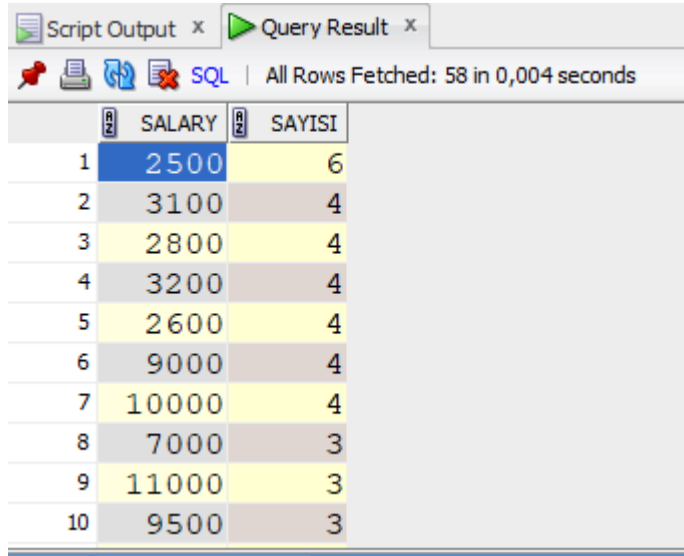


The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the right side of the image, creating a dynamic, layered effect. The rest of the background is a solid, very light blue-grey color.

Sorular

10

Ora_Employees tablosundan Aynı Maaşı alanların sayısını bulunuz ve sayısına göre azalan sırada sıralayınız



	SALARY	SAYISI
1	2500	6
2	3100	4
3	2800	4
4	3200	4
5	2600	4
6	9000	4
7	10000	4
8	7000	3
9	11000	3
10	9500	3

11

USA müşterilerini ve her bir müşterinin toplam sipariş sayısı ve toplam sipariş miktarlarını bulunuz.

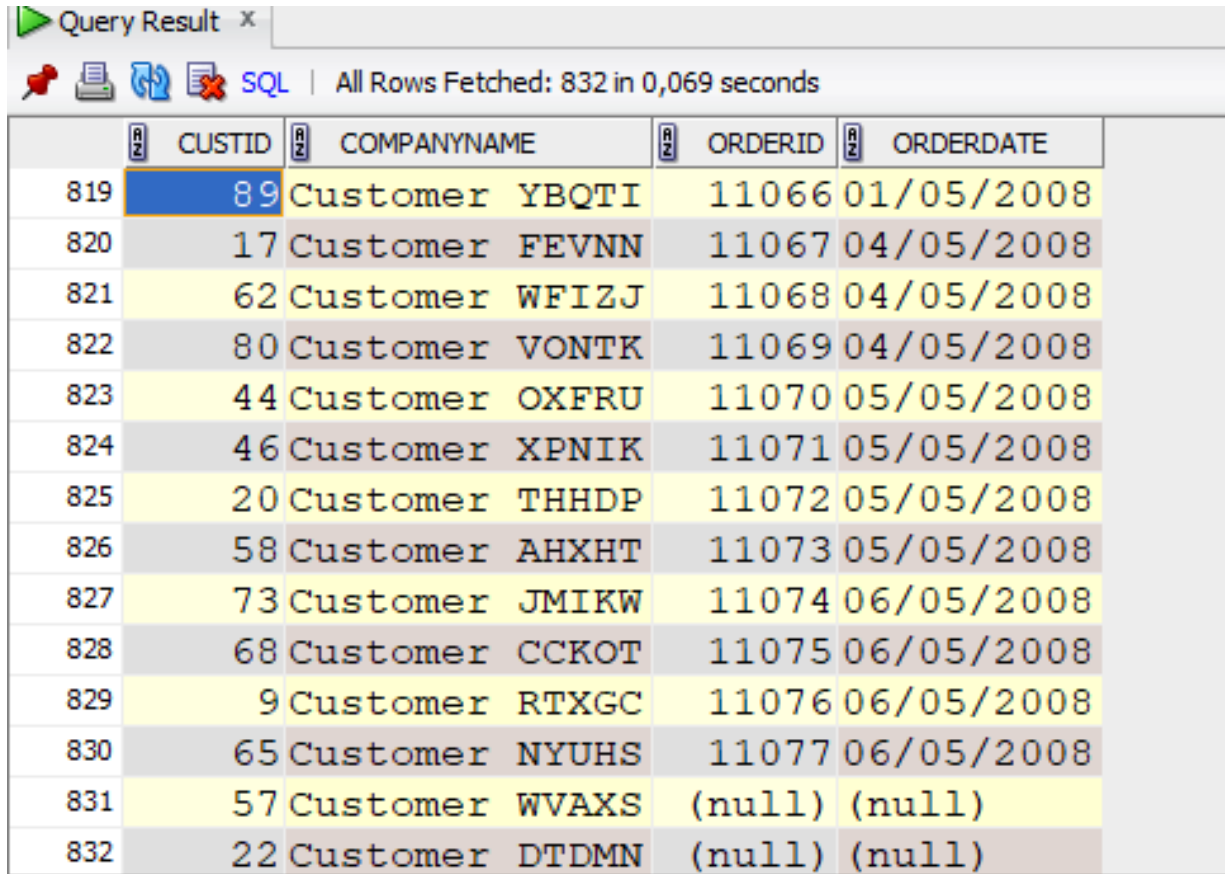
■ Tablolar : *Sales_Customers*, *Sales_Orders*, and *Sales_OrderDetails*

custid	numorders	totalqty
32	11	345
36	5	122
43	2	20
45	4	181
48	8	134
55	10	603
65	18	1383
71	31	4958
75	9	327
77	4	46
78	3	59
82	3	89
89	14	1063

12

Return customers and their orders, including customers who placed no orders.
Hiç sipariş vermeyen müşteriler de dahil olmak üzere tüm müşteriler ve siparişlerin listesini veren sorguyu yazınız.

..Tablolar : *Sales_Customers* and *Sales_Orders*



Query Result x

SQL | All Rows Fetched: 832 in 0,069 seconds

	CUSTID	COMPANYNAME	ORDERID	ORDERDATE
819	89	Customer YBQTI	11066	01/05/2008
820	17	Customer FEVNN	11067	04/05/2008
821	62	Customer WFIZJ	11068	04/05/2008
822	80	Customer VONTK	11069	04/05/2008
823	44	Customer OXFRU	11070	05/05/2008
824	46	Customer XPNIK	11071	05/05/2008
825	20	Customer THHDP	11072	05/05/2008
826	58	Customer AHXHT	11073	05/05/2008
827	73	Customer JMIKW	11074	06/05/2008
828	68	Customer CCKOT	11075	06/05/2008
829	9	Customer RTXGC	11076	06/05/2008
830	65	Customer NYUHS	11077	06/05/2008
831	57	Customer WVAXS	(null)	(null)
832	22	Customer DTD MN	(null)	(null)

13

Hiç sipariş vermeyen müşterileri listeleyiniz.

..Tablolar: *Sales_Customers* ve *Sales_Orders*

<code>custid</code>	<code>companyname</code>
-----	-----
22	Customer DTDMN
57	Customer WVAXS

14

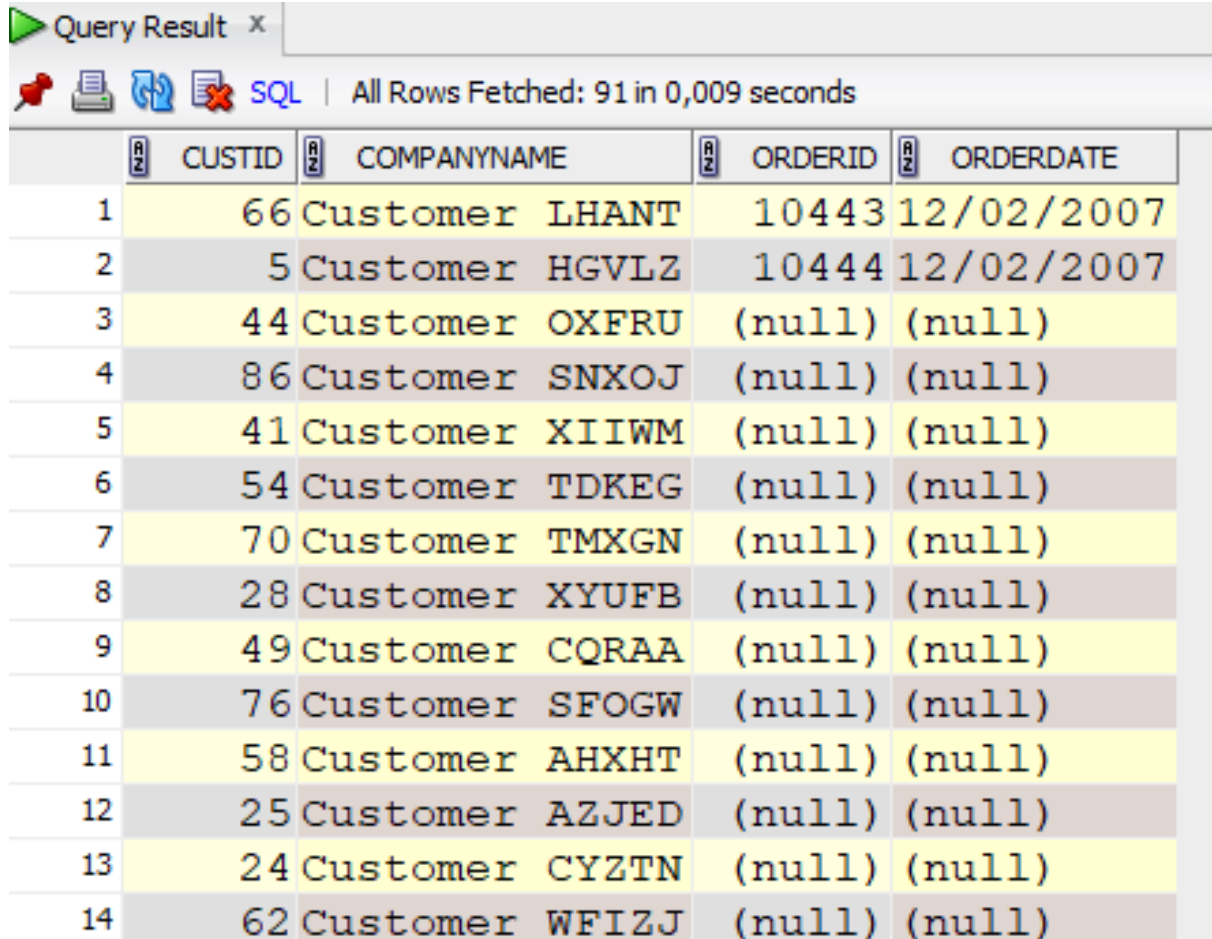
February 12, 2007 gününde sipariş veren müşteriler ve siparişlerini listeleyiniz.

..Tablolar: *Sales_Customers* ve *Sales_Orders*

custid	companyname	orderid	orderdate
66	Customer LHANT	10443	2007-02-12 00:00:00.000
5	Customer HGV LZ	10444	2007-02-12 00:00:00.000

15

**February 12, 2007 günü sipariş veren müşteriler ve siparişleri listeleyiniz.
Ayrıca February 12, 2007' de sipariş vermeyen müşterileri de listeleyiniz.**



Query Result x

SQL | All Rows Fetched: 91 in 0,009 seconds

	A2	CUSTID	A2	COMPANYNAME	A2	ORDERID	A2	ORDERDATE
1		66	Customer	LHANT		10443		12/02/2007
2		5	Customer	HGVLZ		10444		12/02/2007
3		44	Customer	OXFRU		(null)		(null)
4		86	Customer	SNXOJ		(null)		(null)
5		41	Customer	XIIWM		(null)		(null)
6		54	Customer	TDKEG		(null)		(null)
7		70	Customer	TMXGN		(null)		(null)
8		28	Customer	XYUFB		(null)		(null)
9		49	Customer	CQRAA		(null)		(null)
10		76	Customer	SFOGW		(null)		(null)
11		58	Customer	AHXHT		(null)		(null)
12		25	Customer	AZJED		(null)		(null)
13		24	Customer	CYZTN		(null)		(null)
14		62	Customer	WFIZJ		(null)		(null)

16

Tüm müşteriler, ve müşterinin February 12, 2007 günü siparişi olup olmaması durumuna göre YES/NO dönüşünü yapan sorguyu yazınız.

..Tablolar: Sales_Customers ve Sales_Orders

Query Result x				
SQL All Rows Fetched: 91 in 0,006 seconds				
	CUSTID	COMPANYNAME	ORDERID	HASORDERON12022007
1	66	Customer LHANT	10443	Yes
2	5	Customer HGVLZ	10444	Yes
3	44	Customer OXFRU	(null)	No
4	86	Customer SNXOJ	(null)	No
5	41	Customer XIIWM	(null)	No
6	54	Customer TDKEG	(null)	No
7	70	Customer TMXGN	(null)	No
8	28	Customer XYUFB	(null)	No
9	49	Customer CQRAA	(null)	No
10	76	Customer SFOGW	(null)	No
11	58	Customer AHXHT	(null)	No
12	25	Customer AZJED	(null)	No
13	24	Customer CYZTN	(null)	No
14	62	Customer WFIZJ	(null)	No





17

Tüm satışlar içinde son gün yapılan satışları bulunuz.

Tablolar: *Sales_Orders*

You can write a self-contained subquery that returns the maximum order date from the *Orders* table.

You can refer to the subquery in the *WHERE* clause of the outer query to return all orders that were placed on the last day of activity. Here's the solution query.

orderid	orderdate	custid	empid
11077	2008-05-06 00:00:00.000	65	1
11076	2008-05-06 00:00:00.000	9	4
11075	2008-05-06 00:00:00.000	68	8
11074	2008-05-06 00:00:00.000	73	7

18

1 Mayıs 2008' de veya daha sonra sipariş almayan çalışanları BULAN bir sorgu yazınız.

Tablolar: *HR_Employees* ve *Sales_Orders*

Write a query that returns employees who did not place orders on or after May 1, 2008.

empid	FirstName	lastname
3	Judy	Lew
5	Sven	Buck
6	Paul	Suurs
9	Zoya	Dolgopyatova

19

Write a query that returns countries where there are customers but not employees.

..Tablolar: *Sales_Customers* ve *HR_Employees*

```
country
-----
Argentina
Austria
Belgium
Brazil
Canada
Denmark
Finland
France
Germany
Ireland
Italy
Mexico
Norway
Poland
Portugal
Spain
Sweden
Switzerland
Venezuela

(19 row(s) affected)
```

20 Her bir müşterinin en son sipariş verdiği günün siparişlerini listeleyiniz.

Tablolar : *Sales_Orders*

Write a query that returns for each customer all orders placed on the customer's last day of activity

custid	orderid	orderdate	empid
1	11011	2008-04-09 00:00:00.000	3
2	10926	2008-03-04 00:00:00.000	4
3	10856	2008-01-28 00:00:00.000	3
4	11016	2008-04-10 00:00:00.000	9
5	10924	2008-03-04 00:00:00.000	3
...			
87	11025	2008-04-15 00:00:00.000	6
88	10935	2008-03-09 00:00:00.000	4
89	11066	2008-05-01 00:00:00.000	7
90	11005	2008-04-07 00:00:00.000	2
91	11044	2008-04-23 00:00:00.000	4

21

2007 yılında siparişi olan fakat
2008 yılında olmayan
müşterileri bulunuz.

..Tablolar: *Sales_Customers*
and *Sales_Orders*

Write a query that returns
customers who placed orders
in 2007 but not in 2008.

custid	companyname
21	Customer KIDPX
23	Customer WVFAF
33	Customer FVXPQ
36	Customer LVJSD
43	Customer UISOI
51	Customer PVDZC
85	Customer ENQZT

12 nolu malzemeyi sipariş veren müşterileri listeleyiniz.

..Tablolar : *Sales_Customers*, *Sales_Orders* and *Sales_OrderDetails*

custid	companyname
48	Customer DVFMB
39	Customer GLLAG
71	Customer LCOUJ
65	Customer NYUHS
44	Customer OXFRU
51	Customer PVDZC
86	Customer SNXOJ
20	Customer THHDP
90	Customer XBBVR
46	Customer XPNIK
31	Customer YJCBX
87	Customer ZHYOS

-- 23.Soru icin bir view olusturalım

```
CREATE or REPLACE VIEW vw_Sales_CustOrders AS
SELECT
    O.custid,
    O.orderdate,
    SUM(OD.qty) AS qty
FROM Sales.Orders O
    JOIN Sales.OrderDetails OD ON OD.orderid = O.orderid
GROUP BY o.custid, o.orderdate
Order By o.custid, o.orderdate;
```

23

Müşterilerin siparişleri ve ilerleyen tutar toplamlarını ay bazında listeleyiniz.

..Tablolar : Sales_CustOrders

SQL | All Rows Fetched: 823 in 0,46 seconds

	AZ	CUSTID	AZ	ORDERDATE	AZ	QTY	AZ	RUNQTY
1		1		25/08/2007		38		38
2		1		03/10/2007		20		58
3		1		13/10/2007		21		79
4		1		15/01/2008		17		96
5		1		16/03/2008		18		114
6		1		09/04/2008		60		174
7		2		18/09/2006		6		6
8		2		08/08/2007		18		24
9		2		28/11/2007		10		34
10		2		04/03/2008		29		63
11		3		27/11/2006		24		24
12		3		15/04/2007		30		54

