

## TABLE OF CONTENTS

Table of Contents .....	1
VIEW .....	2
Case Expression .....	3
Aggregate Functions .....	4
COUNT .....	4
SUM .....	4
AVG .....	4
MIN .....	5
MAX .....	5
JOIN .....	5
WITH common_table_expression .....	6
SQL Logical Operators .....	7
ALL .....	7

## VIEW

-->>>> VIEW\_001 : Customers who live in Same Country

Results		Messages
	CustomerName	Country
1	Patricio Simpson	Argentina
2	Yvonne Moncada	Argentina
3	Sergio Gutiérrez	Argentina
4	Georg Pipp	Austria
5	Roland Mendel	Austria
6	Catherine Dewey	Belgium
7	Pascale Cartrain	Belgium
8	Anabela Domingues	Brazil
9	Paula Parente	Brazil
10	Bernardo Batista	Brazil
11	Lúcia Carvalho	Brazil
12	Janete Limeira	Brazil
13	Aria Cruz	Brazil
14	André Fonseca	Brazil
15	Mario Pontes	Brazil
16	Pedro Afonso	Brazil
17	Elizabeth Lincoln	Canada
18	Jean Fresnière	Canada
19	Yoshi Tannamuri	Canada
20	Palle Ibsen	Denmark
21	Jytte Petersen	Denmark
22	Pirkko Koskitalo	Finland
23	Matti Karttunen	Finland

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-->>>> VIEW 002 : Most of customers are from which country ?

Results

Messages

	CustomerName	City	Country	Phone
1	Helvetius Nagy	Kirkland	USA	(206) 555-8257
2	Jose Pavarotti	Boise	USA	(208) 555-8097
3	Art Braunschweiger	Lander	USA	(307) 555-4680
4	Liz Nixon	Portland	USA	(503) 555-3612
5	Liu Wong	Butte	USA	(406) 555-5834
6	Karl Jablonski	Seattle	USA	(206) 555-4112
7	Howard Snyder	Eugene	USA	(503) 555-7555
8	Yoshi Latimer	Elgin	USA	(503) 555-6874
9	Fran Wilson	Portland	USA	(503) 555-9573
10	John Steel	Walla Walla	USA	(509) 555-7969
11	Jaime Yorres	San Francisco	USA	(415) 555-5938
12	Paula Wilson	Albuquerque	USA	(505) 555-5939
13	Rene Phillips	Anchorage	USA	(907) 555-7584

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Sample

00:00:00

13 rows

## CASE EXPRESSION

-->>>> CASE\_001 : Countries of customers are in which Contient ?

	Country	Contient
1	Argentina	South America
2	Austria	Australasia
3	Belgium	Europe
4	Brazil	South America
5	Canada	North America
6	Denmark	Europe
7	Finland	Europe
8	France	Europe
9	Germany	Europe
10	Ireland	Europe
11	Italy	Europe
12	Mexico	North America
13	Norway	Europe
14	Poland	Europe
15	Portugal	Europe
16	Spain	Europe
17	Sweden	Europe
18	Switzerl...	Europe
19	UK	Europe
20	USA	North America
21	Venezu...	South America

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-->>>> CASE\_002 : Retrieve Products of 'Jar' and 'Bottle' Type

	ProductName	UnitPrice	Package	Item Type
1	Chang	19.00	24 - 12 oz bottles	Bottles
2	Aniseed Syrup	10.00	12 - 550 ml bottles	Bottles
3	Chef Anton's Cajun Seasoning	22.00	48 - 6 oz jars	Jars
4	Grandma's Boysenberry Spread	25.00	12 - 8 oz jars	Jars
5	Northwoods Cranberry Sauce	40.00	12 - 12 oz jars	Jars
6	Ikura	31.00	12 - 200 ml jars	Jars
7	Genen Shouyu	15.50	24 - 250 ml bottles	Bottles
8	Sasquatch Ale	14.00	24 - 12 oz bottles	Bottles
9	Steeleye Stout	18.00	24 - 12 oz bottles	Bottles
10	Inlagd Sill	19.00	24 - 250 g jars	Jars
11	Côte de Blaye	263.50	12 - 75 cl bottles	Bottles
12	Sirop d'érable	28.50	24 - 500 ml bottles	Bottles
13	Vegie-spread	43.90	15 - 625 g jars	Jars
14	Louisiana Fiery Hot Pepper S...	21.05	32 - 8 oz bottles	Bottles
15	Louisiana Hot Spiced Okra	17.00	24 - 8 oz jars	Jars
16	Laughing Lumberjack Lager	14.00	24 - 12 oz bottles	Bottles
17	Outback Lager	15.00	24 - 355 ml bottles	Bottles
18	Röd Kaviar	15.00	24 - 150 g jars	Jars
19	Rhönbräu Klosterbier	7.75	24 - 0.5 l bottles	Bottles

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## AGGREGATE FUNCTIONS

### COUNT

-->>>>> COUNT\_001: How many supplier Company in UK and USA ?

Results

Messages

	NumberOfSupplier
1	6

	Id	CompanyName	ContactName	ContactTitle	City	Country	Phone	Fax
1	1	Exotic Liquids	Charlotte Cooper	NULL	London	UK	(171) 555-2222	NULL
2	2	New Orleans Cajun Delights	Shelley Burke	NULL	New Orleans	USA	(100) 555-4822	NULL
3	3	Grandma Kelly's Homestead	Regina Murphy	NULL	Ann Arbor	USA	(313) 555-5735	(313) 555-3349
4	8	Specialty Biscuits, Ltd.	Peter Wilson	NULL	Manchester	UK	(161) 555-4448	NULL
5	1..	Bigfoot Breweries	Cheryl Saylor	NULL	Bend	USA	(503) 555-9931	NULL
6	1..	New England Seafood Ca...	Robb Merchant	NULL	Boston	USA	(617) 555-3267	(617) 555-3389

Query executed successfully.

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Sample

00:00:00

7 rows

-->>>>> COUNT\_002: How many Distinct UnitPrice of Order Items?

Results		Messages	
		DistinctUnitPrice	
1	116		

### SUM

-->>>>> SUM\_001: Total amount for all Orders by Daniel Tonini?

Results

Messages

	Customer	City	Country	Phone	TotalForAll
1	Daniel Tonini	Versailles	France	30.59.84.10	1992.05

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Sample

00:00:00

1 rows

### AVG

-->>>>> AVG\_001 : Average Unit Price of order items

Results		Messages	
		AverageUnitPrice	
1	26.218519		

```
-->>>> AVG_002 : Average of distinct Unit Price of order items
```

Results Messages	
	AverageDistinctUnitPrice
1	28.920775

## MIN

```
-->>>> MIN_001: What is the cheapest Product?
```

Results Messages

	ProductId	ProductName	SupplierCompany	UnitPrice
1	33	Geitost	Norske Meierier	2.00

## MAX

```
-->>>> MAX_001: Which product are ordered the most?
```

Results

Messages

	ProductId	ProductName	NumberOfOrder
1	59	Raclette Courdavault	54

## JOIN

```
-->>>> JOIN_001 : Order detail of "Simon Crowther"
```

Results Messages

	CustomerName	City	OrderNumber	ProductName	UnitPrice	Quantity	Total
1	Simon Crowther	London	542647	Filo Mix	7.00	6	42.00
2	Simon Crowther	London	542647	Raclette Courdavault	55.00	4	220.00
3	Simon Crowther	London	542647	Outback Lager	15.00	6	90.00
4	Simon Crowther	London	542882	Chai	18.00	8	144.00
5	Simon Crowther	London	542882	Gudbrandsdalsost	36.00	3	108.00
6	Simon Crowther	London	543187	Outback Lager	15.00	3	45.00

Query ex...

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Sample

00:00:00

6 rows

```
-->>>> JOIN_002 : Orders of "Simon Crowther"
```

Results Messages

	CustomerName	City	OrderNumber	OrderDate	TotalAmount
1	Simon Crowther	London	542647	2013-04-24 00:00:00.000	352.00
2	Simon Crowther	London	542882	2013-11-24 00:00:00.000	252.00
3	Simon Crowther	London	543187	2014-04-29 00:00:00.000	45.00

Query ex... (local) (10.50 RTM) DESKTOP-44L2R6K\Global... Sample 00:00:00 3 rows

## WITH COMMON\_TABLE\_EXPRESSION

```
-->>>> WITH_001 : All Suppliers and Customers from USA
```

Results		Messages	
	Name	Country	
1	Howard Snyder (Customer)	USA	
2	Yoshi Latimer (Customer)	USA	
3	John Steel (Customer)	USA	
4	Jaime Yorres (Customer)	USA	
5	Fran Wilson (Customer)	USA	
6	Rene Phillips (Customer)	USA	
7	Paula Wilson (Customer)	USA	
8	Jose Pavarotti (Customer)	USA	
9	Art Braunschweiger (Cust...	USA	
10	Liz Nixon (Customer)	USA	
11	Liu Wong (Customer)	USA	
12	Helvetius Nagy (Customer)	USA	
13	Karl Jablonski (Customer)	USA	
14	New Orleans Cajun Deligh...	USA	
15	Grandma Kelly's Homeste...	USA	
16	Bigfoot Breweries (Suppli...	USA	
17	New England Seafood Ca...	USA	

DESKTOP-44L2R6K\Global... | Sample | 00:00:00 | 17 rows

```
-->>>> WITH_002 : Five most expensive products and the Supplier Companies that supply those products.
```

Results

Messages

	ProductName	UnitPrice	CompanyName	Country
1	Côte de Blaye	263.50	Aux joyeux ecclésiastiques	France
2	Thüringer Rostbratwurst	123.79	Plutzer Lebensmittelgroßmärkte AG	Germany
3	Mishi Kobe Niku	97.00	Tokyo Traders	Japan
4	Sir Rodney's Marmalade	81.00	Specialty Biscuits, Ltd.	UK
5	Camarvon Tigers	62.50	Pavlova, Ltd.	Australia

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Sample

00:00:00

5 rows

## ALL

```
-->>>>> ALL_001 : The products which are ordered more than the items of unit  
price > 50 and order quantity is at least 100.
```

Results		Messages		
	OrderNumber	ProductName	UnitPrice	Quantity
1	542894	Chartreuse verte	18.00	130
2	543202	Wimmers gute Semmelknödel	33.25	130

(10.50 RTM) | DESKTOP-44L2R6KWGlobal... | Sample | 00:00:00 | 2 rows