

```
SELECT DISTINCT NAME
FROM EMPLOYEE
WHERE (NAME, PHONE, AGE) IN (
    SELECT NAME, PHONE, AGE
    FROM EMPLOYEE
    GROUP BY NAME, PHONE, AGE
    HAVING COUNT(*) > 1
);
```

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```
SELECT a.email,
       TRUNCATE(SUM(r.amount), 2) AS total_report_amount
FROM accounts a
JOIN reports r ON a.id = r.account_id
WHERE SUBSTR(r.dt, 1, 4) = '2023'
GROUP BY a.email
ORDER BY a.email;
```

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```
SELECT p.name AS product_name, COUNT(r.product\_id) AS
total_requests
FROM products p
JOIN requests r ON p.id = r.product\_id
WHERE p.is_available = 1
GROUP BY p.name
ORDER BY total_requests DESC, product_name ASC;
```

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```
SELECT
    a.iban,
    COUNT(t.amount) AS transaction_count,
    ROUND(SUM(t.amount),2) AS total_transaction_sum
FROM
    accounts a
JOIN
    transactions t ON a.id = t.account_id
WHERE
    t.transactions_date >= '2022-09-01'
    AND t.transactions_date <= '2022-09-30'
GROUP BY
    a.iban
ORDER BY
    total_transaction_sum DESC;
```

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```
SELECT
    l.name AS lot_name,
    COUNT(a.amount) AS number_of_offers,
    MIN(a.amount) AS min_offer,
    MAX(a.amount) AS max_offer,
    AVG(a.amount) AS avg_offer
FROM
    lots l
JOIN
```

amounts a ON l.id = a.id

GROUP BY

l.name;

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SELECT \*,

CASE WHEN red = green AND green = blue THEN 'GOOD'

WHEN red = green OR green = blue OR red = blue THEN  
'WORSE'

ELSE 'BAD'

END AS Result

FROM collections;

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SELECT CONCAT(p.first\_name, ' ', p.last\_name) AS full\_name,  
p.email,

SUM(CASE WHEN r.approved = 1 THEN 1 ELSE 0 END) AS  
total\_approvals,

SUM(CASE WHEN r.approved = 0 THEN 1 ELSE 0 END) AS  
not\_approved,

COUNT(r.approved) AS total\_requests

FROM profile AS p

LEFT JOIN relation AS r ON [r.profile\\_id](#) = p.id

GROUP BY p.first\_name, p.last\_name, p.email;

---

SELECT c.Name from COMPANY c join SALARY s on c.id=s.

COMPANY ID GROUP by c.name having avg(s.SALARY)>40000;

---

Select

c.name as campaign\_name,

count(e.campaign\_id) as total\_engagements,

sum(e.views+e.clicks) as total\_views\_and\_clicks

from campaigns c

join

engagements e on c.id=e.campaign\_id

where

c.is\_active=1

group by

c.name

order by

c.name asc;