**Inserindo dados na tabela de assignments:**  
  
use stock;

insert into assignments (name)

values

('Eletrônicos'),

('Vestuário'),

('Alimentos Perecíveis'),

('Artigos de Limpeza'),

('Ferramentas'),

('Brinquedos'),

('Livros e Papelaria'),

('Beleza e Cuidados Pessoais'),

('Artigos Esportivos'),

('Móveis'),

('Automotivo'),

('Saúde e Bem-Estar'),

('Utensílios Domésticos'),

('Produtos para Animais de Estimação'),

('Material de Escritório'),

('Equipamentos de Jardim'),

('Produtos de Higiene'),

('Produtos para Bebês'),

('Instrumentos Musicais'),

('Equipamentos de Informática');

**Inserindo dados na tabela shelves:**

use stock;

insert into shelves (name, assignment\_id)

values

('A1', 1),

('A2', 1),

('A3', 1),

('A4', 1),

('A5', 1),

('A6', 1),

('A7', 1),

('A8', 1),

('A9', 1),

('A10', 1),

('B1', 1),

('B2', 1),

('B3', 1),

('B4', 1),

('B5', 1),

('B6', 1),

('B7', 1),

('B8', 1),

('B9', 1),

('B10', 1);

**inserindo dados na tabela products:**

use stock;

insert into products (name, price, type, weight, shelve\_id, shelve\_assignment\_id)

values

('Smartphone X', 899.99, 'Celular', 0.2, 1, 1),

('Laptop Pro', 1499.99, 'Notebook', 2.5, 1, 1),

('Fone de Ouvido sem Fio', 129.99, 'Acessório', 0.1, 1, 1),

('Câmera Digital HD', 399.99, 'Câmera', 1.0, 1, 1),

('Smart TV 4K', 799.99, 'Televisor', 15.0, 1, 1),

('Tablet Avançado', 499.99, 'Tablet', 0.8, 1, 1),

('Console de Videogame', 299.99, 'Console', 4.0, 1, 1),

('Impressora a Laser', 199.99, 'Impressora', 12.0, 1, 1),

('Mouse Gamer', 79.99, 'Mouse', 0.2, 1, 1),

('Teclado Mecânico', 129.99, 'Teclado', 1.0, 1, 1),

('Fita LED RGB', 19.99, 'Acessório', 0.1, 1, 1),

('Carregador Rápido', 29.99, 'Acessório', 0.2, 1, 1),

('Câmera de Segurança', 59.99, 'Câmera', 0.5, 1, 1),

('Caixa de Som Bluetooth', 89.99, 'Acessório', 0.8, 1, 1),

('Monitor Ultrawide', 349.99, 'Monitor', 7.0, 1, 1),

('Webcam Full HD', 69.99, 'Câmera', 0.3, 1, 1),

('Roteador Wi-Fi 6', 129.99, 'Rede', 0.5, 1, 1),

('Adaptador USB-C', 14.99, 'Acessório', 0.1, 1, 1),

('Caixa de Som Inteligente', 119.99, 'Acessório', 0.7, 1, 1),

('Smartwatch Fitness', 179.99, 'Relógio', 0.4, 1, 1);

**inserindo dados na tabela brands:**  
use stock;

insert into brands (name, phone)

values

('Samsung', '123-456-7890'),

('Apple', '234-567-8901'),

('Sony', '345-678-9012'),

('LG', '456-789-0123'),

('Microsoft', '567-890-1234'),

('HP', '678-901-2345'),

('Dell', '789-012-3456'),

('Panasonic', '890-123-4567'),

('Lenovo', '901-234-5678'),

('Asus', '012-345-6789'),

('Acer', '123-234-3456'),

('Canon', '234-345-4567'),

('Nikon', '345-456-5678'),

('Bose', '456-567-6789'),

('JBL', '567-678-7890'),

('Philips', '678-789-8901'),

('Logitech', '789-890-9012'),

('Corsair', '890-901-0123'),

('Intel', '901-012-1234'),

('AMD', '012-123-2345');

**inserindo dados na tabela product\_brands:**

use stock;

insert into product\_brands (product\_id, brand\_id)

values

(1, 1),

(2, 2),

(3, 3),

(4, 4),

(5, 5),

(6, 6),

(7, 7),

(8, 8),

(9, 9),

(10, 10),

(11, 11),

(12, 12),

(13, 13),

(14, 14),

(15, 15),

(16, 16),

(17, 17),

(18, 18),

(19, 19),

(20, 20);

**inserindo dados na tabela supliers:**

use stock;

insert into supliers (name, phone)

values

('TechSupply', '111-111-1111'),

('GadgetWorld', '222-222-2222'),

('ElectroParts', '333-333-3333'),

('ApplianceMasters', '444-444-4444'),

('ConnectX', '555-555-5555'),

('InnoTech', '666-666-6666'),

('DigitalGizmo', '777-777-7777'),

('SmartSolutions', '888-888-8888'),

('GlobalElectronics', '999-999-9999'),

('EcoTech', '101-101-1010'),

('FutureTech', '202-202-2020'),

('PrecisionElectronics', '303-303-3030'),

('TechHub', '404-404-4040'),

('InnovateSupply', '505-505-5050'),

('MasterTech', '606-606-6060'),

('EliteElectronics', '707-707-7070'),

('AdvancedTech', '808-808-8080'),

('QualityParts', '909-909-9090'),

('PrimeSupplies', '010-010-1010'),

('TechPro', '121-121-1212');

**inserindo dados na tabela buys:**

use stock;

insert into buys (suplier\_id, product\_id, date, value)

values

(1, 1, '2023-01-01', 499.99),

(2, 2, '2023-02-05', 1299.99),

(3, 3, '2023-03-10', 49.99),

(4, 4, '2023-04-15', 349.99),

(5, 5, '2023-05-20', 699.99),

(6, 6, '2023-06-25', 399.99),

(7, 7, '2023-07-30', 199.99),

(8, 8, '2023-08-04', 149.99),

(9, 9, '2023-09-09', 29.99),

(10, 10, '2023-10-14', 99.99),

(11, 11, '2023-11-19', 79.99),

(12, 12, '2023-12-24', 109.99),

(13, 13, '2024-01-02', 149.99),

(14, 14, '2024-02-07', 89.99),

(15, 15, '2024-03-12', 119.99),

(16, 16, '2024-04-17', 349.99),

(17, 17, '2024-05-22', 69.99),

(18, 18, '2024-06-27', 129.99),

(19, 19, '2024-07-02', 14.99),

(20, 20, '2024-08-07', 119.99);

**inserindo dados na tabela sales:**  
  
use stock;

insert into sales (date, value)

values

('2023-01-01', 100.50),

('2023-02-05', 75.20),

('2023-03-10', 120.80),

('2023-04-15', 90.30),

('2023-05-20', 200.00),

('2023-06-25', 150.75),

('2023-07-30', 180.40),

('2023-08-04', 85.60),

('2023-09-09', 110.90),

('2023-10-14', 130.25),

('2023-11-19', 95.10),

('2023-12-24', 220.30),

('2024-01-02', 50.50),

('2024-02-07', 160.75),

('2024-03-12', 75.90),

('2024-04-17', 110.40),

('2024-05-22', 190.20),

('2024-06-27', 140.80),

('2024-07-02', 105.70),

('2024-08-07', 200.50);

**inserindo dados na tabela employees:**

use stock;

insert into employees (name, phone)

values

('João Silva', '123-456-7890'),

('Maria Oliveira', '234-567-8901'),

('Carlos Santos', '345-678-9012'),

('Ana Pereira', '456-789-0123'),

('Pedro Rodrigues', '567-890-1234'),

('Juliana Lima', '678-901-2345'),

('Fernando Souza', '789-012-3456'),

('Patrícia Costa', '890-123-4567'),

('Lucas Pereira', '901-234-5678'),

('Camila Oliveira', '012-345-6789'),

('Rafael Santos', '123-234-3456'),

('Bianca Lima', '234-345-4567'),

('Guilherme Costa', '345-456-5678'),

('Larissa Rodrigues', '456-567-6789'),

('Gustavo Oliveira', '567-678-7890'),

('Aline Souza', '678-789-8901'),

('Bruno Lima', '789-890-9012'),

('Mariana Pereira', '890-901-0123'),

('Daniel Santos', '901-012-1234'),

('Julia Costa', '012-123-2345');

**inserindo dados na tabela customers:**

use stock;

insert into customers (name, phone)

values

('Lucia Oliveira', '111-222-3333'),

('Roberto Santos', '222-333-4444'),

('Carla Lima', '333-444-5555'),

('Anderson Silva', '444-555-6666'),

('Sueli Pereira', '555-666-7777'),

('Carlos Rodrigues', '666-777-8888'),

('Cristiane Costa', '777-888-9999'),

('Marcos Oliveira', '888-999-0000'),

('Renata Lima', '999-000-1111'),

('Vinícius Souza', '000-111-2222'),

('Fernanda Santos', '111-222-3333'),

('Felipe Lima', '222-333-4444'),

('Adriana Costa', '333-444-5555'),

('Antonio Pereira', '444-555-6666'),

('Larissa Rodrigues', '555-666-7777'),

('Ricardo Oliveira', '666-777-8888'),

('Isabela Souza', '777-888-9999'),

('Diego Lima', '888-999-0000'),

('Mariana Silva', '999-000-1111'),

('Eduardo Santos', '000-111-2222');

**inserindo dados na tabela product\_sales:**

use stock;

insert into product\_sales (product\_id, sale\_id, employee\_id, customer\_id)

values

(1, 1, 1, 1),

(2, 2, 2, 2),

(3, 3, 3, 3),

(4, 4, 4, 4),

(5, 5, 5, 5),

(6, 6, 6, 6),

(7, 7, 7, 7),

(8, 8, 8, 8),

(9, 9, 9, 9),

(10, 10, 10, 10),

(11, 11, 11, 11),

(12, 12, 12, 12),

(13, 13, 13, 13),

(14, 14, 14, 14),

(15, 15, 15, 15),

(16, 16, 16, 16),

(17, 17, 17, 17),

(18, 18, 18, 18),

(19, 19, 19, 19),

(20, 20, 20, 20);