

Compras realizadas por usuário por período

SELECT

u.id AS user_id,
u.nome AS user_name,
c.id AS cart_id,
c.purchase_date,
SUM(ci.selected_quantity * p.price) AS total_purchase

FROM

usuarios u

JOIN

carts c ON u.id = c.user_id

JOIN

cart_items ci ON c.id = ci.cart_id

JOIN

products p ON ci.product_id = p.id

WHERE

c.purchase_date BETWEEN '2024-01-01' AND '2024-12-31' -- Ajuste o período aqui

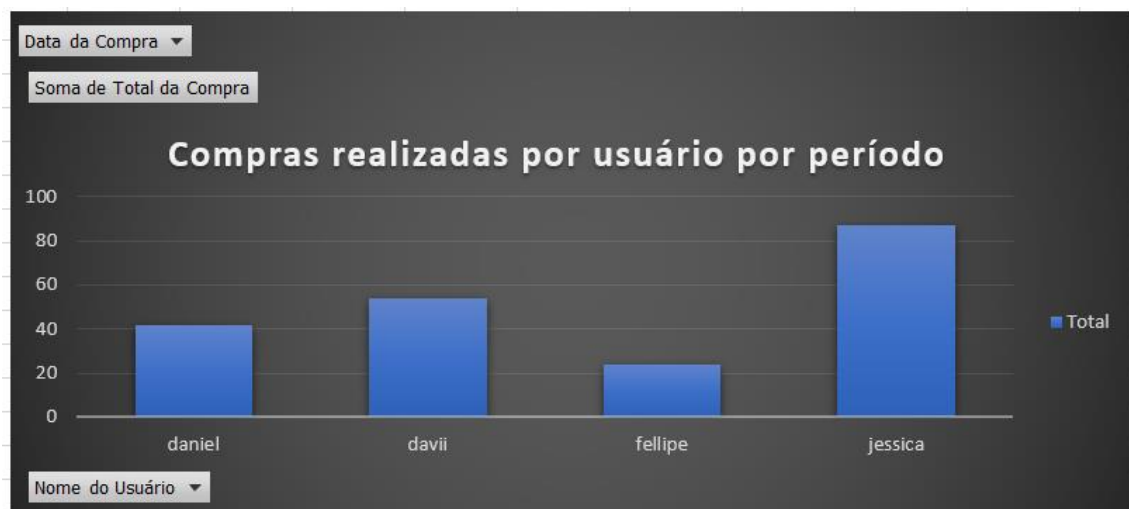
GROUP BY

u.id, u.nome, c.id, c.purchase_date

ORDER BY

c.purchase_date DESC;

	A	B	C	D	E
1	user_id ▾	user_name ▾	cart_id ▾	purchase_date ▾	total_purchase ▾
2	1	fellipe	16	24/11/2024 14:37	6
3	2	davii	15	18/11/2024 21:56	17
4	4	jessica	14	18/11/2024 21:46	17
5	3	daniel	13	17/11/2024 18:32	10
6	1	fellipe	12	17/11/2024 18:20	10
7	2	davii	17	20/11/2024 14:00	25
8	4	jessica	18	22/11/2024 11:30	30
9	3	daniel	19	21/11/2024 15:45	22
10	1	fellipe	20	19/11/2024 09:00	8
11	2	davii	21	23/11/2024 16:20	12
12	4	jessica	22	23/11/2024 10:15	40
13	3	daniel	13	17/11/2024 18:32	10



Itens mais comprados por período

SELECT

p.name AS product_name,

SUM(ci.selected_quantity) AS total_quantity,

c.purchase_date

FROM

cart_items ci

INNER JOIN

products p ON ci.product_id = p.id

INNER JOIN

carts c ON ci.cart_id = c.id

WHERE

c.purchase_date BETWEEN '2024-11-17' AND '2024-11-24'

GROUP BY

p.name, c.purchase_date

ORDER BY

total_quantity DESC;

	A	B	C	
1	product_name ▾	total_quantity ▾	purchase_date ▾	
2	Pão De Queijo	1	17/11/2024 18:20	
3	Baguete Integral	1	17/11/2024 18:20	
4	Brigadeiro Gourmet	1	17/11/2024 18:20	
5	Pão De Queijo	1	17/11/2024 18:32	
6	Baguete Integral	1	17/11/2024 18:32	
7	Brigadeiro Gourmet	1	17/11/2024 18:32	
8	Pão De Queijo	2	18/11/2024 21:56	
9	Pão	2	18/11/2024 21:56	
10	Leite	2	18/11/2024 21:56	
11	Pão De Queijo	1	19/11/2024 21:56	
12	Leite	1	19/11/2024 21:56	
13	Pão	2	23/11/2024 21:56	
14	Pão De Queijo	3	23/11/2024 22:00	
15	Baguete Integral	1	23/11/2024 22:00	
16	Brigadeiro Gourmet	1	23/11/2024 22:00	
17				



Usuários que mais compraram

SELECT

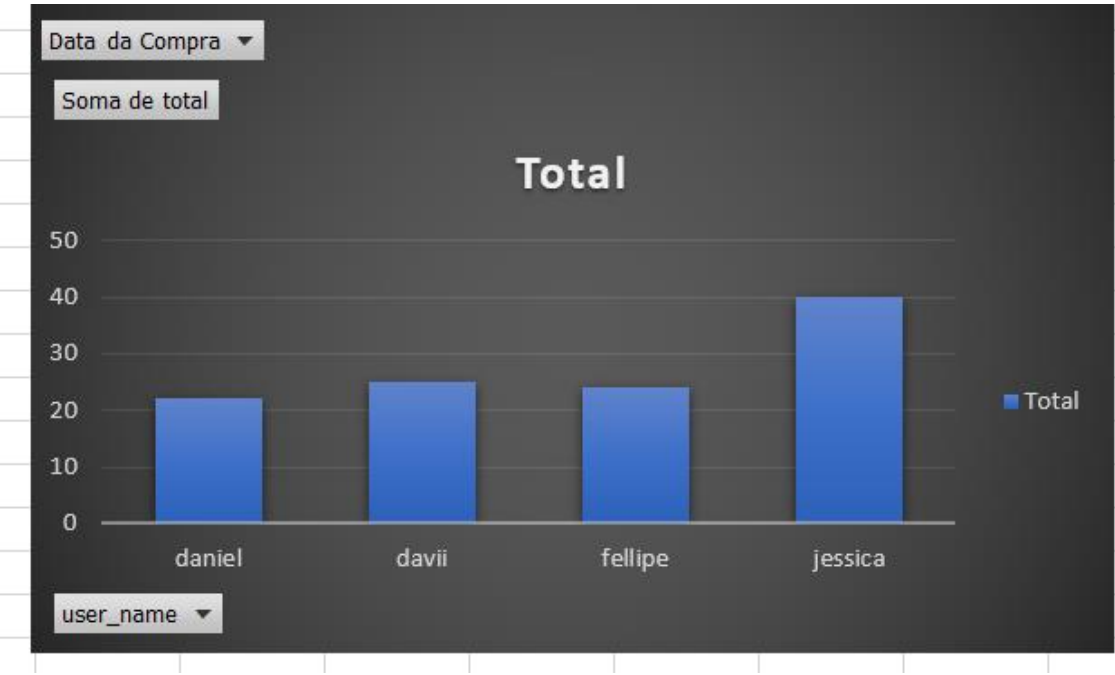
u.nome AS user_name,

SUM(c.total_price) AS total_purchase,

c.purchase_date

```
FROM
    carts c
INNER JOIN
    usuarios u ON c.user_id = u.id
WHERE
    c.purchase_date BETWEEN '2024-11-17' AND '2024-11-24'
GROUP BY
    u.nome, c.purchase_date
ORDER BY
    total_purchase DESC;
```

	A	B	C
	user_name	total_purchase	purchase_date
2	davii	25	20/11/2024
3	jessica	40	23/11/2024
4	fellipe	24	19/11/2024
5	daniel	22	21/11/2024



Maiores Fornecedores

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SELECT
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p.id AS product_id,

p.name AS product_name,

p.price AS product_price,

p.quantity AS product_quantity,

u.id AS user_id,

u.nome AS user_name,

u.email AS user_email

FROM

products p

JOIN

usuarios u

ON

p.user_id = u.id;

```

	A	B	C	D	E	F	G	H
1	product	product_name	product_pri	product Quanti	user_id	user_name	user_email	product_supplier
2	1	Pão de Queijo	4.50	100	1	Fellipe	fellipe@email.com	Supermercados BH
3	2	Brigadeiro Gourmet	2.00	50	2	Davii	davii@email.com	Pão de Minas
4	3	Baguete Integral	5.00	20	3	Jessica	jessica@email.com	Padaria Mais Você
5	4	Pão Francês	3.00	200	1	Fellipe	fellipe@email.com	Supermercados BH
6	5	Leite Desnatado	6.00	30	2	Davii	davii@email.com	Sacolão ABC
7	6	Suco de Laranja	8.00	25	4	Daniel	daniel@email.com	Mercearia do Seu Zé
8	7	Queijo Minas	12.00	15	3	Jessica	jessica@email.com	Pão de Minas
9	8	Salgado Assado	3.50	120	4	Daniel	daniel@email.com	Padaria Mais Você
10	9	Torta de Frango	25.00	10	1	Fellipe	fellipe@email.com	Mercearia do Seu Zé
11	10	Chocolate ao Leite	10.00	50	2	Davii	davii@email.com	Sacolão ABC
12								

