

```
-- Insert data into Equipment
INSERT INTO Equipment VALUES
(1, 101, 'Coffee Roaster', '2022-01-15', '2023-11-20 12:00:00', 'active', '2023-11-30'),
(2, 102, 'Coffee Grinder', '2022-06-20', '2023-12-01 10:00:00', 'active', '2023-11-28'),
(3, 103, 'Brew Machine', '2021-12-01', '2023-11-30 09:00:00', 'inactive', '2023-10-15'),
(4, 104, 'Sorting Machine', '2022-08-01', '2023-11-15 10:00:00', 'active', '2023-11-20'),
(5, 105, 'Packaging Machine', '2023-02-10', '2023-12-01 10:30:00', 'active', '2023-11-15'),
(6, 106, 'Quality Check Machine', '2023-03-15', '2023-11-01 11:00:00', 'active', '2023-12-01'),
(7, 107, 'Roaster', '2020-11-25', '2023-12-01 11:30:00', 'inactive', '2023-10-01'),
(8, 108, 'Dryer', '2021-10-10', '2023-11-01 10:00:00', 'active', '2023-11-10'),
(9, 109, 'Mixer', '2023-01-20', '2023-12-01 12:00:00', 'active', '2023-11-20'),
(10, 110, 'Conveyor Belt', '2022-09-10', '2023-11-05 12:00:00', 'active', '2023-11-12');

-- Insert data into RoastingBatches
INSERT INTO RoastingBatches VALUES
(1, 201, 1, 101, '2023-12-01', 500, 1),
(2, 202, 2, 102, '2023-12-02', 300, 2),
(3, 203, 3, 103, '2023-11-29', 400, 1),
(4, 204, 4, 104, '2023-12-03', 200, 2),
(5, 205, 5, 105, '2023-11-25', 450, 2),
(6, 206, 6, 106, '2023-12-01', 300, 3),
(7, 207, 7, 107, '2023-12-04', 350, 1),
(8, 208, 8, 108, '2023-11-30', 500, 3),
(9, 209, 9, 109, '2023-12-01', 550, 2),
(10, 210, 10, 110, '2023-11-28', 400, 1);

-- Insert into BatchSize
INSERT INTO BatchSize VALUES
(1, 190.0, 5.0, 2.0, 205.0, 1),
(2, 195.0, 6.0, 3.0, 210.0, 2),
(3, 185.0, 4.0, 3.0, 190.0, 3),
(4, 200.0, 7.0, 4.0, 215.0, 4),
(5, 193.0, 5.5, 2.5, 200.0, 5),
(6, 180.0, 4.0, 3.0, 185.0, 6),
(7, 176.0, 6.5, 2.0, 182.0, 7),
(8, 200.0, 8.0, 4.5, 220.0, 8),
(9, 187.0, 6.0, 3.0, 193.0, 9),
(10, 192.0, 5.5, 3.0, 197.0, 10);

-- Insert data into CustomerAddress
INSERT INTO CustomerAddress VALUES
(1, 'California', 'Los Angeles', 'Main St', '123', 'USA'),
(2, 'Texas', 'Houston', '5th Ave', '456', 'USA'),
(3, 'New York', 'Brooklyn', '1st Ave', '789', 'USA'),
(4, 'Florida', 'Miami', 'Ocean Dr', '101', 'USA'),
(5, 'Nevada', 'Las Vegas', 'Main St', '202', 'USA'),
(6, 'Ohio', 'Cleveland', 'Central Ave', '303', 'USA'),
(7, 'Colorado', 'Denver', 'Rocky Rd', '404', 'USA'),
(8, 'Arizona', 'Phoenix', 'Sunset Blvd', '505', 'USA'),
(9, 'Washington', 'Seattle', 'Pine St', '606', 'USA'),
(10, 'Oregon', 'Portland', 'Market St', '707', 'USA');
```

```
-- Insert data into Customers
INSERT INTO Customers VALUES
(1, 301, 'John Doe', 'johndoe@email.com', '123-456-7890', 'Regular', 'Arabica',
'Dark', 5, 1),
(2, 302, 'Jane Smith', 'janeshmith@email.com', '321-654-9870', 'Regular', 'Robusta',
'Light', 2, 2),
(3, 303, 'David Brown', 'davidbrown@email.com', '213-546-9870', 'Premium',
'Colombian', 'Medium', 3, 3),
(4, 304, 'Linda Green', 'lindagreen@email.com', '412-789-6540', 'Regular',
'Arabica', 'Light', 1, 4),
(5, 305, 'James White', 'jameswhite@email.com', '546-789-1230', 'Premium',
'Robusta', 'Dark', 2, 5),
(6, 306, 'Sophia Carter', 'sophiacarter@email.com', '789-123-4560', 'Regular',
'Colombian', 'Medium', 3, 6),
(7, 307, 'Ethan Carter', 'ethancarter@email.com', '456-789-3210', 'Regular',
'Robusta', 'Light', 4, 7),
(8, 308, 'Isabella Scott', 'isabellascott@email.com', '321-456-7890', 'Premium',
'Colombian', 'Dark', 5, 8),
(9, 309, 'Mia Davis', 'miadavis@email.com', '123-321-4560', 'Premium', 'Robusta',
'Dark', 6, 9),
(10, 310, 'Noah Wilson', 'noahwilson@email.com', '321-987-6540', 'Regular',
'Arabica', 'Medium', 4, 10);
```

```
-- Insert data into Bean Batches
```

```
INSERT INTO BeanBatches VALUES
(1, 1, 101, 'Colombia', 'Arabica', '2023-01-10', '2023-01-20', true, 8, 10.5, 500,
'Roasted'),
(2, 2, 102, 'Ethiopia', 'Robusta', '2023-02-15', '2023-02-28', true, 7, 9.0, 450,
'Unroasted'),
(3, 3, 103, 'Brazil', 'Arabica', '2023-03-01', '2023-03-15', false, 6, 11.0, 400,
'Roasted'),
(4, 4, 104, 'Guatemala', 'Robusta', '2023-01-30', '2023-02-14', true, 6, 10.0, 350,
'Roasted'),
(5, 5, 105, 'Honduras', 'Arabica', '2023-04-01', '2023-04-15', true, 8, 12.5, 500,
'Unroasted'),
(6, 6, 106, 'Kenya', 'Robusta', '2023-03-15', '2023-03-30', false, 7, 10.8, 400,
'Roasted'),
(7, 7, 107, 'Mexico', 'Arabica', '2023-02-10', '2023-02-20', true, 8, 11.0, 300,
'Unroasted'),
(8, 8, 108, 'Vietnam', 'Robusta', '2023-03-20', '2023-03-25', true, 7, 9.8, 350,
'Roasted'),
(9, 9, 109, 'Indonesia', 'Arabica', '2023-04-10', '2023-04-20', true, 7, 10.0, 400,
'Unroasted'),
(10, 10, 110, 'Peru', 'Robusta', '2023-02-15', '2023-02-28', false, 8, 12.0, 450,
'Roasted');
```

```
-- Insert data into DeliveryTrucks
```

```
INSERT INTO DeliveryTrucks VALUES
(1, 1, 301, 'Truck', 'Active', 15, '2023-12-01'),
(2, 2, 302, 'Van', 'Active', 10, '2023-11-20'),
(3, 3, 303, 'Truck', 'Inactive', 20, '2023-11-10'),
(4, 4, 304, 'Van', 'Active', 8, '2023-12-01'),
(5, 5, 305, 'Truck', 'Active', 25, '2023-12-05'),
(6, 6, 306, 'Van', 'Inactive', 12, '2023-11-30'),
(7, 7, 307, 'Truck', 'Active', 10, '2023-12-01'),
```

```
(8, 8, 308, 'Van', 'Active', 18, '2023-12-01'),  
(9, 9, 309, 'Truck', 'Active', 20, '2023-12-01'),  
(10, 10, 310, 'Van', 'Inactive', 15, '2023-12-01');
```

```
-- Insert data into Orders
```

```
INSERT INTO Orders VALUES
```

```
(1, 301, 101, 1, '2023-12-01', 250.00, 'Delivered', 'Paid'),  
(2, 302, 102, 2, '2023-12-01', 300.00, 'Shipped', 'Paid'),  
(3, 303, 103, 3, '2023-12-01', 180.00, 'Pending', 'Unpaid'),  
(4, 304, 104, 4, '2023-12-01', 200.00, 'Pending', 'Paid'),  
(5, 305, 105, 5, '2023-11-30', 275.00, 'Delivered', 'Paid'),  
(6, 306, 106, 6, '2023-12-01', 300.00, 'Shipped', 'Paid'),  
(7, 307, 107, 7, '2023-12-02', 350.00, 'Shipped', 'Unpaid'),  
(8, 308, 108, 8, '2023-12-03', 325.00, 'Pending', 'Paid'),  
(9, 309, 109, 9, '2023-11-30', 225.00, 'Delivered', 'Paid'),  
(10, 310, 110, 10, '2023-12-01', 400.00, 'Delivered', 'Unpaid');
```

```
-- Insert data into Suppliers
```

```
INSERT INTO Suppliers VALUES
```

```
(1, 1, 101, 'Green Beans Co.', 'greenbeans@email.com', '123-456-7890', 'USA', true,  
'2023-11-10', 8, 'Coffee'),  
(2, 2, 102, 'Bean Masters', 'beanmasters@email.com', '321-987-6543', 'Brazil',  
false, '2023-12-01', 7, 'Coffee'),  
(3, 3, 103, 'Roast Express', 'roastexpress@email.com', '456-789-1230', 'Ethiopia',  
true, '2023-10-30', 8, 'Coffee'),  
(4, 4, 104, 'Global Beans', 'globalbeans@email.com', '789-123-4567', 'Vietnam',  
true, '2023-12-01', 7, 'Coffee'),  
(5, 5, 105, 'Coffee Exporters', 'coffeeexport@email.com', '123-321-6540',  
'Colombia', false, '2023-11-20', 6, 'Coffee'),  
(6, 6, 106, 'Trade Beans', 'tradebeans@email.com', '321-654-9870', 'Mexico', true,  
'2023-12-01', 8, 'Coffee'),  
(7, 7, 107, 'Roasting Masters', 'roastingmasters@email.com', '987-654-3210', 'USA',  
true, '2023-11-25', 6, 'Coffee'),  
(8, 8, 108, 'Java Roasters', 'java@email.com', '111-223-3444', 'Germany', true,  
'2023-12-01', 7, 'Coffee'),  
(9, 9, 109, 'Coffee Traders', 'traders@email.com', '567-789-1230', 'Kenya', false,  
'2023-12-01', 9, 'Coffee'),  
(10, 10, 110, 'Super Beans', 'superbeans@email.com', '890-123-4567', 'India', true,  
'2023-11-30', 8, 'Coffee');
```

```
-- Insert data into TruckSuppliers
```

```
INSERT INTO TruckSuppliers VALUES
```

```
(1, 1),  
(2, 2),  
(3, 3),  
(4, 4),  
(5, 5),  
(6, 6),  
(7, 7),  
(8, 8),  
(9, 9),  
(10, 10);
```

```
-- Insert data into TruckTypes
```

```
INSERT INTO TruckTypes VALUES
```

```
(1, 5),  
(2, 8),
```

$(3, 6),$
 $(4, 4),$
 $(5, 10),$
 $(6, 7),$
 $(7, 3),$
 $(8, 9),$
 $(9, 4),$
 $(10, 5);$