

Classic Models: A Case Study

Queries using single table:

1. Retrieve the total number of Customers.

```
mysql> SELECT COUNT(DISTINCT(CustomerNumber)) AS TOTAL_CUSTOMERS FROM customers;
+-----+
| TOTAL_CUSTOMERS |
+-----+
|             122 |
+-----+
1 row in set (0.00 sec)
```

2. Retrieve total number of orders.

```
mysql> SELECT COUNT(DISTINCT ORDERNUMBER)
-> FROM orders;
+-----+
| COUNT(DISTINCT ORDERNUMBER) |
+-----+
|                      326 |
+-----+
1 row in set (0.00 sec)
```

3. Retrieve total number of orders per customer.

```
mysql> SELECT CUSTOMERNUMBER, COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> GROUP BY CUSTOMERNUMBER;
+-----+-----+
| CUSTOMERNUMBER | TOTAL_ORDERS |
+-----+-----+
| 103 | 3 |
| 112 | 3 |
| 114 | 5 |
| 119 | 4 |
| 121 | 4 |
| 124 | 17 |
| 128 | 4 |
| 129 | 3 |
| 131 | 4 |
| 141 | 26 |
| 144 | 4 |
| 145 | 5 |
| 146 | 3 |
| 148 | 5 |
| 151 | 4 |
```

4. Retrieve total number of orders per status.

```
mysql> SELECT STATUS, COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> GROUP BY STATUS;
+-----+-----+
| STATUS | TOTAL_ORDERS |
+-----+-----+
| Shipped | 303 |
| Resolved | 4 |
| Cancelled | 6 |
| On Hold | 4 |
| Disputed | 3 |
| In Process | 6 |
+-----+-----+
6 rows in set (0.00 sec)
```

5. Retrieve total number of orders per order date.

```
mysql> SELECT ORDERDATE, COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> GROUP BY ORDERDATE;
```

ORDERDATE	TOTAL_ORDERS
2003-01-06	1
2003-01-09	1
2003-01-10	1
2003-01-29	1
2003-01-31	1
2003-02-11	1
2003-02-17	1
2003-02-24	1
2003-03-03	1
2003-03-10	1
2003-03-18	1

6. Retrieve the earliest order date.

```
mysql> SELECT ORDERDATE
-> FROM orders
-> ORDER BY ORDERDATE
-> LIMIT 1;
```

ORDERDATE
2003-01-06

1 row in set (0.01 sec)

7. Retrieve latest order date.

```
mysql> SELECT ORDERDATE
-> FROM orders
-> ORDER BY ORDERDATE DESC
-> LIMIT 1;
```

ORDERDATE
2005-05-31

1 row in set (0.00 sec)

8. Retrieve total number of orders per year.

```
mysql> SELECT YEAR(ORDERDATE) AS YEAR, COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> GROUP BY YEAR;
```

YEAR	TOTAL_ORDERS
2003	111
2004	151
2005	64

3 rows in set (0.00 sec)

9. Retrieve total number of orders per month.

```
mysql> SELECT MONTHNAME(ORDERDATE) AS MONTH, COUNT(ORDERNUMBER)
-> FROM orders
-> GROUP BY MONTH;
```

MONTH	COUNT(ORDERNUMBER)
January	25
February	26
March	27
April	29
May	29
June	19
July	18
August	17
September	20
October	31
November	63
December	22

12 rows in set (0.00 sec)

10. Retrieve total number of orders per day of the week.

```
mysql> SELECT DAYNAME(ORDERDATE) AS DAY, COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> GROUP BY DAY;
```

DAY	TOTAL_ORDERS
Monday	50
Thursday	59
Friday	69
Wednesday	64
Tuesday	56
Sunday	11
Saturday	17

7 rows in set (0.00 sec)

11. Retrieve total number of orders per quarter.

```
mysql> SELECT QUARTER(ORDERDATE) AS QUARTER, COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> GROUP BY QUARTER;
```

QUARTER	TOTAL_ORDERS
1	78
2	77
3	55
4	116

4 rows in set (0.00 sec)

12. Retrieve total number of orders per customer and status. Sort by Customer number.

```
mysql> SELECT CUSTOMERNUMBER,STATUS,COUNT(ORDERNUMBER)
-> FROM orders
-> GROUP BY CUSTOMERNUMBER,STATUS
-> ORDER BY CUSTOMERNUMBER;
```

CUSTOMERNUMBER	STATUS	COUNT(ORDERNUMBER)
103	Shipped	3
112	Shipped	3
114	Shipped	5
119	In Process	1
119	Shipped	3
121	Shipped	4

13. Retrieve total number of orders per customer per year. Sort by customer number.

```
mysql> SELECT CUSTOMERNUMBER, YEAR(ORDERDATE),COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> GROUP BY CUSTOMERNUMBER, YEAR(ORDERDATE)
-> ORDER BY CUSTOMERNUMBER;
```

CUSTOMERNUMBER	YEAR(ORDERDATE)	TOTAL_ORDERS
103	2003	1
103	2004	2
112	2003	1
112	2004	2
114	2003	2
114	2004	3
119	2004	2
119	2005	2
121	2003	2

14. Retrieve the total number of orders for the first 10 even weeks.

```
mysql> SELECT WEEK(ORDERDATE) AS WEEK,COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> WHERE WEEK(ORDERDATE) % 2=0
-> GROUP BY WEEK
-> ORDER BY WEEK
-> LIMIT 10;
```

WEEK	TOTAL_ORDERS
0	1
2	5
4	6
6	8
8	5
10	6
12	4
14	7
16	5
18	11

10 rows in set (0.00 sec)

15. Retrieve total number of orders per status per year. Sort by status.

```
mysql> SELECT YEAR(ORDERDATE),STATUS,COUNT(ORDERNUMBER)
-> FROM orders
-> GROUP BY YEAR(ORDERDATE),STATUS
-> ORDER BY STATUS;
```

YEAR(ORDERDATE)	STATUS	COUNT(ORDERNUMBER)
2003	Cancelled	2
2004	Cancelled	4
2005	Disputed	3
2005	In Process	6
2004	On Hold	1
2005	On Hold	3
2003	Resolved	1
2004	Resolved	1
2005	Resolved	2
2003	Shipped	108
2004	Shipped	145
2005	Shipped	50

12 rows in set (0.00 sec)

16. Retrieve total number of orders per customer per year and quarter for the year of 2004 and 2005.

```
mysql> SELECT CUSTOMERNUMBER, YEAR(ORDERDATE) AS YEAR, QUARTER(ORDERDATE) AS QUARTER, COUNT(ORDERNUMBER) AS TOTAL_ORDERS
-> FROM orders
-> WHERE YEAR(ORDERDATE) IN (2004,2005)
-> GROUP BY CUSTOMERNUMBER, YEAR, QUARTER;
```

CUSTOMERNUMBER	YEAR	QUARTER	TOTAL_ORDERS
146	2004	1	2
347	2004	1	1
177	2004	1	1
406	2004	1	1
141	2004	1	1
489	2004	1	1
458	2004	1	1
475	2004	1	1
256	2004	1	1
166	2004	1	1
473	2004	1	1
487	2004	1	1
189	2004	1	1
314	2004	1	1

17. Retrieve the top 5 longest customer names along with their lengths.

```
mysql> SELECT CUSTOMERNAME, LENGTH(CUSTOMERNAME)
-> FROM customers
-> ORDER BY LENGTH(CUSTOMERNAME) DESC
-> LIMIT 5;
```

CUSTOMERNAME	LENGTH(CUSTOMERNAME)
Bavarian Collectables Imports, Co.	34
Royal Canadian Collectables, Ltd.	33
Stuttgart Collectable Exchange	30
Canadian Gift Exchange Network	30
Double Decker Gift Stores, Ltd	30

5 rows in set (0.00 sec)

18. Extract the first 5 characters of customer names and convert to uppercase.

```
mysql> SELECT UPPER(SUBSTRING(CUSTOMERNAME,1,5))
-> FROM customers;
```

UPPER(SUBSTRING(CUSTOMERNAME,1,5))
ATELI
SIGNA
AUSTR
LA RO
BAANE
MINI
HAVEL
BLAUE
MINI
LAND
EURO+

19. Replace 'Ltd' with 'Limited' in customer names and display only those modified customer names.

```
mysql> SELECT REPLACE(CUSTOMERNAME,"Ltd","Limited")
-> FROM customers
-> WHERE CUSTOMERNAME LIKE "% Ltd";
```

REPLACE(CUSTOMERNAME,"Ltd","Limited")
Toms Spezialitäten, Limited
Anna's Decorations, Limited
Vida Sport, Limited
Cramer Spezialitäten, Limited
Tokyo Collectables, Limited
Extreme Desk Decorations, Limited
Corrida Auto Replicas, Limited
Australian Collectables, Limited
Double Decker Gift Stores, Limited

9 rows in set (0.00 sec)

20. Round the credit limit to the nearest thousand and display the customer name along with the rounded credit limit.

```
mysql> SELECT CUSTOMERNAME,ROUND(CREDITLIMIT)
-> FROM customers;
```

CUSTOMERNAME	ROUND(CREDITLIMIT)
Atelier graphique	21000
Signal Gift Stores	71800
Australian Collectors, Co.	117300
La Rochelle Gifts	118200
Baane Mini Imports	81700
Mini Gifts Distributors Ltd.	210500
Havel & Zbyszek Co	0
Blauer See Auto, Co.	59700
Mini Wheels Co.	64600
Land of Toys Inc.	114900
Euro+ Shopping Channel	227600
Volvo Model Replicas, Co	53100
Danish Wholesale Imports	83400
Saveley & Henriot, Co.	123900
Dragon Souvenirs, Ltd.	103800
Muscle Machine Inc	138500

Queries using Inner Join:

21. Retrieve the order numbers and customer names for all orders.

```
mysql> SELECT O.ORDERNUMBER,C.CUSTOMERNAME FROM customers C INNER JOIN orders O ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER;
```

ORDERNUMBER	CUSTOMERNAME
10123	Atelier graphique
10298	Atelier graphique
10345	Atelier graphique
10124	Signal Gift Stores
10278	Signal Gift Stores
10346	Signal Gift Stores
10120	Australian Collectors, Co.
10125	Australian Collectors, Co.
10223	Australian Collectors, Co.
10342	Australian Collectors, Co.
10347	Australian Collectors, Co.
10275	La Rochelle Gifts
10315	La Rochelle Gifts
10375	La Rochelle Gifts
10425	La Rochelle Gifts
10103	Baane Mini Imports
10158	Baane Mini Imports
10309	Baane Mini Imports
10325	Baane Mini Imports
10113	Mini Gifts Distributors Ltd.

22. Retrieve the order numbers and product names for all orders.

```
mysql> SELECT O.ORDERNUMBER,P.PRODUCTNAME
-> FROM orders O INNER JOIN orderdetails
-> OD ON O.ORDERNUMBER=OD.ORDERNUMBER
-> INNER JOIN products
-> P ON OD.PRODUCTCODE=P.PRODUCTCODE
-> limit 100;
```

ORDERNUMBER	PRODUCTNAME
10107	1969 Harley Davidson Ultimate Chopper
10121	1969 Harley Davidson Ultimate Chopper
10134	1969 Harley Davidson Ultimate Chopper
10145	1969 Harley Davidson Ultimate Chopper
10159	1969 Harley Davidson Ultimate Chopper
10168	1969 Harley Davidson Ultimate Chopper
10180	1969 Harley Davidson Ultimate Chopper
10188	1969 Harley Davidson Ultimate Chopper
10201	1969 Harley Davidson Ultimate Chopper
10211	1969 Harley Davidson Ultimate Chopper
10223	1969 Harley Davidson Ultimate Chopper

23. Retrieve the order numbers and the first and last names of the employees who managed them.

```
mysql> SELECT O.ORDERNUMBER,C.CONTACTFIRSTNAME,C.CONTACTLASTNAME
-> FROM orders O INNER JOIN customers C
-> ON O.CUSTOMERNUMBER=C.CUSTOMERNUMBER;
```

ORDERNUMBER	CONTACTFIRSTNAME	CONTACTLASTNAME
10123	Carine	Schmitt
10298	Carine	Schmitt
10345	Carine	Schmitt
10124	Jean	King
10278	Jean	King
10346	Jean	King
10120	Peter	Ferguson
10125	Peter	Ferguson
10223	Peter	Ferguson
10342	Peter	Ferguson

24. Retrieve the names of all customers and their sales representatives, displaying the customer name, and the sales representative's first and last name.

```
mysql> SELECT C.CUSTOMERNAME,E.FIRSTNAME,E.LASTNAME
-> FROM customers C INNER JOIN employees E
-> ON C.SALESREPEMPOYEEENUMBER=E.EMPLOYEEENUMBER;
```

CUSTOMERNAME	FIRSTNAME	LASTNAME
Atelier graphique	Gerard	Hernandez
Signal Gift Stores	Leslie	Thompson
Australian Collectors, Co.	Andy	Fixter
La Rochelle Gifts	Gerard	Hernandez
Baane Mini Imports	Barry	Jones
Mini Gifts Distributors Ltd.	Leslie	Jennings
Blauer See Auto, Co.	Barry	Jones
Mini Wheels Co.	Leslie	Jennings
Land of Toys Inc.	George	Vanauf
Euro+ Shopping Channel	Gerard	Hernandez
Volvo Model Replicas, Co	Barry	Jones
Danish Wholesale Imports	Pamela	Castillo
Saveley & Henriot, Co.	Loui	Bondur
Dragon Souveniers, Ltd.	Mami	Nishi

25. Retrieve the product names and their respective order quantities, displaying the product name and quantity ordered.

```
mysql> SELECT P.PRODUCTNAME,O.QUANTITYORDERED
-> FROM products P INNER JOIN orderdetails O
-> ON P.PRODUCTCODE=O.PRODUCTCODE;
```

26. Retrieve the order numbers and their respective total prices.

```
mysql> SELECT ORDERNUMBER,SUM(PRICEEACH) AS TOTAL_PRICE
-> FROM orderdetails
-> GROUP BY ORDERNUMBER;
```

ORDERNUMBER	TOTAL_PRICE
10100	301.84
10101	352.00
10102	138.68
10103	1520.37
10104	1251.89
10105	1479.71
10106	1427.28
10107	793.21


```
mysql> SELECT O.ORDERNUMBER,E.FIRSTNAME,E.LASTNAME
-> FROM orders O INNER JOIN customers C
-> ON O.CUSTOMERNUMBER=C.CUSTOMERNUMBER
-> INNER JOIN employees E
-> ON C.SALESREPEMPLYEENUMBER=E.EMPLOYEEENUMBER;
```

ORDERNUMBER	FIRSTNAME	LASTNAME
10113	Leslie	Jennings
10135	Leslie	Jennings
10142	Leslie	Jennings
10182	Leslie	Jennings
10229	Leslie	Jennings
10271	Leslie	Jennings
10282	Leslie	Jennings
10312	Leslie	Jennings
10335	Leslie	Jennings

27. Retrieve the names of all customers with their order numbers and order dates.

```
mysql> SELECT C.CUSTOMERNAME,O.ORDERNUMBER,O.ORDERDATE
-> FROM customers C INNER JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER;
```

CUSTOMERNAME	ORDERNUMBER	ORDERDATE
Online Diecast Creations Co.	10100	2003-01-06
Blauer See Auto, Co.	10101	2003-01-09
Vitachrome Inc.	10102	2003-01-10
Baane Mini Imports	10103	2003-01-29
Euro+ Shopping Channel	10104	2003-01-31
Danish Wholesale Imports	10105	2003-02-11
Rovelli Gifts	10106	2003-02-17
Land of Toys Inc.	10107	2003-02-24
Cruz & Sons Co.	10108	2003-03-03
Motor Mint Distributors Inc.	10109	2003-03-10

28. Retrieve the first and last names of all employees with their office locations.

```
mysql> SELECT E.FIRSTNAME,E.LASTNAME,O.CITY
-> FROM employees E INNER JOIN offices O
-> ON E.OFFICECODE=O.OFFICECODE;
```

FIRSTNAME	LASTNAME	CITY
Diane	Murphy	San Francisco
Mary	Patterson	San Francisco
Jeff	Firrelli	San Francisco
Anthony	Bow	San Francisco
Leslie	Jennings	San Francisco
Leslie	Thompson	San Francisco
Julie	Firrelli	Boston
Steve	Patterson	Boston
Foon Yue	Tseng	NYC
George	Vanauf	NYC
Gerard	Bondur	Paris
Loui	Bondur	Paris

29. Retrieve the order numbers, statuses, and customer names for all orders.

```
mysql> SELECT O.ORDERNUMBER,O.STATUS,C.CUSTOMERNAME
-> FROM orders O INNER JOIN customers C
-> ON O.CUSTOMERNUMBER=C.CUSTOMERNUMBER;
```

ORDERNUMBER	STATUS	CUSTOMERNAME
10100	Shipped	Online Diecast Creations Co.
10101	Shipped	Blauer See Auto, Co.
10102	Shipped	Vitachrome Inc.
10103	Shipped	Baane Mini Imports
10104	Shipped	Euro+ Shopping Channel
10105	Shipped	Danish Wholesale Imports
10106	Shipped	Rovelli Gifts
10107	Shipped	Land of Toys Inc.
10108	Shipped	Cruz & Sons Co.
10109	Shipped	Motor Mint Distributors Inc.

30. Retrieve the names of all customers and their total number of orders.

```
mysql> SELECT C.CUSTOMERNAME,COUNT(O.ORDERNUMBER) AS TOTAL_ORDERS
-> FROM customers C INNER JOIN orders O ON
-> C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> GROUP BY CUSTOMERNAME;
```

CUSTOMERNAME	TOTAL_ORDERS
Atelier graphique	3
Signal Gift Stores	3
Australian Collectors, Co.	5
La Rochelle Gifts	4
Baane Mini Imports	4
Mini Gifts Distributors Ltd.	17
Blauer See Auto, Co.	4
Mini Wheels Co.	3
Land of Toys Inc.	4
Euro+ Shopping Channel	26
Volvo Model Replicas, Co	4
Danish Wholesale Imports	5

31. Retrieve the names of all products and their total quantities ordered.

```
Database changed
mysql> SELECT P.PRODUCTNAME,SUM(O.QUANTITYORDERED) AS TOTAL_QTY
-> FROM products P INNER JOIN orderdetails O
-> ON P.PRODUCTCODE=O.PRODUCTCODE
-> GROUP BY PRODUCTNAME;
```

PRODUCTNAME	TOTAL_QTY
1969 Harley Davidson Ultimate Chopper	1057
1952 Alpine Renault 1300	961
1996 Moto Guzzi 1100i	999
2003 Harley-Davidson Eagle Drag Bike	985
1972 Alfa Romeo GTA	1030
1962 LanciaA Delta 16V	932
1968 Ford Mustang	933
2001 Ferrari Enzo	1019
1958 Setra Bus	972
2002 Suzuki XRE0	1028
1969 Corvair Monza	963
1968 Dodge Charger	925

32. List all employees with the total number of customers they handle. Retrieve employee first name, last name and total number of customers handled by them.

```
mysql> SELECT E.FIRSTNAME,E.LASTNAME,COUNT(C.CUSTOMERNUMBER) AS TOTAL_CUSTOMERS
-> FROM employees E INNER JOIN customers C
-> ON E.EMPLOYEENUMBER=C.SALESREPEMPLYEENUMBER
-> GROUP BY E.EMPLOYEENUMBER;
```

FIRSTNAME	LASTNAME	TOTAL_CUSTOMERS
Leslie	Jennings	6
Leslie	Thompson	6
Julie	Firrelli	6
Steve	Patterson	6
Foon Yue	Tseng	7
George	Vanauf	8
Loui	Bondur	6
Gerard	Hernandez	7
Pamela	Castillo	10
Larry	Bott	8
Barry	Jones	9
Andy	Fixter	5
Peter	Marsh	5
Mami	Nishi	5
Martin	Gerard	6

15 rows in set (0.00 sec)

33. Retrieve the order numbers and their respective total prices.

34. Retrieve the names of all customers and their total sales amounts.

```
mysql> SELECT C.CUSTOMERNAME,SUM(OD.PRICEEACH) AS TOTAL_SALES_AMOUNT
-> FROM customers C INNER JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD ON
-> O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY C.CUSTOMERNUMBER;
```

CUSTOMERNAME	TOTAL_SALES_AMOUNT
Atelier graphique	601.49
Signal Gift Stores	2527.32
Australian Collectors, Co.	5159.19
La Rochelle Gifts	4554.76
Baane Mini Imports	3107.71
Mini Gifts Distributors Ltd.	16746.58
Blauer See Auto, Co.	2124.05
Mini Wheels Co.	1996.81
Land of Toys Inc.	4575.97
Euro+ Shopping Channel	22680.00
Volvo Model Replicas, Co	2008.56
Danish Wholesale Imports	3460.78
Saveley & Henriot, Co.	3769.59

35. Retrieve the first and last names of all employees and their total sales amounts.

```
mysql> SELECT E.FIRSTNAME,E.LASTNAME,SUM(OD.PRICEEACH) AS TOTAL_SALES
-> FROM employees E INNER JOIN customers C
-> ON E.EMPLOYEENUMBER=C.SALESREPEMPLOYEENUMBER
-> INNER JOIN orders O ON
-> C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD ON
-> O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY E.EMPLOYEENUMBER;
```

FIRSTNAME	LASTNAME	TOTAL_SALES
Gerard	Hernandez	34668.30
Leslie	Thompson	9782.85
Andy	Fixter	16687.78
Barry	Jones	20700.90
Leslie	Jennings	30218.96
George	Vanauf	19149.94
Pamela	Castillo	25148.59
Loui	Bondur	16225.21
Mami	Nishi	12635.69
Foon Yue	Tseng	13900.31
Steve	Patterson	13973.26
Peter	Marsh	16177.49
Julie	Firrelli	11195.13
Larry	Bott	20898.67
Martin	Gerard	10582.34

15 rows in set (0.01 sec)

36. Retrieve the customer numbers, names, and total sales amounts for customers with sales above \$10,000.

```
mysql> SELECT C.CUSTOMERNUMBER,C.CUSTOMERNAME,SUM(OD.PRICEEACH) AS TOTAL_SALES_AMOUNT
-> FROM customers C INNER JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD ON
-> O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY C.CUSTOMERNUMBER
-> HAVING TOTAL_SALES_AMOUNT > 10000;
```

CUSTOMERNUMBER	CUSTOMERNAME	TOTAL_SALES_AMOUNT
124	Mini Gifts Distributors Ltd.	16746.58
141	Euro+ Shopping Channel	22680.00

2 rows in set (0.01 sec)

37. Retrieve the customer numbers, names, and average sales values for customers with an average order value exceeding \$3500.

38. Retrieve the customer numbers, names, and total number of orders for customers with more than 5 orders.

```
mysql> SELECT C.CUSTOMERNUMBER,C.CUSTOMERNAME,COUNT(OD.ORDERNUMBER) AS TOTAL_ORDERS
-> FROM customers C INNER JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD ON
-> O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY C.CUSTOMERNUMBER
-> HAVING TOTAL_ORDERS >5;
```

CUSTOMERNUMBER	CUSTOMERNAME	TOTAL_ORDERS
103	Atelier graphique	7
112	Signal Gift Stores	29
114	Australian Collectors, Co.	55
119	La Rochelle Gifts	53
121	Baane Mini Imports	32
124	Mini Gifts Distributors Ltd.	180
128	Blauer See Auto, Co.	22
129	Mini Wheels Co.	21
131	Land of Toys Inc.	49

39. Retrieve the product codes, names, and total sales for products with sales above \$1,80,000.

```
mysql> SELECT P.PRODUCTCODE,P.PRODUCTNAME,SUM(PRICEEACH*QUANTITYORDERED) AS TOTAL_SALES
-> FROM products P INNER JOIN orderdetails O
-> ON P.PRODUCTCODE=O.PRODUCTCODE
-> GROUP BY P.PRODUCTCODE
-> HAVING TOTAL_SALES>180000;
```

PRODUCTCODE	PRODUCTNAME	TOTAL_SALES
S10_1949	1952 Alpine Renault 1300	190017.96
S12_1108	2001 Ferrari Enzo	190755.86
S18_3232	1992 Ferrari 360 Spider red	276839.98

3 rows in set (0.01 sec)

40. Retrieve the product codes, names, and average quantities ordered for products with an average above 30.

```
mysql> SELECT P.PRODUCTCODE,P.PRODUCTNAME,ROUND(AVG(QUANTITYORDERED)) AS AVG_QTY
-> FROM products P INNER JOIN orderdetails O
-> ON P.PRODUCTCODE=O.PRODUCTCODE
-> GROUP BY P.PRODUCTCODE
-> HAVING AVG_QTY>30;
```

PRODUCTCODE	PRODUCTNAME	AVG_QTY
S10_1678	1969 Harley Davidson Ultimate Chopper	38
S10_1949	1952 Alpine Renault 1300	34
S10_2016	1996 Moto Guzzi 1100i	36
S10_4698	2003 Harley-Davidson Eagle Drag Bike	35
S10_4757	1972 Alfa Romeo GTA	37
S10_4962	1962 LanciaA Delta 16V	33
S12_1099	1968 Ford Mustang	35
S12_1108	2001 Ferrari Enzo	38
S12_1666	1958 Setra Bus	35
S12_2823	2002 Suzuki XRE0	37

41. Retrieve the employee numbers, first and last names, and sales amounts for employees with sales above \$500,000.

```
mysql> SELECT E.EMPLOYEENUMBER,E.FIRSTNAME,E.LASTNAME,SUM(OD.PRICEEACH*OD.QUANTITYORDERED) AS SALES_AMOUNT
-> FROM employees E INNER JOIN customers C
-> ON E.EMPLOYEENUMBER=C.SALESREPEMPLYEENUMBER
-> INNER JOIN orders O ON
-> C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD ON
-> O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY E.EMPLOYEENUMBER
-> HAVING SALES_AMOUNT>500000;
```

EMPLOYEENUMBER	FIRSTNAME	LASTNAME	SALES_AMOUNT
1370	Gerard	Hernandez	1258577.81
1611	Andy	Fixter	562582.59
1504	Barry	Jones	704853.91
1165	Leslie	Jennings	1081530.54
1323	George	Vanauf	669377.05
1401	Pamela	Castillo	868220.55
1337	Loui	Bondur	569485.75
1216	Steve	Patterson	505875.42
1612	Peter	Marsh	584593.76
1501	Larry	Bott	732096.79

10 rows in set (0.01 sec)

42. Retrieve the year and total payment amount for payments exceeding \$1,000,000.

```
mysql> SELECT YEAR(PAYMENTDATE) AS YEAR,SUM(AMOUNT) AS TOTAL_AMOUNT
-> FROM payments
-> GROUP BY YEAR,CUSTOMERNUMBER
-> HAVING TOTAL_AMOUNT>100000;
```

YEAR	TOTAL_AMOUNT
2004	127155.96
2005	184842.63
2004	231562.53
2003	167783.08
2003	189840.15
2004	293765.51
2005	232133.32
2003	150123.15
2003	117634.88
2004	105420.57
2004	108777.92

11 rows in set (0.00 sec)

43. Retrieve the year and average order value for years where the average order value exceeds \$1,000.

```
mysql> SELECT YEAR(O.ORDERDATE) AS YEAR,AVG(OD.QUANTITYORDERED*OD.PRICEEACH) AS AVG_ORDER_VALUE
-> FROM orders O INNER JOIN orderdetails OD
-> ON O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY YEAR
-> HAVING AVG_ORDER_VALUE >1000;
```

YEAR	AVG_ORDER_VALUE
2003	3153.372994
2004	3177.977136
2005	3386.112256

3 rows in set (0.00 sec)

44. Retrieve the product line and total sales amount for product lines with total sales exceeding \$200,000.

```
mysql> SELECT PL.PRODUCTLINE,SUM(QUANTITYORDERED*PRICEEACH) AS TOTAL_SALES
-> FROM productlines PL INNER JOIN products P
-> ON P.PRODUCTLINE=PL.PRODUCTLINE
-> INNER JOIN orderdetails OL
-> ON OL.ORDERNUMBER=OL.ORDERNUMBER
-> GROUP BY PRODUCTLINE
-> HAVING TOTAL_SALES >200000;
```

PRODUCTLINE	TOTAL_SALES
Vintage Cars	230500574.64
Trucks and Buses	105646096.71
Trains	28812571.83
Ships	86437715.49
Planes	115250287.32
Motorcycles	124854477.93
Classic Cars	364959243.18

7 rows in set (0.34 sec)

45. Retrieve the country and total sales amount for countries with total sales exceeding \$500,000.


```
mysql> SELECT C.COUNTRY,SUM(OD.QUANTITYORDERED * OD.PRICEEACH) AS TOTAL_SALES
-> FROM customers C INNER JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD ON
-> O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY C.COUNTRY
-> HAVING TOTAL_SALES >500000;
```

COUNTRY	TOTAL_SALES
France	1007374.02
USA	3273280.05
Australia	562582.59
Spain	1099389.09

4 rows in set (0.01 sec)

46. Retrieve the office name and sales amount for offices (cities) with total sales exceeding \$300,000.

```
mysql> SELECT OFS.CITY AS OFFICE,SUM(OD.QUANTITYORDERED * OD.PRICEEACH) AS TOTAL_SALES
-> FROM offices OFS INNER JOIN employees E
-> ON E.OFFICECODE=OFS.OFFICECODE
-> INNER JOIN customers C ON
-> C.SALESREP=EMPLOYEEENNUMBER =E.EMPLOYEEENNUMBER
-> INNER JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD ON
-> O.ORDERNUMBER=OD.ORDERNUMBER
-> GROUP BY OFS.OFFICECODE
-> HAVING TOTAL_SALES >300000;
```

OFFICE	TOTAL_SALES
Paris	3083761.58
San Francisco	1429063.57
Sydney	1147176.35
London	1436950.70
NYC	1157589.72
Tokyo	457110.07
Boston	892538.62

7 rows in set (0.01 sec)

Queries using Left Join:

47. Retrieve the names of all customers along with their order numbers, even if they have no orders.

```
mysql> SELECT C.CUSTOMERNAME,O.ORDERNUMBER
-> FROM customers C LEFT JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER;
```

CUSTOMERNAME	ORDERNUMBER
Atelier graphique	10123
Atelier graphique	10298
Atelier graphique	10345
Signal Gift Stores	10124
Signal Gift Stores	10278
Signal Gift Stores	10346
Australian Collectors, Co.	10120
Australian Collectors, Co.	10125
Australian Collectors, Co.	10223
Australian Collectors, Co.	10342
Australian Collectors, Co.	10347
La Rochelle Gifts	10275
La Rochelle Gifts	10315
La Rochelle Gifts	10375

48. Retrieve the names of all products along with their order quantities, even if there are no orders.

```
mysql> SELECT P.PRODUCTNAME,SUM(OD.QUANTITYORDERED) AS ORDEREDQUANTITY
-> FROM products P LEFT JOIN orderdetails OD
-> ON P.PRODUCTCODE=OD.PRODUCTCODE
-> GROUP BY P.PRODUCTCODE;
```

PRODUCTNAME	ORDEREDQUANTITY
1969 Harley Davidson Ultimate Chopper	1057
1952 Alpine Renault 1300	961
1996 Moto Guzzi 1100i	999
2003 Harley-Davidson Eagle Drag Bike	985
1972 Alfa Romeo GTA	1030
1962 LanciaA Delta 16V	932
1968 Ford Mustang	933
2001 Ferrari Enzo	1019
1958 Setra Bus	972
2002 Suzuki XRE0	1028
1969 Corvair Monza	963
1968 Dodge Charger	975

49. Retrieve the first and last names of all employees along with the names of the customers they handle, even if they have no customers.

```
mysql> SELECT E.FIRSTNAME,E.LASTNAME,C.CUSTOMERNAME
-> FROM employees E LEFT JOIN customers C
-> ON E.EMPLOYEENUMBER=C.SALESREPEMPOYEEENUMBER;
```

FIRSTNAME	LASTNAME	CUSTOMERNAME
Diane	Murphy	NULL
Mary	Patterson	NULL
Jeff	Firrelli	NULL
William	Patterson	NULL
Gerard	Bondur	NULL
Anthony	Bow	NULL
Leslie	Jennings	Mini Gifts Distributors Ltd.
Leslie	Jennings	Mini Wheels Co.
Leslie	Jennings	Technics Stores Inc.
Leslie	Jennings	Corporate Gift Ideas Co.
Leslie	Jennings	The Sharp Gifts Warehouse
Leslie	Jennings	Signal Collectibles Ltd.

50. Retrieve the names of all customers along with their sales representatives (employee), even if they have no sales representative. Display the customer's name, and the sales representative's first and last name.

```
mysql> SELECT C.CUSTOMERNAME,E.FIRSTNAME,E.LASTNAME
-> FROM customers C LEFT JOIN employees E
-> ON E.EMPLOYEENUMBER=C.SALESREPEMPOYEEENUMBER;
```

CUSTOMERNAME	FIRSTNAME	LASTNAME
Atelier graphique	Gerard	Hernandez
Signal Gift Stores	Leslie	Thompson
Australian Collectors, Co.	Andy	Fixter
La Rochelle Gifts	Gerard	Hernandez
Baane Mini Imports	Barry	Jones
Mini Gifts Distributors Ltd.	Leslie	Jennings
Havel & Zbyszek Co	NULL	NULL
Blauer See Auto, Co.	Barry	Jones
Mini Wheels Co.	Leslie	Jennings
Land of Toys Inc.	George	Vanauf

51. Retrieve the names of all customers along with their order statuses, even if they have no orders.

```
mysql> SELECT C.CUSTOMERNAME,O.STATUS
-> FROM customers C LEFT JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER;
```

CUSTOMERNAME	STATUS
Atelier graphique	Shipped
Atelier graphique	Shipped
Atelier graphique	Shipped
Signal Gift Stores	Shipped
Signal Gift Stores	Shipped
Signal Gift Stores	Shipped
Australian Collectors, Co.	Shipped
Australian Collectors, Co.	Shipped
Australian Collectors, Co.	Shipped
Australian Collectors, Co.	Shipped
Australian Collectors, Co.	Shipped
La Rochelle Gifts	Shipped
La Rochelle Gifts	Shipped
La Rochelle Gifts	Shipped
La Rochelle Gifts	In Process
Baane Mini Imports	Shipped
Baane Mini Imports	Shipped

Queries using Nested Sub-Queries:

52. Retrieve the product codes and names for items ordered by customers in the USA.

```
mysql> SELECT P.PRODUCTCODE,P.PRODUCTNAME
-> FROM customers C INNER JOIN orders O
-> ON C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> INNER JOIN orderdetails OD
-> ON OD.ORDERNUMBER=O.ORDERNUMBER
-> INNER JOIN products P ON
-> P.productcode=OD.productcode
-> WHERE C.COUNTRY="USA" LIMIT 100;
```

PRODUCTCODE	PRODUCTNAME
S18_1749	1917 Grand Touring Sedan
S18_2248	1911 Ford Town Car
S18_2325	1932 Model A Ford J-Coupe
S18_4409	1932 Alfa Romeo 8C2300 Spider Sport
S18_4933	1957 Ford Thunderbird
S24_1046	1970 Chevy Chevelle SS 454
S24_1937	1939 Chevrolet Deluxe Coupe
S24_2022	1938 Cadillac V-16 Presidential Limousine
S24_2766	1949 Jaguar XK 120
S24_2887	1952 Citroen-15CV

53. Retrieve the employee number, first name, and last name of employees who report to manager 'Murphy'.

```
mysql> SELECT EMPLOYEENUMBER, FIRSTNAME, LASTNAME
-> FROM employees
-> WHERE REPORTSTO=
-> (SELECT EMPLOYEENUMBER FROM employees
-> WHERE LASTNAME="Murphy");
```

EMPLOYEENUMBER	FIRSTNAME	LASTNAME
1056	Mary	Patterson
1076	Jeff	Firrelli

2 rows in set (0.00 sec)

54. Retrieve the order numbers for orders that include products from the 'Motorcycles' product line.

```
mysql> SELECT O.ORDERNUMBER
-> FROM orders O INNER JOIN orderdetails OD
-> ON O.ORDERNUMBER=OD.ORDERNUMBER
-> INNER JOIN products P
-> ON OD.productcode=P.productcode
-> WHERE PRODUCTLINE="Motorcycles";
```

ORDERNUMBER
10107
10121
10134
10145
10159
10168
10180
10188
10201
10211
10223
10237

55. Retrieve the names of customers who have placed orders.

```
mysql> SELECT DISTINCT CUSTOMERNAME
-> FROM customers C INNER JOIN orders O ON
-> C.CUSTOMERNUMBER=O.CUSTOMERNUMBER
-> WHERE O.ORDERNUMBER IS NOT NULL;
```

CUSTOMERNAME
Atelier graphique
Signal Gift Stores
Australian Collectors, Co.
La Rochelle Gifts
Baane Mini Imports
Mini Gifts Distributors Ltd.
Blauer See Auto, Co.
Mini Wheels Co.
Land of Toys Inc.
Euro+ Shopping Channel
Value Model Replicas, Co.

56. Retrieve the city and country of offices located in countries where customers are present.

```
mysql> SELECT CITY,COUNTRY
-> FROM offices
-> WHERE COUNTRY IN
-> (SELECT COUNTRY
-> FROM customers);
```

CITY	COUNTRY
San Francisco	USA
Boston	USA
NYC	USA
Paris	France
Tokyo	Japan
Sydney	Australia
London	UK

7 rows in set (0.00 sec)

57. Retrieve the product codes and names for products with orders exceeding 50.

```
mysql> SELECT PRODUCTCODE,PRODUCTNAME
-> FROM products
-> WHERE PRODUCTCODE IN
-> (SELECT PRODUCTCODE
-> FROM orderdetails
-> WHERE QUANTITYORDERED>50);
```

PRODUCTCODE	PRODUCTNAME
S10_1678	1969 Harley Davidson Ultimate Chopper
S10_2016	1996 Moto Guzzi 1100i
S10_4698	2003 Harley-Davidson Eagle Drag Bike
S10_4757	1972 Alfa Romeo GTA
S12_1099	1968 Ford Mustang
S12_2823	2002 Suzuki XRE0
S12_3990	1970 Plymouth Hemi Cuda
S12_4473	1957 Chevy Pickup
S12_4675	1969 Dodge Charger

58. Retrieve the employee number, first name, and last name of employees who have customers in their territory.

```
mysql> SELECT EMPLOYEEENUMBER,FIRSTNAME,LASTNAME
-> FROM employees
-> WHERE OFFICECODE IN
-> (SELECT OFFICECODE
-> FROM offices
-> WHERE CITY IN
-> (SELECT city
-> FROM customers));
```

EMPLOYEEENUMBER	FIRSTNAME	LASTNAME
1002	Diane	Murphy
1056	Mary	Patterson
1076	Jeff	Firrelli
1143	Anthony	Row

59. Retrieve the order numbers for orders shipped to 'France'.

```
mysql> SELECT ORDERNUMBER
-> FROM orders
-> WHERE STATUS="Shipped"
-> AND CUSTOMERNUMBER IN
-> (SELECT CUSTOMERNUMBER
-> FROM customers
-> WHERE COUNTRY="France");
```

ORDERNUMBER
10123
10298
10345
10275
10315
10375
10194
10208
10227
10180
10224
10114

60. Retrieve the names of customers who placed orders between 2003-01-01 and 2003-12-31.

```
mysql> SELECT CUSTOMERNAME
-> FROM customers
-> WHERE CUSTOMERNUMBER IN
-> (SELECT CUSTOMERNUMBER
-> FROM orders
-> WHERE ORDERDATE
-> BETWEEN "2003-01-01" AND "2003-12-31");
```

CUSTOMERNAME
Online Diecast Creations Co.
Blauer See Auto, Co.
Vitachrome Inc.
Baane Mini Imports
Euro+ Shopping Channel
Danish Wholesale Imports
Rovelli Gifts
Land of Togs Inc.

61. Retrieve the order numbers for orders with a specific status.

```
mysql> SELECT ORDERNUMBER
-> FROM orders
-> WHERE STATUS="Shipped"
-> AND ORDERNUMBER IN(
-> SELECT ORDERNUMBER FROM
-> orderdetails);
```

ORDERNUMBER
10100
10101
10102
10103
10104
10105
10106
10107

62. Retrieve the names of customers with credit limits exceeding a specified amount 50000.

```
mysql> SELECT CUSTOMERNAME
-> FROM customers
-> WHERE CREDITLIMIT>50000
-> AND CUSTOMERNUMBER IN
-> (SELECT CUSTOMERNUMBER
-> FROM orders);
```

CUSTOMERNAME
Signal Gift Stores
Australian Collectors, Co.
La Rochelle Gifts
Baane Mini Imports
Mini Gifts Distributors Ltd.
Blauer See Auto, Co.
Mini Wheels Co.
Land of Toys Inc.
Euro+ Shopping Channel

63. Retrieve the employee number, first name, and last name of employees working in 'San Francisco'.

```
mysql> SELECT EMPLOYEENUMBER, LASTNAME, FIRSTNAME
-> FROM employees
-> WHERE OFFICECODE IN
-> (SELECT OFFICECODE
-> FROM offices
-> WHERE CITY="San Francisco");
```

EMPLOYEENUMBER	LASTNAME	FIRSTNAME
1002	Murphy	Diane
1056	Patterson	Mary
1076	Firrelli	Jeff
1143	Bow	Anthony
1165	Jennings	Leslie
1166	Thompson	Leslie

6 rows in set (0.00 sec)

64. Retrieve the product codes and names for products from 'Autoart Studio Design' vendor.

```
mysql> SELECT PRODUCTCODE, PRODUCTNAME
-> FROM products
-> WHERE PRODUCTVENDOR="Autoart Studio Design"
-> AND PRODUCTCODE IN
-> (SELECT PRODUCTCODE
-> FROM orderdetails);
```

PRODUCTCODE	PRODUCTNAME
S12_1099	1968 Ford Mustang
S18_2325	1932 Model A Ford J-Coupe
S24_1578	1997 BMW R 1100 S
S24_2300	1962 Volkswagen Microbus
S24_2841	1900s Vintage Bi-Plane
S24_3420	1937 Horch 930V Limousine
S50_4713	2002 Yamaha YZR M1
S700_1138	The Schooner Bluenose

8 rows in set (0.00 sec)

65. Retrieve the order numbers for orders with a total price exceeding a 1000.

```
mysql> SELECT ORDERNUMBER
-> FROM orders
-> WHERE ORDERNUMBER IN
-> (SELECT ORDERNUMBER
-> FROM orderdetails
-> GROUP BY ORDERNUMBER
-> HAVING SUM(PRICEEACH*QUANTITYORDERED) > 1000);
```

ORDERNUMBER
10123
10298
10345
10124
10278
10346
10120
10125
10223
10342
10217

66. Retrieve the product codes and names for products ordered by customers from Spain.

```
mysql> SELECT PRODUCTCODE,PRODUCTNAME
-> FROM products
-> WHERE PRODUCTCODE IN
-> (SELECT PRODUCTCODE
-> FROM orderdetails
-> WHERE ORDERNUMBER
-> IN (SELECT ORDERNUMBER
-> FROM orders
-> WHERE CUSTOMERNUMBER IN
-> (SELECT CUSTOMERNUMBER FROM
-> customers WHERE Country="Spain")));
```

PRODUCTCODE	PRODUCTNAME
S10_1678	1969 Harley Davidson Ultimate Chopper
S10_1949	1952 Alpine Renault 1300
S10_2016	1996 Moto Guzzi 1100i
S10_4698	2003 Harley-Davidson Eagle Drag Bike
S10_4757	1972 Alfa Romeo GTA
S10_4962	1962 LanciaA Delta 16V
S12_1099	1968 Ford Mustang

67. Retrieve the city and country of offices located in cities where customers have placed orders.

```
mysql> SELECT CITY,COUNTRY
-> FROM offices
-> WHERE CITY IN
-> (SELECT CITY
-> FROM customers
-> WHERE CUSTOMERNUMBER IN
-> (SELECT CUSTOMERNUMBER
-> FROM orders));
```

CITY	COUNTRY
San Francisco	USA
Boston	USA
NYC	USA
Paris	France
London	UK

5 rows in set (0.00 sec)

68. Retrieve the employee number, last name, and first name of employees with customers in their office's country.

```
mysql> SELECT EMPLOYEENUMBER, LASTNAME, FIRSTNAME
-> FROM employees
-> WHERE OFFICECODE IN (
-> SELECT OFFICECODE
-> FROM offices
-> WHERE COUNTRY IN
-> (SELECT COUNTRY
-> FROM customers));
```

EMPLOYEENUMBER	LASTNAME	FIRSTNAME
1002	Murphy	Diane
1056	Patterson	Mary
1076	Firrelli	Jeff
1143	Bow	Anthony
1165	Jennings	Leslie
1166	Thompson	Leslie
1188	Firrelli	Julie
1216	Patterson	Steve

Queries using Correlated Sub Queries:

69. Retrieve the product codes and names for products priced above the average price of all products.

```
mysql> SELECT P1.PRODUCTCODE,P1.PRODUCTNAME
-> FROM products P1
-> WHERE P1.BUYPRICE >
-> (SELECT AVG(P2.BUYPRICE)
-> FROM products P2);
```

PRODUCTCODE	PRODUCTNAME
S10_1949	1952 Alpine Renault 1300
S10_2016	1996 Moto Guzzi 1100i
S10_4698	2003 Harley-Davidson Eagle Drag Bike
S10_4757	1972 Alfa Romeo GTA
S10_4962	1962 LanciaA Delta 16V
S12_1099	1968 Ford Mustang
S12_1108	2001 Ferrari Enzo
S12_1666	1958 Setra Bus
S12_2823	2002 Suzuki XRE0
S12_3148	1969 Corvair Monza
S12_3380	1968 Dodge Charger
S12_3891	1969 Ford Falcon
S12_4473	1957 Chevy Pickup
S12_4675	1969 Dodge Charger
S18_1097	1940 Ford Pickup Truck
S18_1129	1993 Mazda RX-7
S18_1342	1937 Lincoln Berline
S18_1589	1965 Aston Martin DB5
S18_1662	1980s Black Hawk Helicopter

70. Retrieve the names of customers with credit limits higher than the average credit limit in their country.

```
mysql> SELECT CUSTOMERNAME
-> FROM customers C1
-> WHERE C1.CREDITLIMIT >
-> (SELECT AVG(C2.CREDITLIMIT)
-> FROM customers C2
-> WHERE C1.COUNTRY=C2.COUNTRY);
```

CUSTOMERNAME
Australian Collectors, Co.
La Rochelle Gifts
Mini Gifts Distributors Ltd.
Blauer See Auto, Co.
Land of Toys Inc.
Euro+ Shopping Channel
Saveley & Henriot, Co.
Dragon Souvenirs, Ltd.
Muscle Machine Inc
Diecast Classics Inc.
Technics Stores Inc.
Handji Gifts& Co
Herkku Gifts
Daedalus Designs Imports
La Corne D'abondance, Co.
Gift Depot Inc.
Toys of Finland, Co.
AV Stores, Co.
Clover Collections, Co.
UK Collectables, Ltd.

