);
insert into tb_prodingr (pin_pro_id, pin_ing_id) values(16, 7);
```

Tabela Menu

```
insert into tb_menu (mnu_name, mnu_price) values('Menu Pastél de Queijo', 4.0);
```

```
insert into tb_menu (mnu_name, mnu_price) values('Menu Pastél de Carne', 5.0);
```

```
insert into tb_menu (mnu_name, mnu_price) values('Menu Pastél Camarão', 5.0);
```

```
insert into tb_menu (mnu_name, mnu_price) values('Menu Hambúrguer', 5.0);
```

```
insert into tb_menu (mnu_name, mnu_price) values('Menu Cachorro', 5.0);
```

Tabela ProdMenu

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(1, 1);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(2, 2);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(3, 3);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(15, 4);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(16, 5);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(6, 1);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(6, 2);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(6, 3);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(6, 4);
```

```
insert into tb_prodmenu (pme_pro_id, pme_mnu_id) values(6, 5);
```