

งานมอบหมายที่ 11 จงเขียนคำสั่ง SQL เชื่อม 3 ตาราง

1. Customers and Orders and Shippers

SQL Statement:

```
select * from (Customers inner join Orders
on Customers.CustomerID = Orders.CustomerID)
inner join Shippers
on Shippers.ShipperID = Orders.ShipperID
group by Orders.CustomerID order by Shippers.ShipperID;
```

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL >

Result:

Number of Records: 74

CustomerID	CustomerName	ContactName	Address	City	PostalCode	Country	OrderID	EmployeeID	OrderDate	ShipperID	ShipperName	Phone
9	Bon app'	Laurence Lebihans	12, rue des Bouchers	Marseille	13008	France	10362	3	1996-11-25	1	Speedy Express	(503) 555-9831
15	Comércio Mineiro	Pedro Afonso	Av. dos Lusíadas, 23	São Paulo	05432-043	Brazil	10290	8	1996-08-27	1	Speedy Express	(503) 555-9831
23	Folles gourmandes	Martine Rancé	184, chaussée de Tournai	Lille	59000	France	10408	8	1997-01-08	1	Speedy Express	(503) 555-9831
27	Franchi S.p.A.	Paolo Accorti	Via Monte Bianco 34	Torino	10100	Italy	10422	2	1997-01-22	1	Speedy Express	(503) 555-9831
29	Galería del gastrónomo	Eduardo Saavedra	Rambla de Cataluña, 23	Barcelona	08022	Spain	10426	4	1997-01-27	1	Speedy Express	(503) 555-9831
35	HILARIÓN-Abastos	Carlos Hernández	Carrera 22 con Ave. Carlos Soublette #8-35	San Cristóbal	5022	Venezuela	10395	6	1996-12-26	1	Speedy Express	(503) 555-9831
36	Hungry Coyote	Yoshi Latimer	City Center Plaza 516	Elgin	97827	USA	10415	3	1997-01-01	1	Speedy Express	(503) 555-9831

2. Suppliers and Products and Categories

SQL Statement:

```
select * from (Suppliers inner join Products
on Suppliers.SupplierID = Products.SupplierID)
inner join Categories
on Categories.CategoryID = Products.SupplierID
group by Categories.CategoryID order by Products.SupplierID;
```

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL >

Result:

Number of Records: 8

SupplierID	SupplierName	ContactName	Address	City	PostalCode	Country	Phone	ProductID	ProductName	CategoryID	Unit	Price	CategoryName	Description
1	Exotic Liquid	Charlotte Cooper	49 Gilbert St.	Londona	EC1 4SD	UK	(171) 555-2222	3	Aniseed Syrup	1	12 - 550 ml bottles	10	Beverages	Soft drinks, coffees, teas, beers, and ales
2	New Orleans Cajun Delights	Shelley Burke	P.O. Box 78934	New Orleans	70117	USA	(100) 555-4822	66	Louisiana Hot Spiced Okra	2	24 - 8 oz jars	17	Condiments	Sweet and savory sauces, relishes, spreads, and seasonings
3	Grandma Kelly's Homestead	Regina Murphy	707 Oxford Rd.	Ann Arbor	48104	USA	(313) 555-5735	8	Northwoods Cranberry Sauce	3	12 - 12 oz jars	40	Confections	Desserts, candies, and sweet breads
4	Tokyo Traders	Yoshi Nagase	9-8 Sekimai Musashino-shi	Tokyo	100	Japan	(03) 3555-5011	74	Longlife Tofu	4	5 kg pkg.	10	Dairy Products	Cheeses
5	Cooperativa de Quesos 'Las	Antonio del Valle Saavedra	Calle del Rosal 4	Oviedo	33007	Spain	(98) 598 76	12	Queso Manchego La	5	10 - 500 g	38	Grains/Cereals	Breads, crackers,

3. Categories and Products and OrderDetails

SQL Statement:

```
select * from (Categories inner join Products
on Categories.CategoryID = Products.CategoryID)
inner join OrderDetails
on OrderDetails.ProductID = Products.CategoryID
group by Categories.CategoryID order by Products.CategoryID;
```

Edit the SQL Statement, and click "Run SQL" to see the result.

Run SQL »

Result:

Number of Records: 8

CategoryID	CategoryName	Description	ProductID	ProductName	SupplierID	Unit	Price	OrderDetailID	OrderID	Quantity
1	Beverages	Soft drinks, coffees, teas, beers, and ales	1	Steeleye Stout	16	24 - 12 oz bottles	18	440	10413	24
2	Condiments	Sweet and savory sauces, relishes, spreads, and seasonings	2	Vegie-spread	7	15 - 625 g jars	43.9	509	10440	45
3	Confections	Desserts, candies, and sweet breads	3	Zaanse koeken	22	10 - 4 oz boxes	9.5	420	10405	50
4	Dairy Products	Cheeses	4	Raclette Courdavault	28	5 kg pkg.	55	259	10344	35
5	Grains/Cereals	Breads, crackers, pasta, and cereal	5	Wimmers gute Semmelknödel	12	20 bags x 4 pieces	33.25	353	10382	32
6	Meat/Poultry	Prepared meats	6	Tourtière	25	16 pies	7.45	202	10325	6
7	Produce	Dried fruit and bean curd	7	Uncle Bob's Organic Dried Pears	3	12 - 1 lb pkgs.	30	363	10385	10
8	Seafood	Seaweed and fish	8	Spegesild	21	4 - 450 g glasses	12	261	10345	70

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