2 task

SELECT DISTINCT o.user\_id

FROM orders o

JOIN order\_details od ON o.order\_id = od.order\_id

JOIN products p ON od.product\_id = p.product\_id

WHERE o.order\_date BETWEEN '2023-08-01' AND '2023-08-15'

AND p.category = 'корм для животных'

AND p.product != 'Корм Kitekat для кошек, с кроликом в соусе, 85 г'

GROUP BY o.user\_id

HAVING COUNT(DISTINCT p.product\_id) >= 2;

3 task

SELECT p.product, COUNT(od.product\_id) AS order\_count

FROM orders o

JOIN order\_details od ON o.order\_id = od.order\_id

JOIN products p ON od.product\_id = p.product\_id

JOIN warehouses w ON o.warehouse\_id = w.warehouse\_id

WHERE o.order\_date BETWEEN '2023-08-15' AND '2023-08-30'

AND w.city = 'Санкт-Петербург'

GROUP BY p.product

ORDER BY order\_count DESC

LIMIT 5;