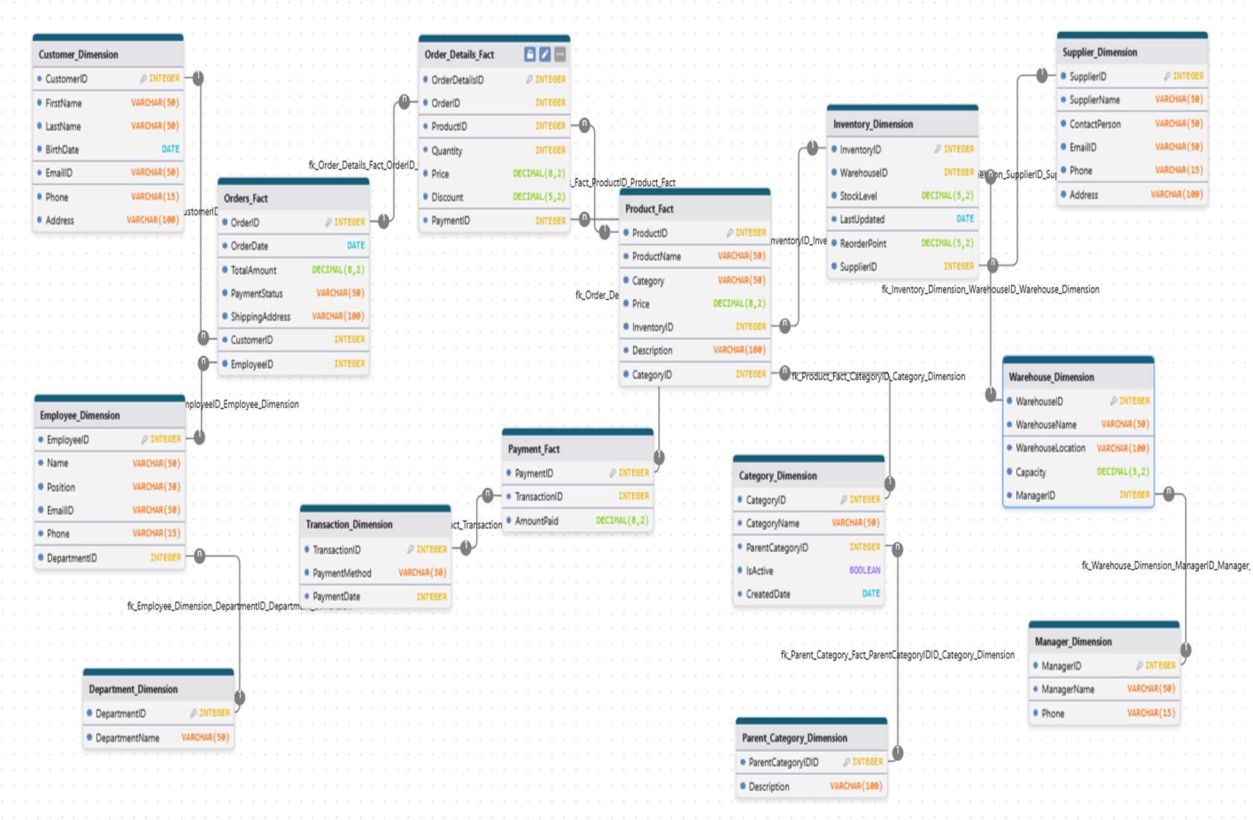
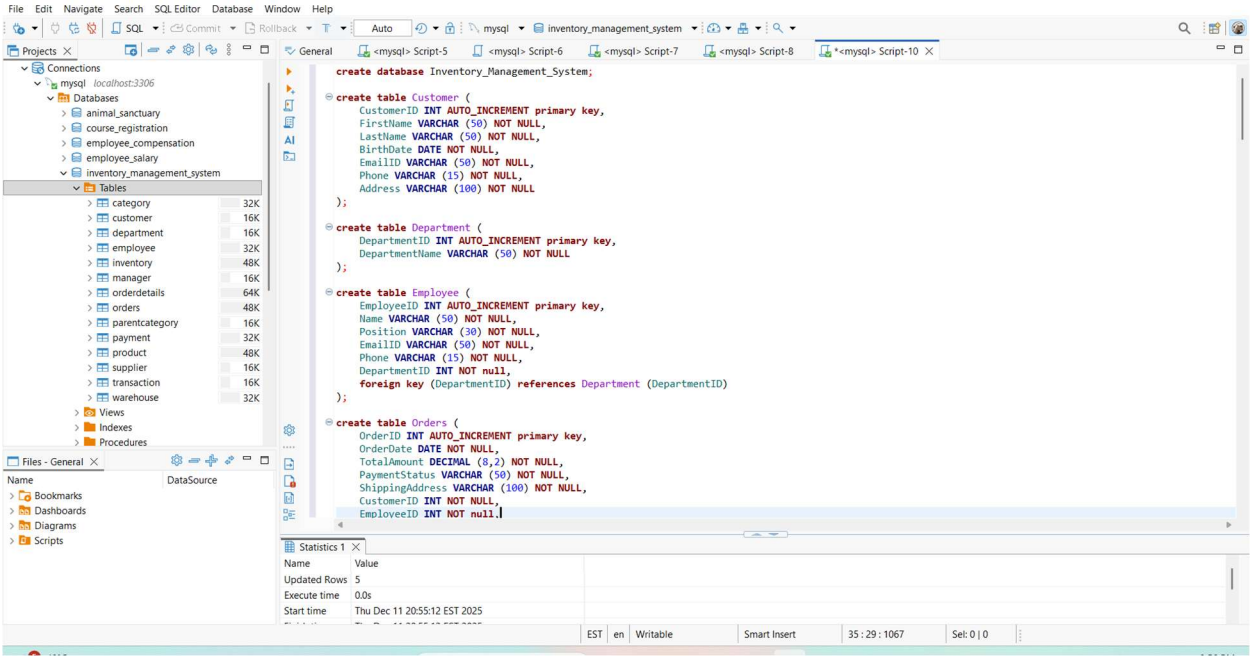
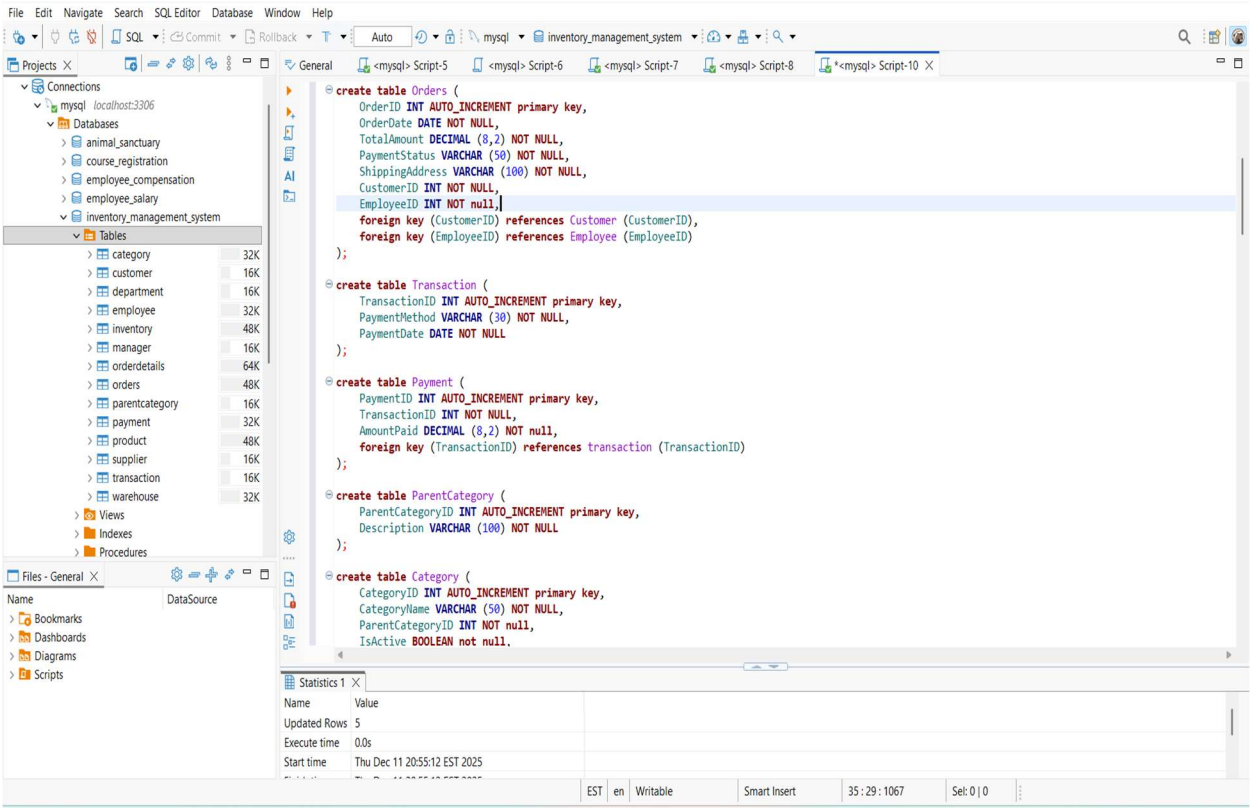
Entity Relationship Diagram ERD



SQL Code




File Edit Navigate Search SQL Editor Database Window Help
Projects
Connections
mysql localhost:3306
Databases
animal_sanctuary
course_registration
employee_compensation
employee_salary
inventory_management_system
Tables
category 32K
customer 16K
department 16K
employee 32K
inventory 48K
manager 16K
orderdetails 64K
orders 48K
parentcategory 16K
payment 32K
product 48K
supplier 16K
transaction 16K
warehouse 32K
Views
Indexes
Procedures
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
<mysql> Script-5
<mysql> Script-6
<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
create table Orders (
OrderID INT AUTO_INCREMENT primary key,
OrderDate DATE NOT NULL,
TotalAmount DECIMAL (8,2) NOT NULL,
PaymentStatus VARCHAR (50) NOT NULL,
ShippingAddress VARCHAR (100) NOT NULL,
CustomerID INT NOT NULL,
EmployeeID INT NOT null,
foreign key (CustomerID) references Customer (CustomerID),
foreign key (EmployeeID) references Employee (EmployeeID)
);
create table Transaction (
TransactionID INT AUTO_INCREMENT primary key,
PaymentMethod VARCHAR (30) NOT NULL,
PaymentDate DATE NOT NULL
);
create table Payment (
PaymentID INT AUTO_INCREMENT primary key,
TransactionID INT NOT NULL,
AmountPaid DECIMAL (8,2) NOT null,
foreign key (TransactionID) references transaction (TransactionID)
);
create table ParentCategory (
ParentCategoryID INT AUTO_INCREMENT primary key,
Description VARCHAR (100) NOT NULL
);
create table Category (
CategoryID INT AUTO_INCREMENT primary key,
CategoryName VARCHAR (50) NOT NULL,
ParentCategoryID INT NOT null,
IsActive BOOLEAN not null.
Statistics 1
Name
Value
Updated Rows
5
Execute time
0.0s
Start time
Thu Dec 11 20:55:12 EST 2025
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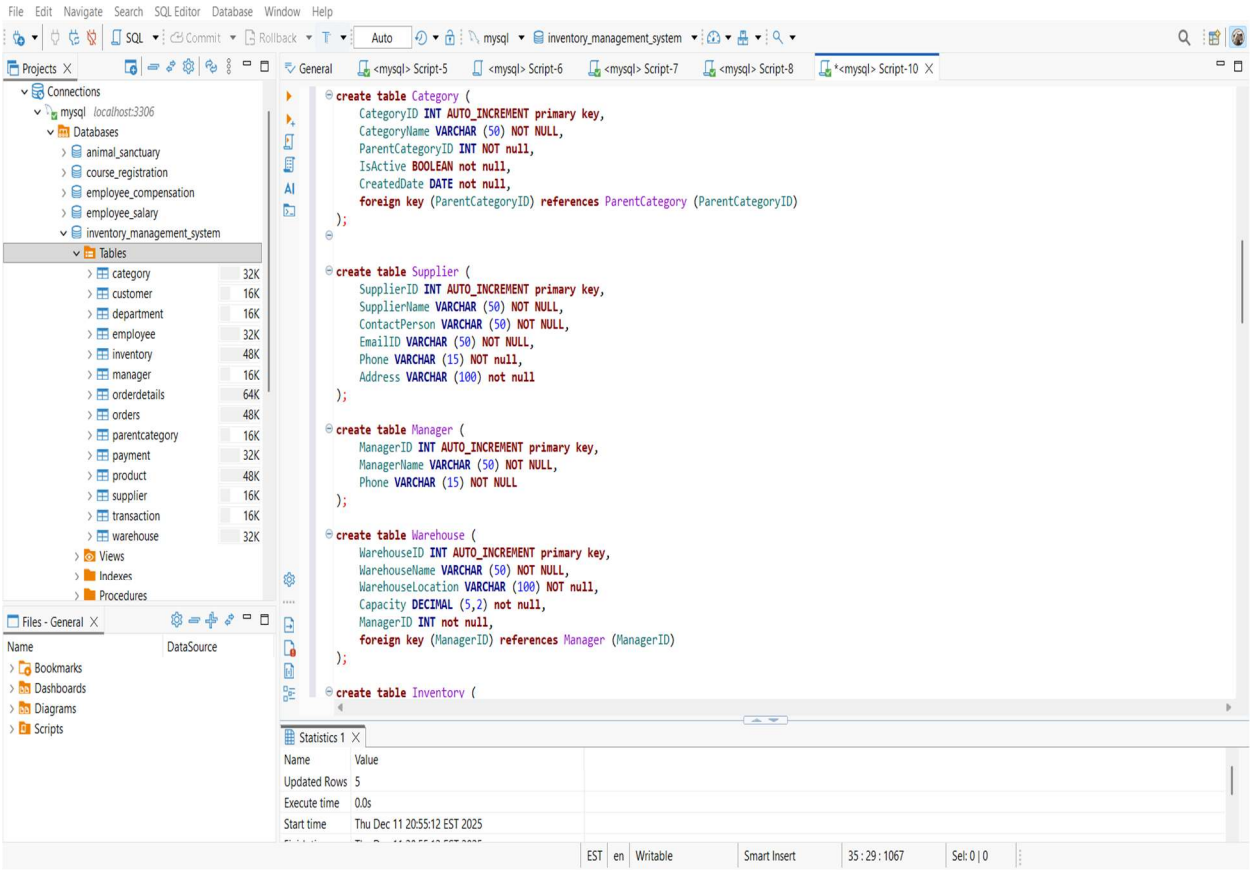
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Projects
Connections
mysql localhost:3306
Databases
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Views
Indexes
Procedures
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
<mysql> Script-5
<mysql> Script-6
<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
create table Category (
CategoryID INT AUTO_INCREMENT primary key,
CategoryName VARCHAR (50) NOT NULL,
ParentCategoryID INT NOT null,
IsActive BOOLEAN not null,
CreatedDate DATE not null,
foreign key (ParentCategoryID) references ParentCategory (ParentCategoryID)
);
create table Supplier (
SupplierID INT AUTO_INCREMENT primary key,
SupplierName VARCHAR (50) NOT NULL,
ContactPerson VARCHAR (50) NOT NULL,
EmailID VARCHAR (50) NOT NULL,
Phone VARCHAR (15) NOT null,
Address VARCHAR (100) not null
);
create table Manager (
ManagerID INT AUTO_INCREMENT primary key,
ManagerName VARCHAR (50) NOT NULL,
Phone VARCHAR (15) NOT NULL
);
create table Warehouse (
WarehouseID INT AUTO_INCREMENT primary key,
WarehouseName VARCHAR (50) NOT NULL,
WarehouseLocation VARCHAR (100) NOT null,
Capacity DECIMAL (5,2) not null,
ManagerID INT not null,
foreign key (ManagerID) references Manager (ManagerID)
);
create table Inventory (
Statistics 1
Name
Value
Updated Rows
5
Execute time
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Start time
Thu Dec 11 20:55:12 EST 2025
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Writable
Smart Insert
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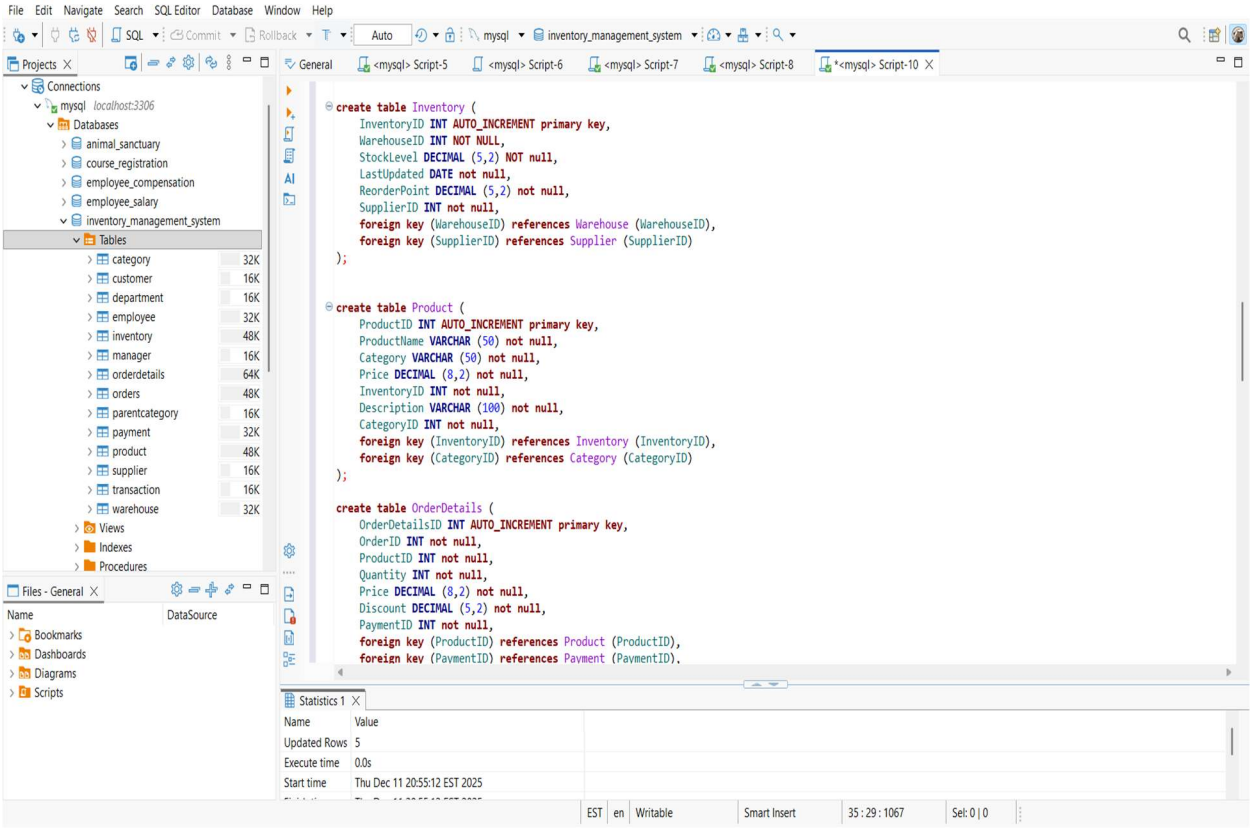
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Projects
Connections
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supplier 16K
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warehouse 32K
Views
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Bookmarks
Dashboards
Diagrams
Scripts
General
<mysql> Script-5
<mysql> Script-6
<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
create table Inventory (
InventoryID INT AUTO_INCREMENT primary key,
WarehouseID INT NOT NULL,
StockLevel DECIMAL (5,2) NOT null,
LastUpdated DATE not null,
ReorderPoint DECIMAL (5,2) not null,
SupplierID INT not null,
foreign key (WarehouseID) references Warehouse (WarehouseID),
foreign key (SupplierID) references Supplier (SupplierID)
);
create table Product (
ProductID INT AUTO_INCREMENT primary key,
ProductName VARCHAR (50) not null,
Category VARCHAR (50) not null,
Price DECIMAL (8,2) not null,
InventoryID INT not null,
Description VARCHAR (100) not null,
CategoryID INT not null,
foreign key (InventoryID) references Inventory (InventoryID),
foreign key (CategoryID) references Category (CategoryID)
);
create table OrderDetails (
OrderDetailsID INT AUTO_INCREMENT primary key,
OrderID INT not null,
ProductID INT not null,
Quantity INT not null,
Price DECIMAL (8,2) not null,
Discount DECIMAL (5,2) not null,
PaymentID INT not null,
foreign key (ProductID) references Product (ProductID),
foreign key (PaymentID) references Payment (PaymentID),
Statistics 1
Name
Value
Updated Rows
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Execute time
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Start time
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Smart Insert
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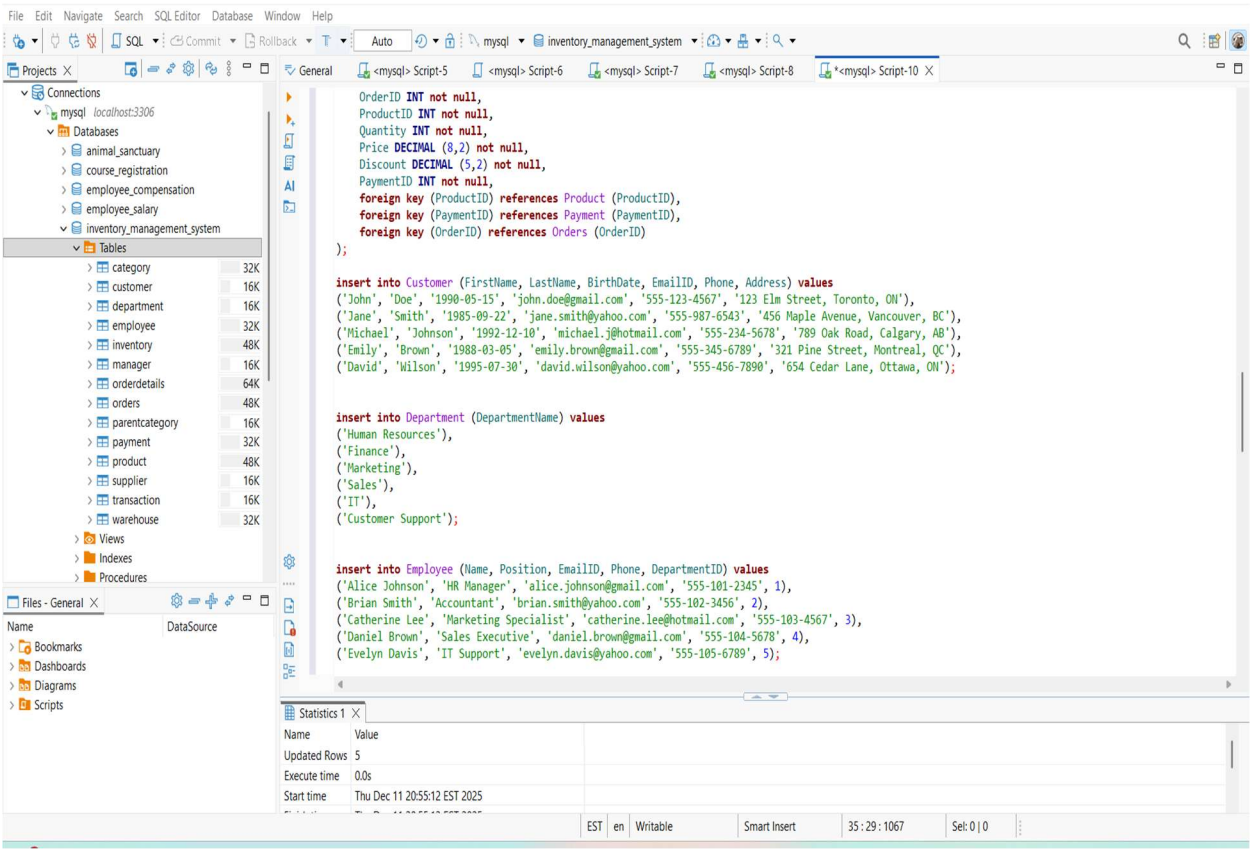
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Connections
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Databases
animal_sanctuary
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Procedures
Files - General
Name
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Dashboards
Diagrams
Scripts
General
<mysql> Script-5
<mysql> Script-6
<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
OrderID INT not null,
ProductID INT not null,
Quantity INT not null,
Price DECIMAL (8,2) not null,
Discount DECIMAL (5,2) not null,
PaymentID INT not null,
foreign key (ProductID) references Product (ProductID),
foreign key (PaymentID) references Payment (PaymentID),
foreign key (OrderID) references Orders (OrderID)
);
insert into Customer (FirstName, LastName, BirthDate, EmailID, Phone, Address) values
('John', 'Doe', '1990-05-15', 'john.doe@gmail.com', '555-123-4567', '123 Elm Street, Toronto, ON'),
('Jane', 'Smith', '1985-09-22', 'jane.smith@yahoo.com', '555-987-6543', '456 Maple Avenue, Vancouver, BC'),
('Michael', 'Johnson', '1992-12-10', 'michael.j@hotmail.com', '555-234-5678', '789 Oak Road, Calgary, AB'),
('Emily', 'Brown', '1988-03-05', 'emily.brown@gmail.com', '555-345-6789', '321 Pine Street, Montreal, QC'),
('David', 'Wilson', '1995-07-30', 'david.wilson@yahoo.com', '555-456-7890', '654 Cedar Lane, Ottawa, ON');
insert into Department (DepartmentName) values
('Human Resources'),
('Finance'),
('Marketing'),
('Sales'),
('IT'),
('Customer Support');
insert into Employee (Name, Position, EmailID, Phone, DepartmentID) values
('Alice Johnson', 'HR Manager', 'alice.johnson@gmail.com', '555-101-2345', 1),
('Brian Smith', 'Accountant', 'brian.smith@yahoo.com', '555-102-3456', 2),
('Catherine Lee', 'Marketing Specialist', 'catherine.lee@hotmail.com', '555-103-4567', 3),
('Daniel Brown', 'Sales Executive', 'daniel.brown@gmail.com', '555-104-5678', 4),
('Evelyn Davis', 'IT Support', 'evelyn.davis@yahoo.com', '555-105-6789', 5);
Statistics 1
Name
Value
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Smart Insert
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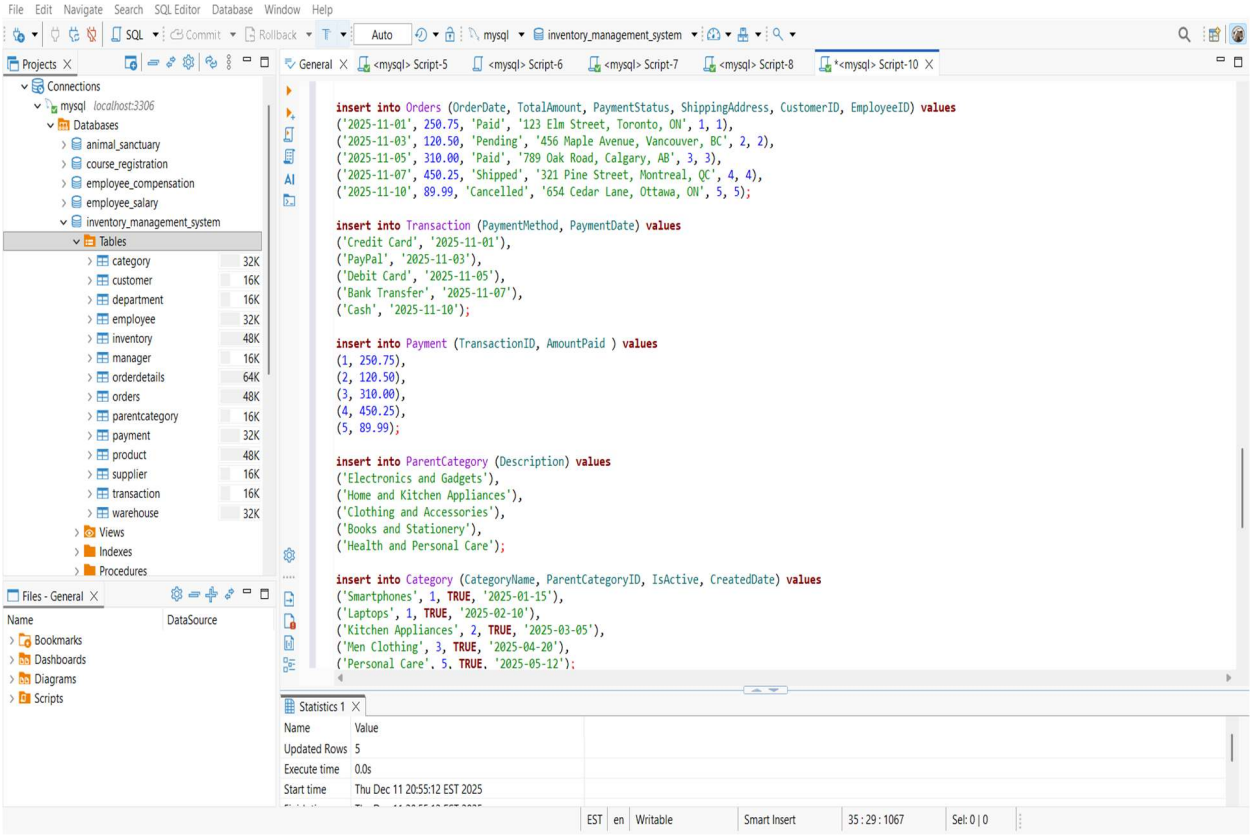
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Projects
Connections
mysql localhost:3306
Databases
animal_sanctuary
course_registration
employee_compensation
employee_salary
inventory_management_system
Tables
category 32K
customer 16K
department 16K
employee 32K
inventory 48K
manager 16K
orderdetails 64K
orders 48K
parentcategory 16K
payment 32K
product 48K
supplier 16K
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warehouse 32K
Views
Indexes
Procedures
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
<mysql> Script-5
<mysql> Script-6
<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
insert into Orders (OrderDate, TotalAmount, PaymentStatus, ShippingAddress, CustomerID, EmployeeID) values
('2025-11-01', 250.75, 'Paid', '123 Elm Street, Toronto, ON', 1, 1),
('2025-11-03', 120.50, 'Pending', '456 Maple Avenue, Vancouver, BC', 2, 2),
('2025-11-05', 310.00, 'Paid', '789 Oak Road, Calgary, AB', 3, 3),
('2025-11-07', 450.25, 'Shipped', '321 Pine Street, Montreal, QC', 4, 4),
('2025-11-10', 89.99, 'Cancelled', '654 Cedar Lane, Ottawa, ON', 5, 5);
insert into Transaction (PaymentMethod, PaymentDate) values
('Credit Card', '2025-11-01'),
('PayPal', '2025-11-03'),
('Debit Card', '2025-11-05'),
('Bank Transfer', '2025-11-07'),
('Cash', '2025-11-10');
insert into Payment (TransactionID, AmountPaid) values
(1, 250.75),
(2, 120.50),
(3, 310.00),
(4, 450.25),
(5, 89.99);
insert into ParentCategory (Description) values
('Electronics and Gadgets'),
('Home and Kitchen Appliances'),
('Clothing and Accessories'),
('Books and Stationery'),
('Health and Personal Care');
insert into Category (CategoryName, ParentCategoryID, IsActive, CreatedDate) values
('Smartphones', 1, TRUE, '2025-01-15'),
('Laptops', 1, TRUE, '2025-02-10'),
('Kitchen Appliances', 2, TRUE, '2025-03-05'),
('Men Clothing', 3, TRUE, '2025-04-20'),
('Personal Care', 5, TRUE, '2025-05-12');
Statistics 1
Name
Value
Updated Rows
5
Execute time
0.0s
Start time
Thu Dec 11 20:55:12 EST 2025
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Writable
Smart Insert
35 : 29 : 1067
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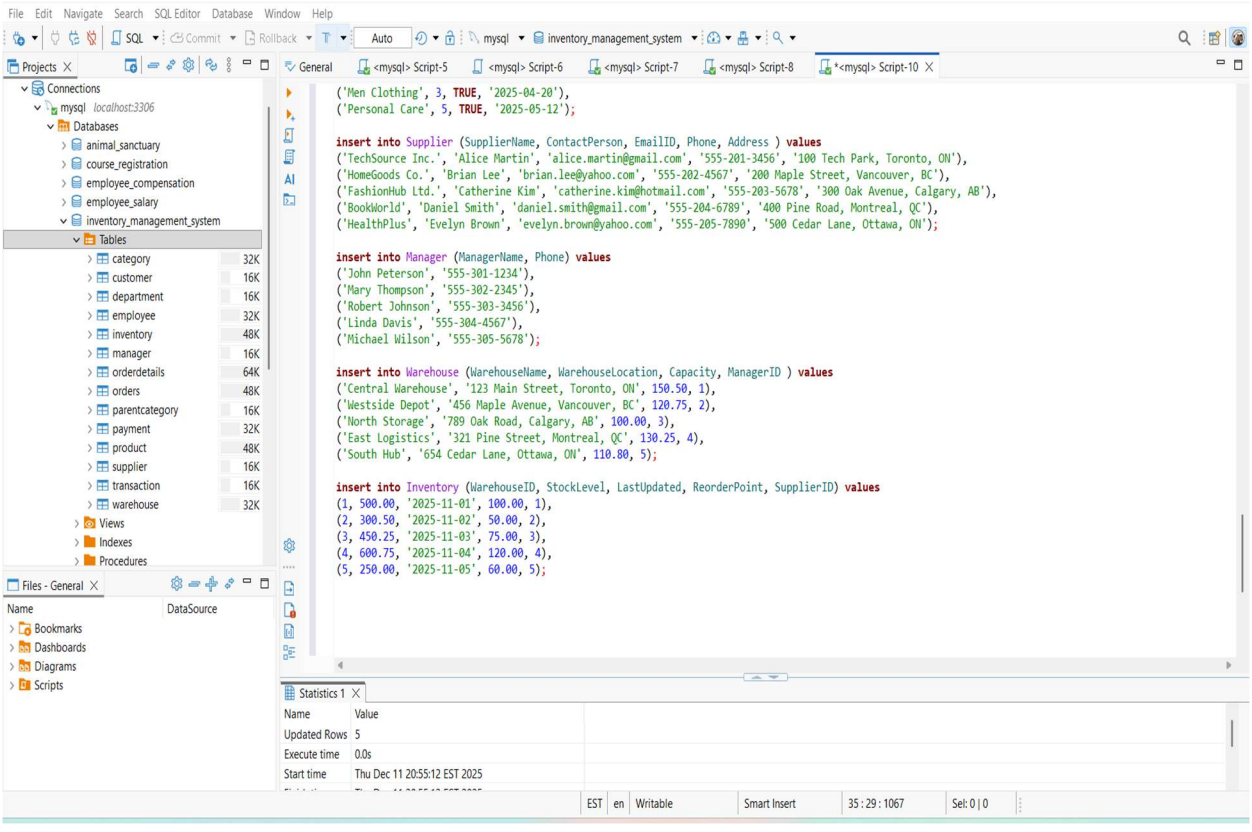
File Edit Navigate Search SQL Editor Database Window Help
('Men Clothing', 3, TRUE, '2025-04-20'),
('Personal Care', 5, TRUE, '2025-05-12');
insert into Supplier (SupplierName, ContactPerson, EmailID, Phone, Address) values
('TechSource Inc.', 'Alice Martin', 'alice.martin@gmail.com', '555-201-3456', '100 Tech Park, Toronto, ON'),
('HomeGoods Co.', 'Brian Lee', 'brian.lee@yahoo.com', '555-202-4567', '200 Maple Street, Vancouver, BC'),
('FashionHub Ltd.', 'Catherine Kim', 'catherine.kim@hotmail.com', '555-203-5678', '300 Oak Avenue, Calgary, AB'),
('BookWorld', 'Daniel Smith', 'daniel.smith@gmail.com', '555-204-6789', '400 Pine Road, Montreal, QC'),
('HealthPlus', 'Evelyn Brown', 'evelyn.brown@yahoo.com', '555-205-7890', '500 Cedar Lane, Ottawa, ON');
insert into Manager (ManagerName, Phone) values
('John Peterson', '555-301-1234'),
('Mary Thompson', '555-302-2345'),
('Robert Johnson', '555-303-3456'),
('Linda Davis', '555-304-4567'),
('Michael Wilson', '555-305-5678');
insert into Warehouse (WarehouseName, WarehouseLocation, Capacity, ManagerID) values
('Central Warehouse', '123 Main Street, Toronto, ON', 150.50, 1),
('Westside Depot', '456 Maple Avenue, Vancouver, BC', 120.75, 2),
('North Storage', '789 Oak Road, Calgary, AB', 100.00, 3),
('East Logistics', '321 Pine Street, Montreal, QC', 130.25, 4),
('South Hub', '654 Cedar Lane, Ottawa, ON', 110.80, 5);
insert into Inventory (WarehouseID, StockLevel, LastUpdated, ReorderPoint, SupplierID) values
(1, 500.00, '2025-11-01', 100.00, 1),
(2, 300.50, '2025-11-02', 50.00, 2),
(3, 450.25, '2025-11-03', 75.00, 3),
(4, 600.75, '2025-11-04', 120.00, 4),
(5, 250.00, '2025-11-05', 60.00, 5);
Statistics 1
Name
Value
Updated Rows
5
Execute time
0.0s
Start time
Thu Dec 11 20:55:12 EST 2025
EST
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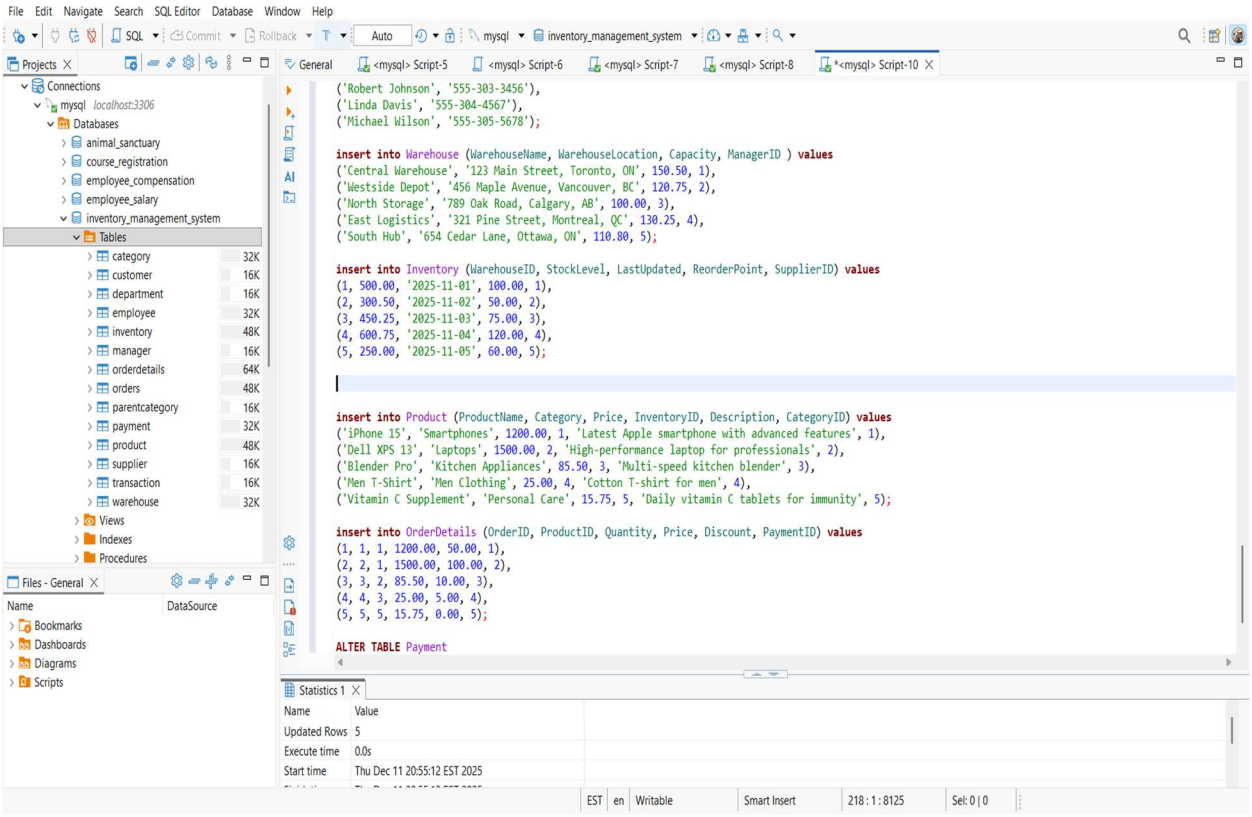
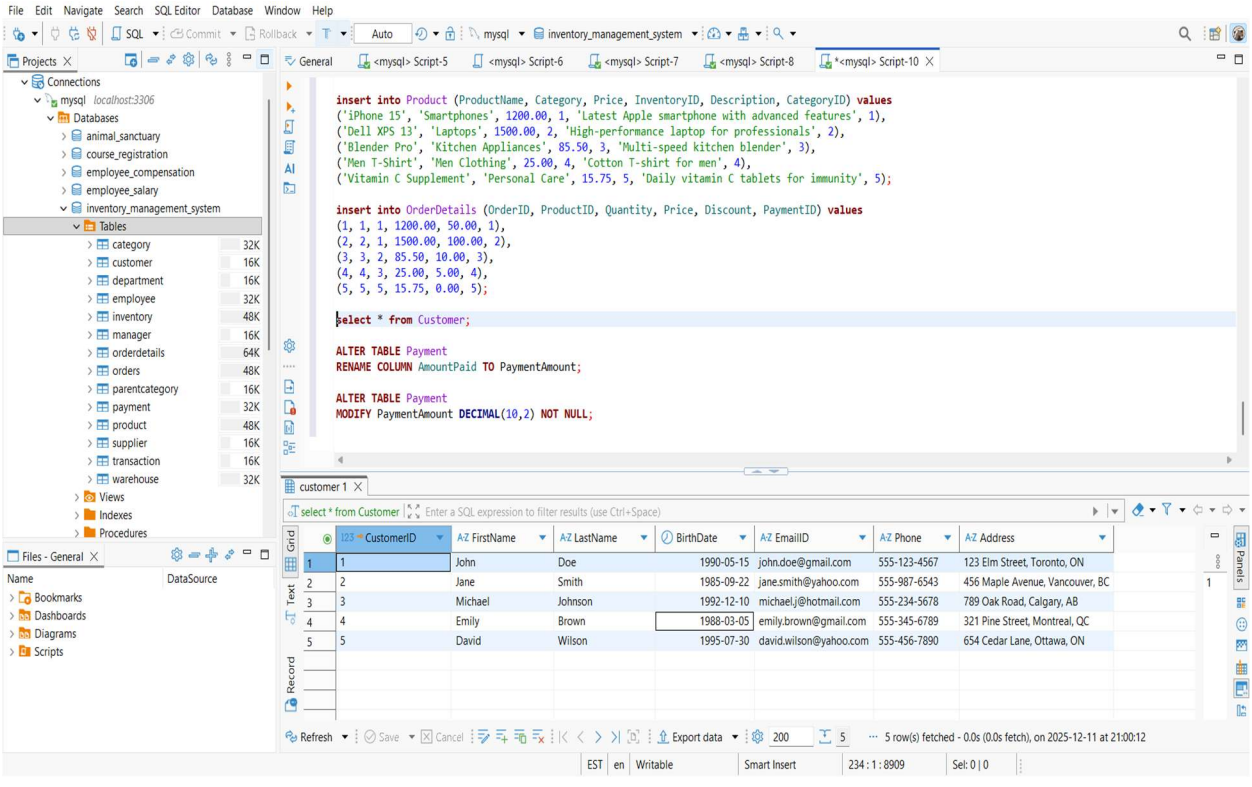
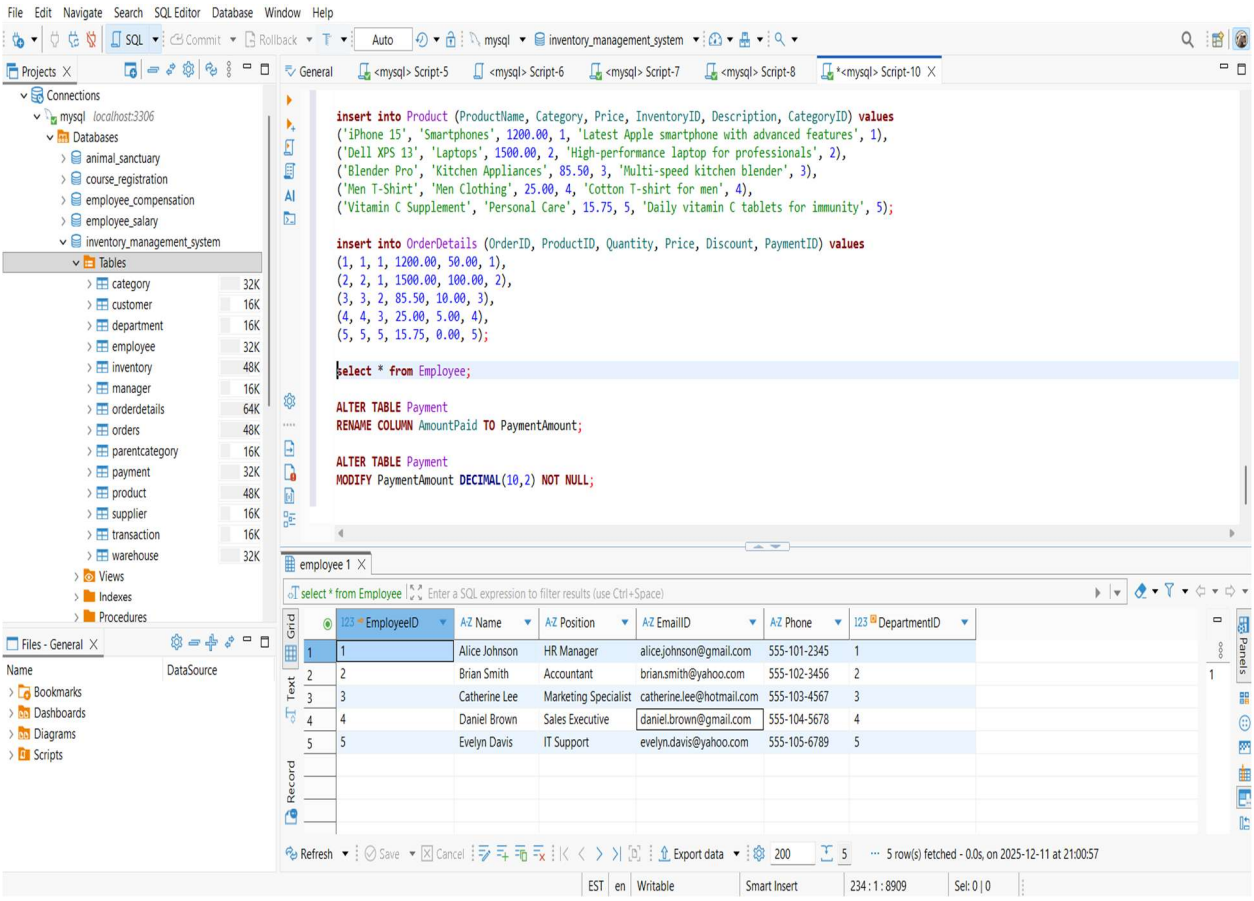
Writable
Smart Insert
35 : 29 : 1067
Sel: 0 | 0



Modifying / Renaming Tables or Columns




File Edit Navigate Search SQL Editor Database Window Help
Projects
Connections
mysql localhost:3306
Databases
animal_sanctuary
course_registration
employee_compensation
employee_salary
inventory_management_system
Tables
category 32K
customer 16K
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employee 32K
inventory 48K
manager 16K
orderdetails 64K
orders 48K
parentcategory 16K
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product 48K
supplier 16K
transaction 16K
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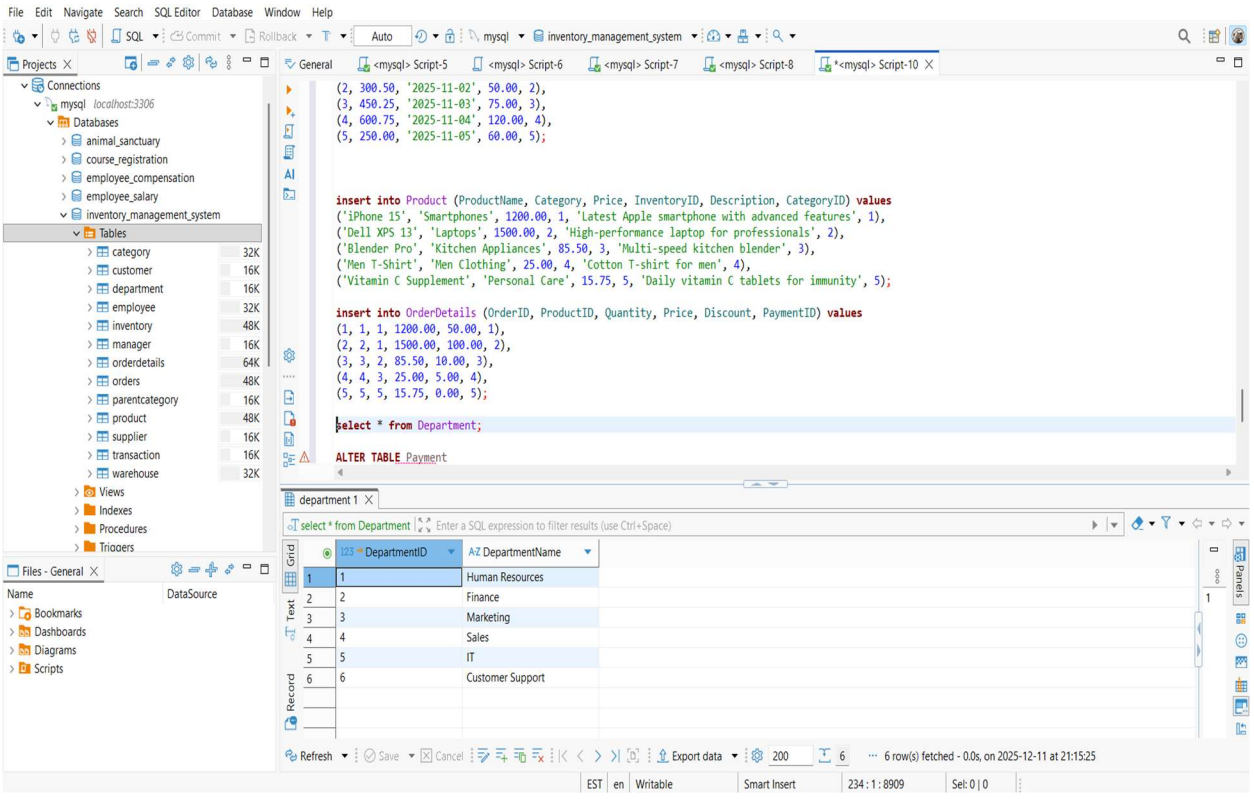
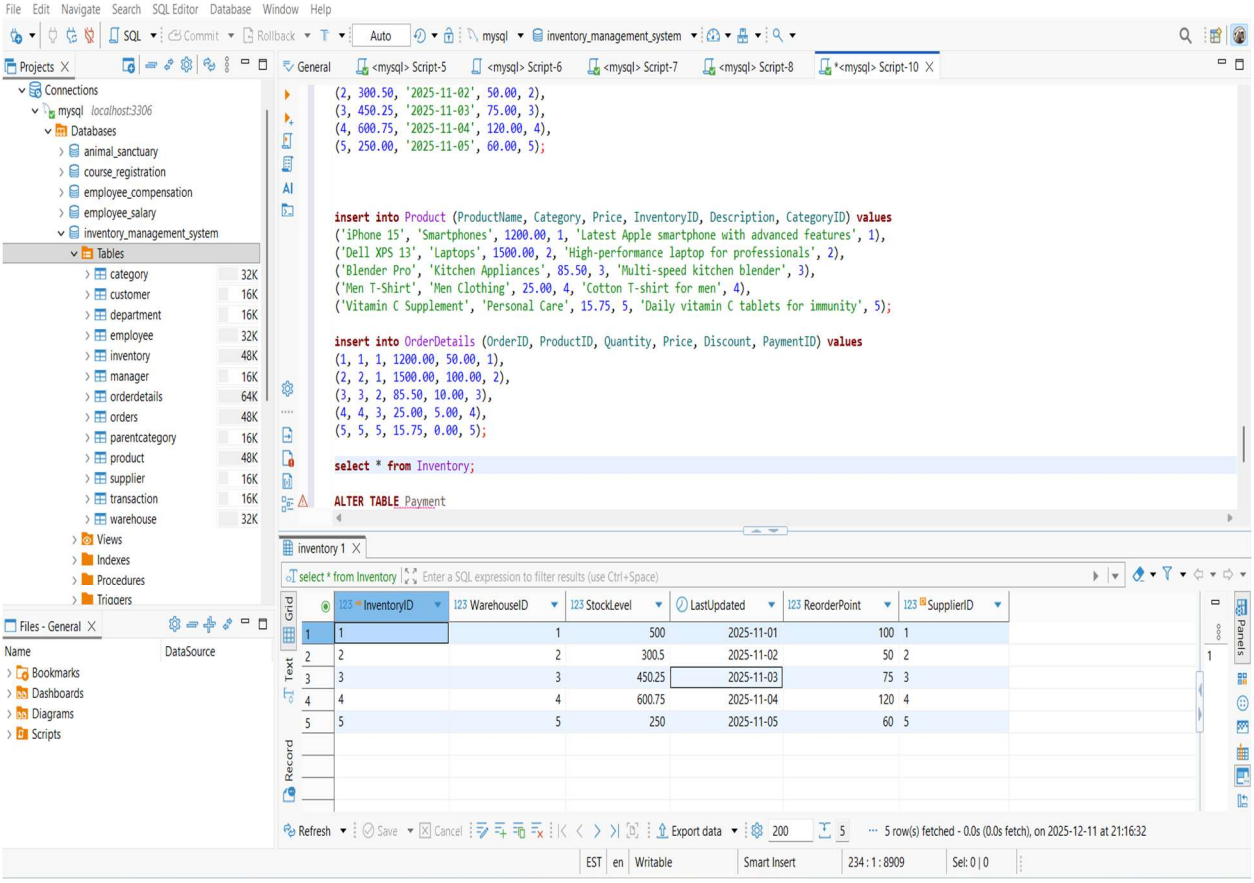
Views
Indexes
Procedures
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
<mysql> Script-5
<mysql> Script-6
<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
insert into Product (ProductName, Category, Price, InventoryID, Description, CategoryID) values
('iPhone 15', 'Smartphones', 1200.00, 1, 'Latest Apple smartphone with advanced features', 1),
('Dell XPS 13', 'Laptops', 1500.00, 2, 'High-performance laptop for professionals', 2),
('Blender Pro', 'Kitchen Appliances', 85.50, 3, 'Multi-speed kitchen blender', 3),
('Men T-Shirt', 'Men Clothing', 25.00, 4, 'Cotton T-shirt for men', 4),
('Vitamin C Supplement', 'Personal Care', 15.75, 5, 'Daily vitamin C tablets for immunity', 5);
insert into OrderDetails (OrderID, ProductID, Quantity, Price, Discount, PaymentID) values
(1, 1, 1, 1200.00, 50.00, 1),
(2, 2, 1, 1500.00, 100.00, 2),
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
select * from Employee;
ALTER TABLE Payment
RENAME COLUMN AmountPaid TO PaymentAmount;
ALTER TABLE Payment
MODIFY PaymentAmount DECIMAL(10,2) NOT NULL;
employee 1
select * from Employee
Enter a SQL expression to filter results (use Ctrl+Space)
EmployeeID Name Position EmailID Phone DepartmentID
1 Alice Johnson HR Manager alice.johnson@gmail.com 555-101-2345 1
2 Brian Smith Accountant brian.smith@yahoo.com 555-102-3456 2
3 Catherine Lee Marketing Specialist catherine.lee@hotmail.com 555-103-4567 3
4 Daniel Brown Sales Executive daniel.brown@gmail.com 555-104-5678 4
5 Evelyn Davis IT Support evelyn.davis@yahoo.com 555-105-6789 5
Refresh Save Cancel Export data 200 5 5 row(s) fetched - 0.0s, on 2025-12-11 at 21:00:57
EST en Writable Smart Insert 234 : 1 : 8909 Sel: 0 | 0


File Edit Navigate Search SQL Editor Database Window Help
(2, 300.50, '2025-11-02', 50.00, 2),
(3, 450.25, '2025-11-03', 75.00, 3),
(4, 600.75, '2025-11-04', 120.00, 4),
(5, 250.00, '2025-11-05', 60.00, 5);
insert into Product (ProductName, Category, Price, InventoryID, Description, CategoryID) values
('iPhone 15', 'Smartphones', 1200.00, 1, 'Latest Apple smartphone with advanced features', 1),
('Dell XPS 13', 'Laptops', 1500.00, 2, 'High-performance laptop for professionals', 2),
('Blender Pro', 'Kitchen Appliances', 85.50, 3, 'Multi-speed kitchen blender', 3),
('Men T-Shirt', 'Men Clothing', 25.00, 4, 'Cotton T-shirt for men', 4),
('Vitamin C Supplement', 'Personal Care', 15.75, 5, 'Daily vitamin C tablets for immunity', 5);
insert into OrderDetails (OrderID, ProductID, Quantity, Price, Discount, PaymentID) values
(1, 1, 1, 1200.00, 50.00, 1),
(2, 2, 1, 1500.00, 100.00, 2),
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
select * from Department;
ALTER TABLE Payment
department 1
select * from Department
Enter a SQL expression to filter results (use Ctrl+Space)
DepartmentID DepartmentName
1 Human Resources
2 Finance
3 Marketing
4 Sales
5 IT
6 Customer Support
Refresh Save Cancel Export data 200 6 6 row(s) fetched - 0.0s, on 2025-12-11 at 21:15:25
EST en Writable Smart Insert 234 : 1 : 8909 Sel: 0 | 0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Projects
Connections
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Databases
animal_sanctuary
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Tables
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product 48K
supplier 16K
transaction 16K
warehouse 32K
Views
Indexes
Procedures
Triggers
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
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<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
(2, 300.50, '2025-11-02', 50.00, 2),
(3, 450.25, '2025-11-03', 75.00, 3),
(4, 600.75, '2025-11-04', 120.00, 4),
(5, 250.00, '2025-11-05', 60.00, 5);
insert into Product (ProductName, Category, Price, InventoryID, Description, CategoryID) values
('iPhone 15', 'Smartphones', 1200.00, 1, 'Latest Apple smartphone with advanced features', 1),
('Dell XPS 13', 'Laptops', 1500.00, 2, 'High-performance laptop for professionals', 2),
('Blender Pro', 'Kitchen Appliances', 85.50, 3, 'Multi-speed kitchen blender', 3),
('Men T-Shirt', 'Men Clothing', 25.00, 4, 'Cotton T-shirt for men', 4),
('Vitamin C Supplement', 'Personal Care', 15.75, 5, 'Daily vitamin C tablets for immunity', 5);
insert into OrderDetails (OrderID, ProductID, Quantity, Price, Discount, PaymentID) values
(1, 1, 1, 1200.00, 50.00, 1),
(2, 2, 1, 1500.00, 100.00, 2),
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
select * from Inventory;
ALTER TABLE Payment
inventory 1
select * from Inventory
Enter a SQL expression to filter results (use Ctrl+Space)
InventoryID WarehouseID StockLevel LastUpdated ReorderPoint SupplierID
1 1 1 500 2025-11-01 100 1
2 2 2 300.5 2025-11-02 50 2
3 3 3 450.25 2025-11-03 75 3
4 4 4 600.75 2025-11-04 120 4
5 5 5 250 2025-11-05 60 5
Refresh
Save
Cancel
Export data
200
5
5 row(s) fetched - 0.0s (0.0s fetch), on 2025-12-11 at 21:16:32
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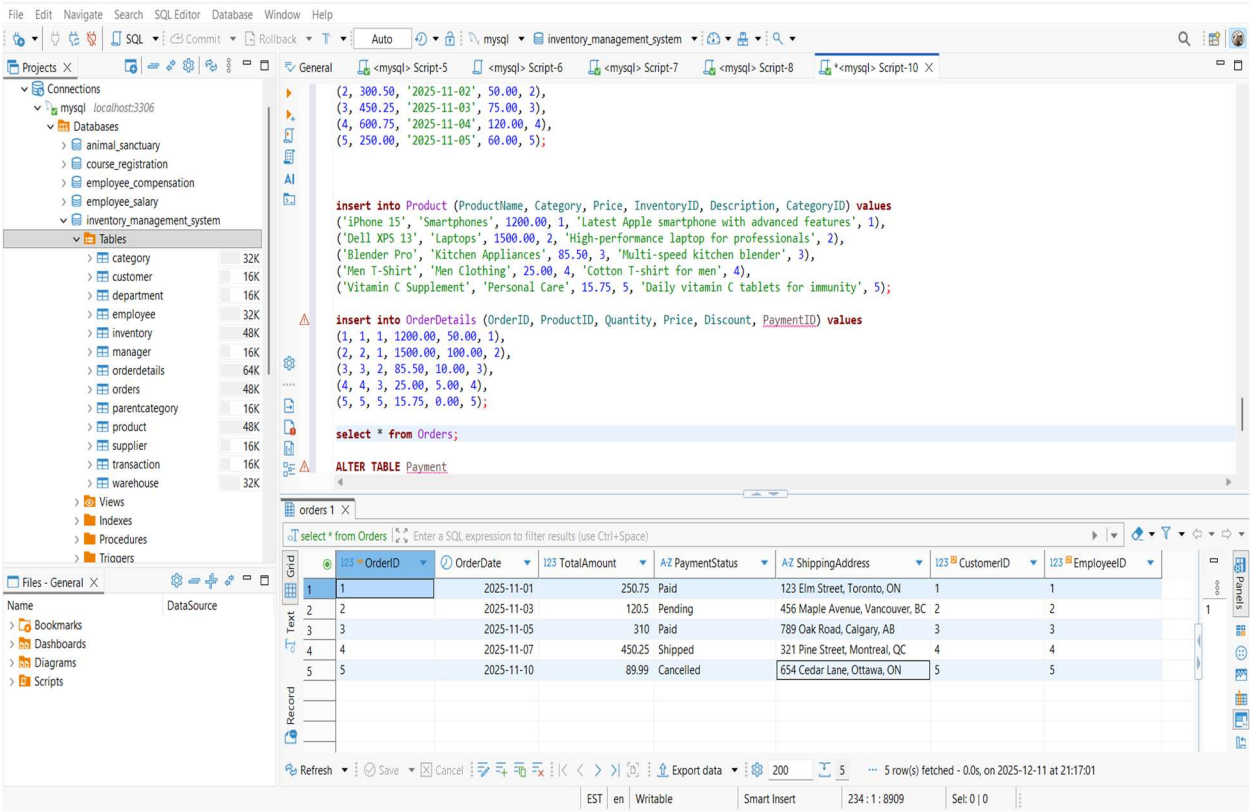
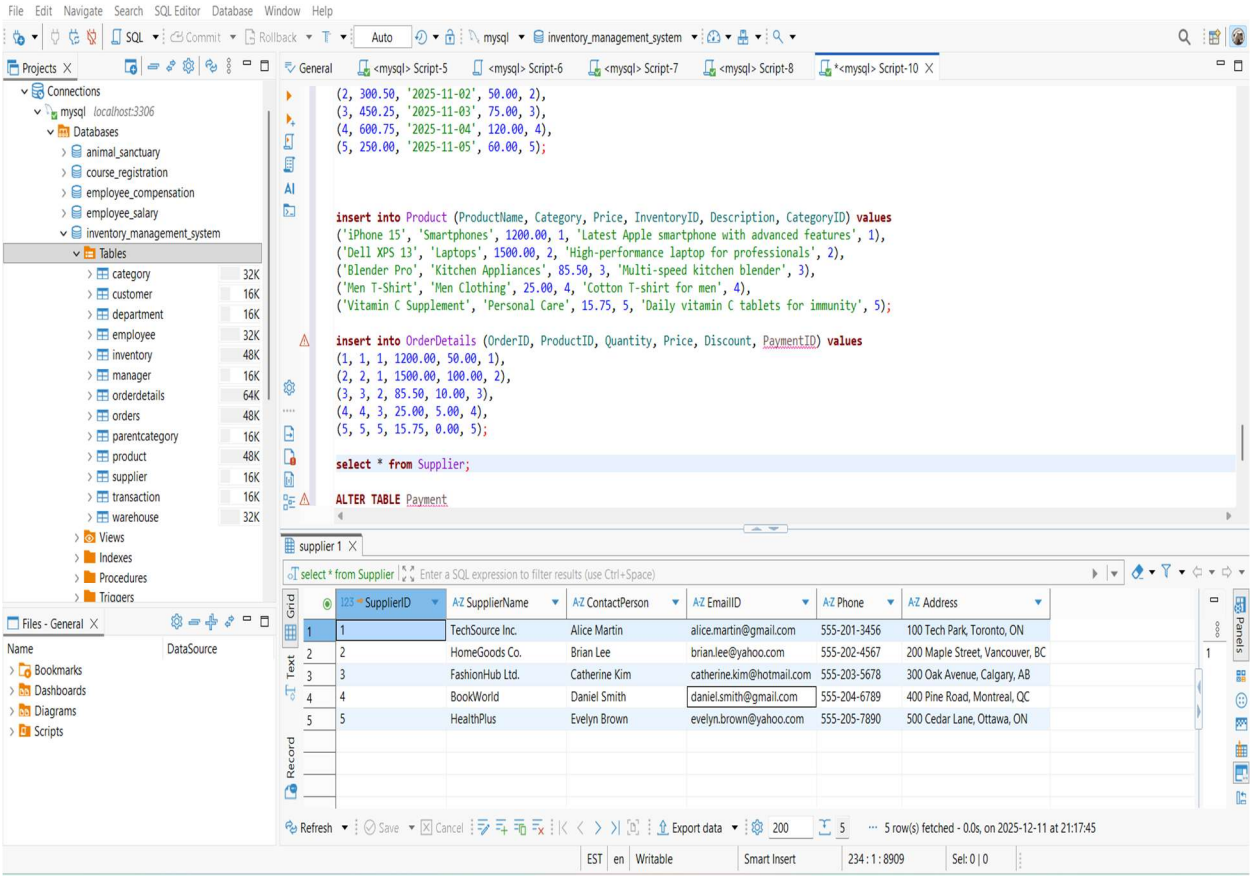
234 : 1 : 8909
Sel: 0 | 0


File Edit Navigate Search SQL Editor Database Window Help
Projects
Connections
mysql localhost:3306
Databases
animal_sanctuary
course_registration
employee_compensation
employee_salary
inventory_management_system
Tables
category 32K
customer 16K
department 16K
employee 32K
inventory 48K
manager 16K
orderdetails 64K
orders 48K
parentcategory 16K
product 48K
supplier 16K
transaction 16K
warehouse 32K
Views
Indexes
Procedures
Triggers
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
<mysql> Script-5
<mysql> Script-6
<mysql> Script-7
<mysql> Script-8
*<mysql> Script-10
(2, 300.50, '2025-11-02', 50.00, 2),
(3, 450.25, '2025-11-03', 75.00, 3),
(4, 600.75, '2025-11-04', 120.00, 4),
(5, 250.00, '2025-11-05', 60.00, 5);
insert into Product (ProductName, Category, Price, InventoryID, Description, CategoryID) values
('iPhone 15', 'Smartphones', 1200.00, 1, 'Latest Apple smartphone with advanced features', 1),
('Dell XPS 13', 'Laptops', 1500.00, 2, 'High-performance laptop for professionals', 2),
('Blender Pro', 'Kitchen Appliances', 85.50, 3, 'Multi-speed kitchen blender', 3),
('Men T-Shirt', 'Men Clothing', 25.00, 4, 'Cotton T-shirt for men', 4),
('Vitamin C Supplement', 'Personal Care', 15.75, 5, 'Daily vitamin C tablets for immunity', 5);
insert into OrderDetails (OrderID, ProductID, Quantity, Price, Discount, PaymentID) values
(1, 1, 1, 1200.00, 50.00, 1),
(2, 2, 1, 1500.00, 100.00, 2),
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
select * from Orders;
ALTER TABLE Payment
orders 1
select * from Orders
Enter a SQL expression to filter results (use Ctrl+Space)
OrderID OrderDate TotalAmount PaymentStatus ShippingAddress CustomerID EmployeeID
1 2025-11-01 250.75 Paid 123 Elm Street, Toronto, ON 1 1
2 2025-11-03 120.5 Pending 456 Maple Avenue, Vancouver, BC 2 2
3 2025-11-05 310 Paid 789 Oak Road, Calgary, AB 3 3
4 2025-11-07 450.25 Shipped 321 Pine Street, Montreal, QC 4 4
5 2025-11-10 89.99 Cancelled 654 Cedar Lane, Ottawa, ON 5 5
Refresh
Save
Cancel
Export data
200
5
5 row(s) fetched - 0.0s, on 2025-12-11 at 21:17:01
EST
en
Writable
Smart Insert
234 : 1 : 8909
Sel: 0 | 0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Projects
Connections
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Databases
animal_sanctuary
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inventory_management_system
Tables
category 32K
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transaction 16K
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Views
Indexes
Procedures
Triggers
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
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<mysql> Script-8
*<mysql> Script-10
(2, 300.50, '2025-11-02', 50.00, 2),
(3, 450.25, '2025-11-03', 75.00, 3),
(4, 600.75, '2025-11-04', 120.00, 4),
(5, 250.00, '2025-11-05', 60.00, 5);
insert into Product (ProductName, Category, Price, InventoryID, Description, CategoryID) values
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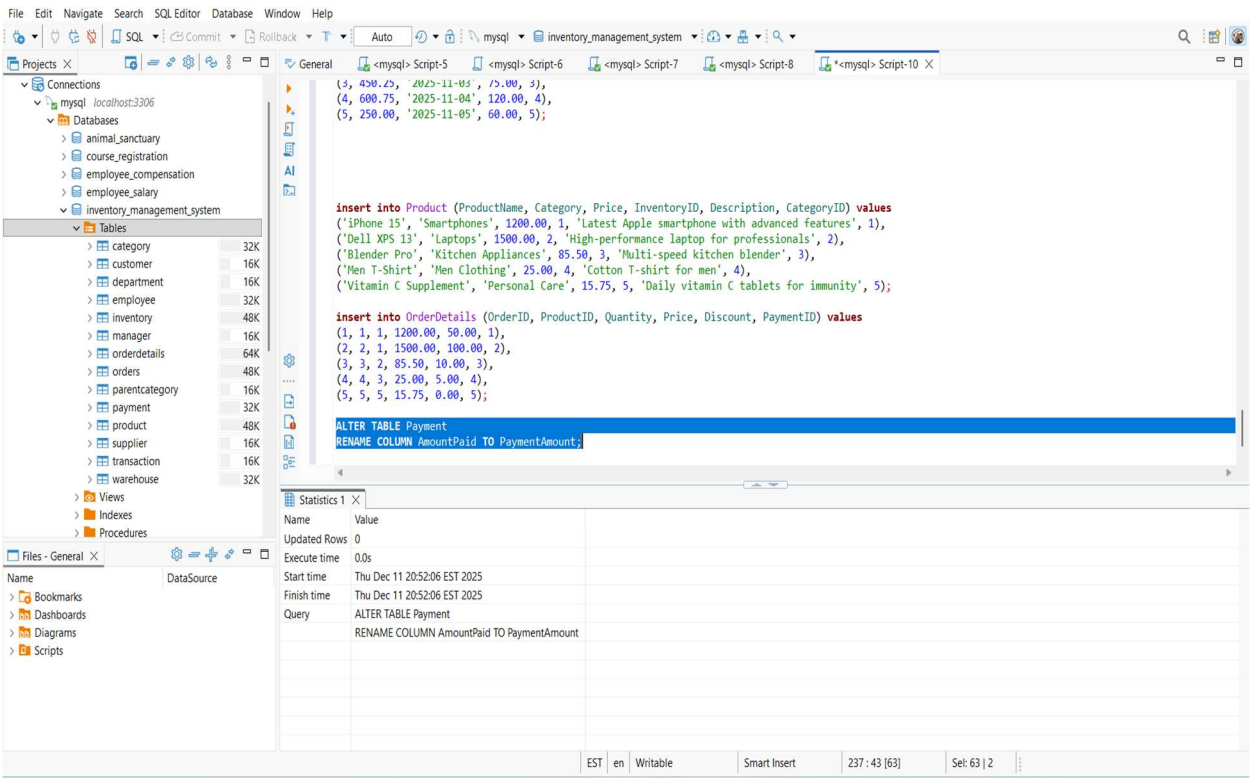
('Dell XPS 13', 'Laptops', 1500.00, 2, 'High-performance laptop for professionals', 2),
('Blender Pro', 'Kitchen Appliances', 85.50, 3, 'Multi-speed kitchen blender', 3),
('Men T-Shirt', 'Men Clothing', 25.00, 4, 'Cotton T-shirt for men', 4),
('Vitamin C Supplement', 'Personal Care', 15.75, 5, 'Daily vitamin C tablets for immunity', 5);
insert into OrderDetails (OrderID, ProductID, Quantity, Price, Discount, PaymentID) values
(1, 1, 1, 1200.00, 50.00, 1),
(2, 2, 1, 1500.00, 100.00, 2),
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
select * from Supplier;
ALTER TABLE Payment
supplier 1
select * from Supplier
Enter a SQL expression to filter results (use Ctrl+Space)
SupplierID
SupplierName
ContactPerson
EmailID
Phone
Address
1 TechSource Inc. Alice Martin alice.martin@gmail.com 555-201-3456 100 Tech Park, Toronto, ON
2 HomeGoods Co. Brian Lee brian.lee@yahoo.com 555-202-4567 200 Maple Street, Vancouver, BC
3 FashionHub Ltd. Catherine Kim catherine.kim@hotmail.com 555-203-5678 300 Oak Avenue, Calgary, AB
4 BookWorld Daniel Smith daniel.smith@gmail.com 555-204-6789 400 Pine Road, Montreal, QC
5 HealthPlus Evelyn Brown evelyn.brown@yahoo.com 555-205-7890 500 Cedar Lane, Ottawa, ON
Refresh
Save
Cancel
Export data
5 row(s) fetched - 0.0s, on 2025-12-11 at 21:17:45
EST
en
Writable
Smart Insert
234 : 1 : 8909
Sel: 0 | 0


File Edit Navigate Search SQL Editor Database Window Help
(4, 600.75, '2025-11-04', 120.00, 4),
(5, 250.00, '2025-11-05', 60.00, 5);
insert into Product (ProductName, Category, Price, InventoryID, Description, CategoryID) values
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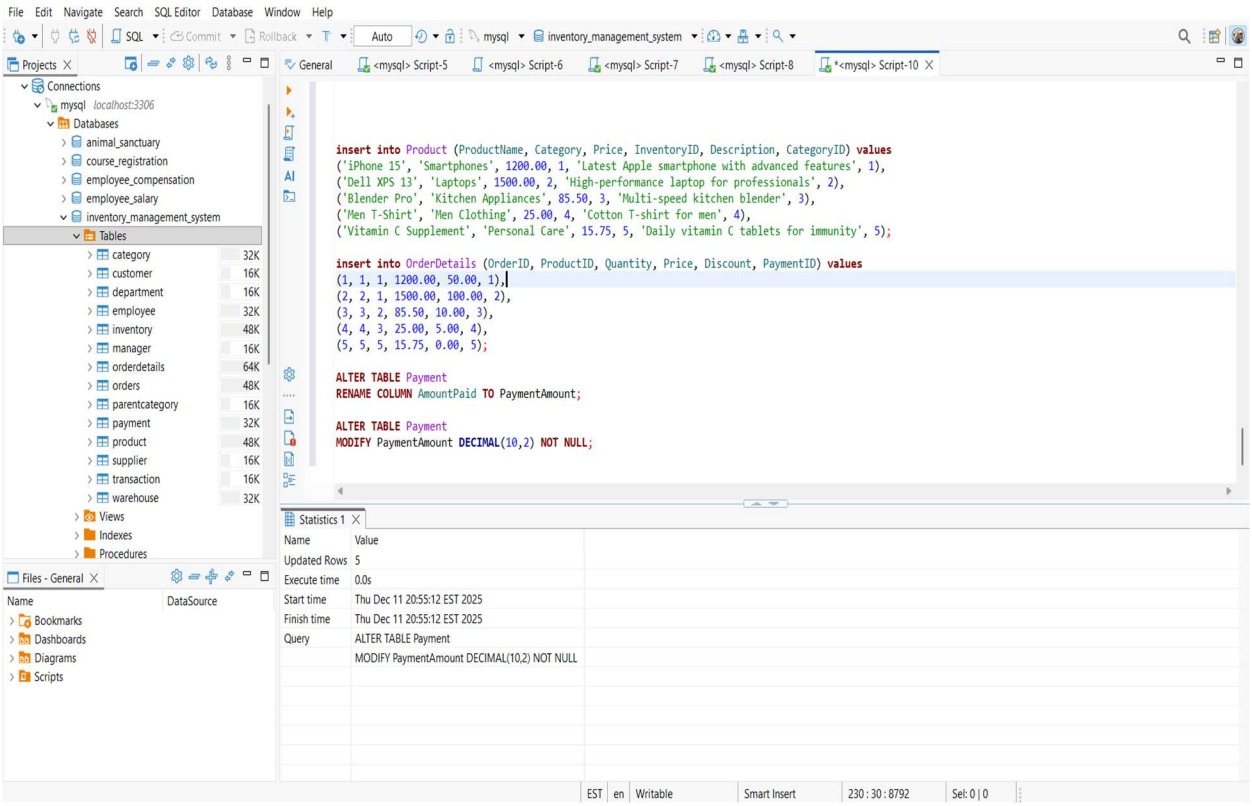
('Dell XPS 13', 'Laptops', 1500.00, 2, 'High-performance laptop for professionals', 2),
('Blender Pro', 'Kitchen Appliances', 85.50, 3, 'Multi-speed kitchen blender', 3),
('Men T-Shirt', 'Men Clothing', 25.00, 4, 'Cotton T-shirt for men', 4),
('Vitamin C Supplement', 'Personal Care', 15.75, 5, 'Daily vitamin C tablets for immunity', 5);
insert into OrderDetails (OrderID, ProductID, Quantity, Price, Discount, PaymentID) values
(1, 1, 1, 1200.00, 50.00, 1),
(2, 2, 1, 1500.00, 100.00, 2),
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
ALTER TABLE Payment
RENAME COLUMN AmountPaid TO PaymentAmount;
Statistics 1
Name Value
Updated Rows 0
Execute time 0.0s
Start time Thu Dec 11 20:52:06 EST 2025
Finish time Thu Dec 11 20:52:06 EST 2025
Query ALTER TABLE Payment
RENAME COLUMN AmountPaid TO PaymentAmount
EST
en
Writable
Smart Insert
237 : 43 [63]
Sel: 63 | 2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Projects
Connections
mysql localhost:3306
Databases
animal_sanctuary
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inventory_management_system
Tables
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supplier 16K
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warehouse 32K
Views
Indexes
Procedures
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
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*<mysql> Script-10
insert into Product (ProductName, Category, Price, InventoryID, Description, CategoryID) values
('iPhone 15', 'Smartphones', 1200.00, 1, 'Latest Apple smartphone with advanced features', 1),
('Dell XPS 13', 'Laptops', 1500.00, 2, 'High-performance laptop for professionals', 2),
('Blender Pro', 'Kitchen Appliances', 85.50, 3, 'Multi-speed kitchen blender', 3),
('Men T-Shirt', 'Men Clothing', 25.00, 4, 'Cotton T-shirt for men', 4),
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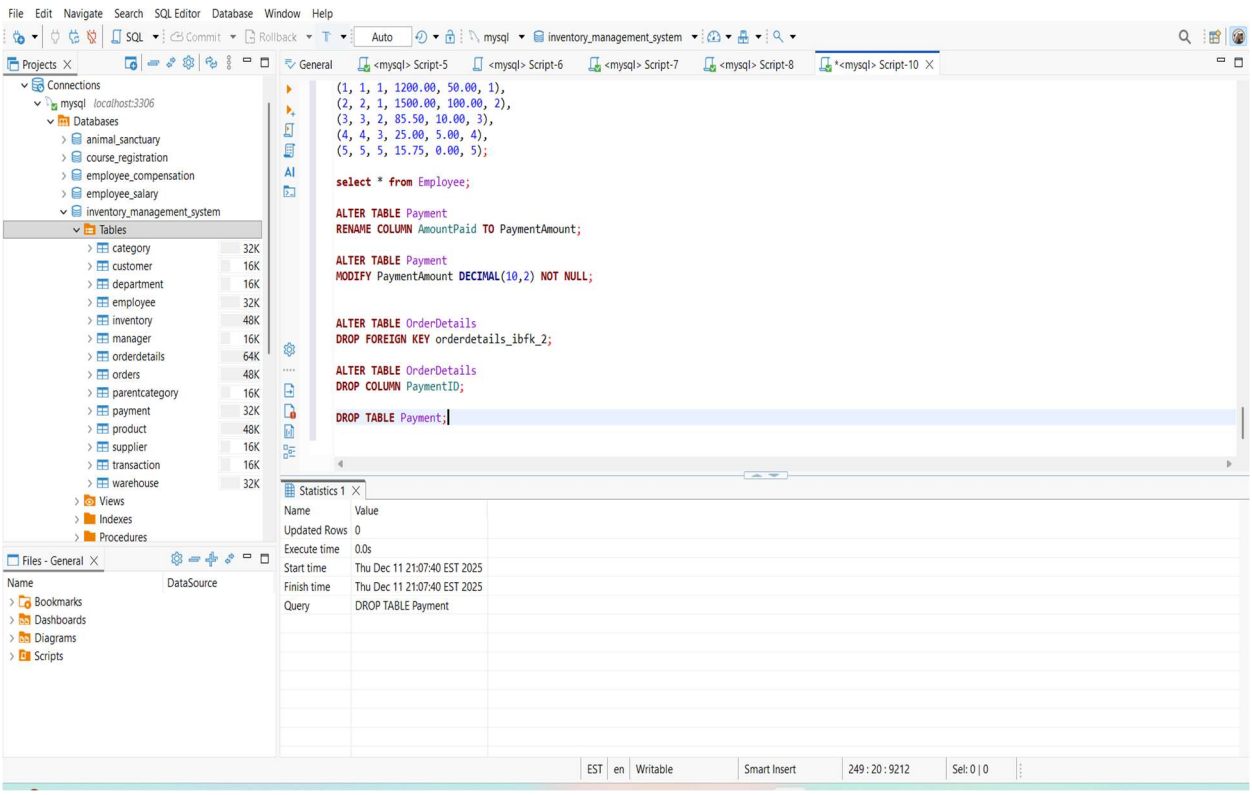
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
ALTER TABLE Payment
RENAME COLUMN AmountPaid TO PaymentAmount;
ALTER TABLE Payment
MODIFY PaymentAmount DECIMAL(10,2) NOT NULL;
Statistics 1
Name Value
Updated Rows 5
Execute time 0.0s
Start time Thu Dec 11 20:55:12 EST 2025
Finish time Thu Dec 11 20:55:12 EST 2025
Query ALTER TABLE Payment
MODIFY PaymentAmount DECIMAL(10,2) NOT NULL
EST en Writable Smart Insert 230 : 30 : 8792 Sel: 0 | 0

Drop Table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Projects
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Views
Indexes
Procedures
Files - General
Name
DataSource
Bookmarks
Dashboards
Diagrams
Scripts
General
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<mysql> Script-8
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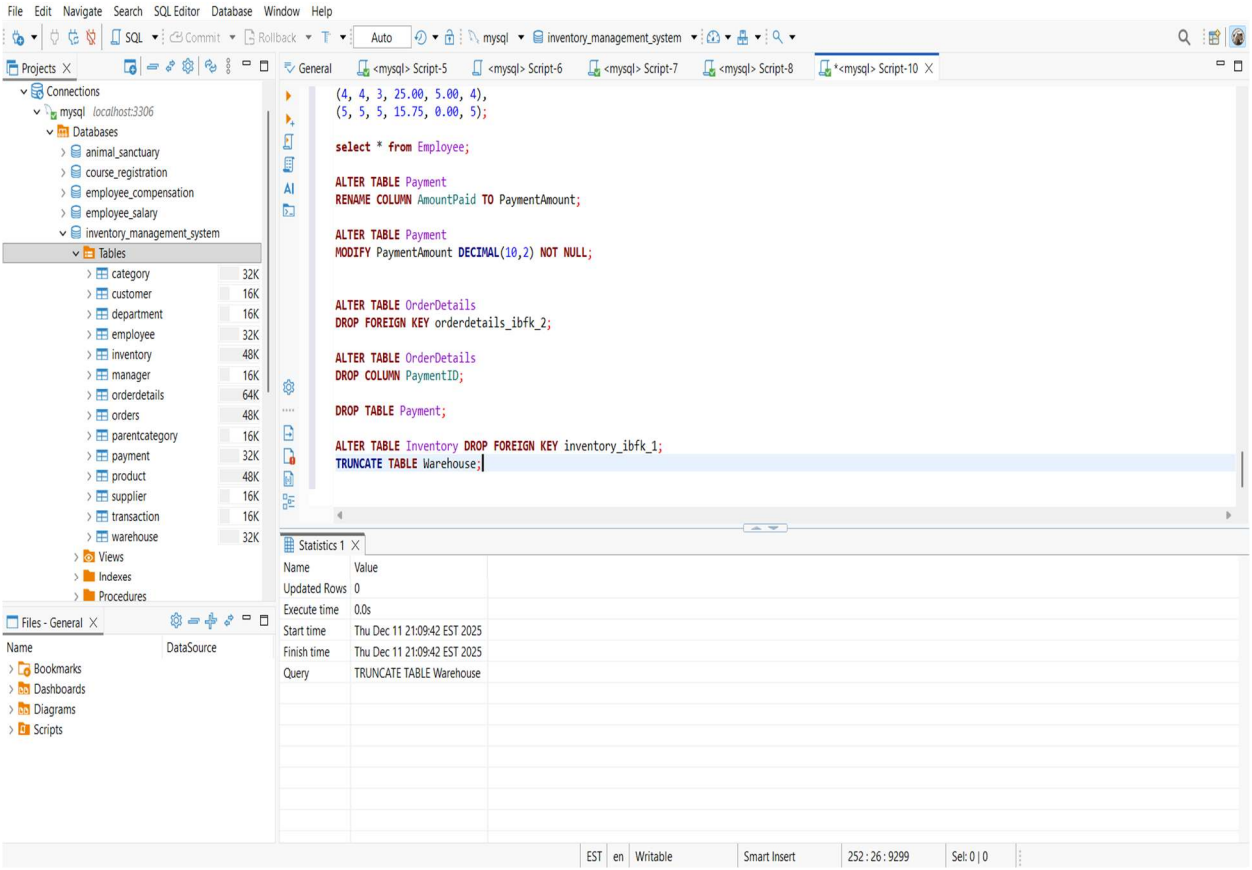
(1, 1, 1, 1200.00, 50.00, 1),
(2, 2, 1, 1500.00, 100.00, 2),
(3, 3, 2, 85.50, 10.00, 3),
(4, 4, 3, 25.00, 5.00, 4),
(5, 5, 5, 15.75, 0.00, 5);
select * from Employee;
ALTER TABLE Payment
RENAME COLUMN AmountPaid TO PaymentAmount;
ALTER TABLE Payment
MODIFY PaymentAmount DECIMAL(10,2) NOT NULL;
ALTER TABLE OrderDetails
DROP FOREIGN KEY orderdetails_ibfk_2;
ALTER TABLE OrderDetails
DROP COLUMN PaymentID;
DROP TABLE Payment;
Statistics 1
Name Value
Updated Rows 0
Execute time 0.0s
Start time Thu Dec 11 21:07:40 EST 2025
Finish time Thu Dec 11 21:07:40 EST 2025
Query DROP TABLE Payment
EST en Writable Smart Insert 249 : 20 : 9212 Sel: 0 | 0

Truncate Table