#Yday\_Orders:

SELECT P.category, COUNT(order\_id) FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE O.order\_date= CURDATE() - INTERVAL 1 DAY

GROUP BY P.category;

SELECT P.sub\_category, COUNT(order\_id) FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE O.order\_date= CURDATE() - INTERVAL 1 DAY

GROUP BY P.sub\_category;

#Yday\_GMV:

SELECT P.category, SUM(O.selling\_price) AS Yday\_GMV

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE O.order\_date= CURDATE() - INTERVAL 1 DAY

GROUP BY P.category;

SELECT P.sub\_category, SUM(O.selling\_price) AS Yday\_GMV

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE O.order\_date= CURDATE() - INTERVAL 1 DAY

GROUP BY P.sub\_category;

#Yday\_Unique\_Users:

SELECT P.category, COUNT(DISTINCT O.customer\_id) FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE O.order\_date= CURDATE() - INTERVAL 1 DAY

GROUP BY P.category;

SELECT P.sub\_category, COUNT(DISTINCT O.customer\_id)

FROM order\_details\_v1 AS O

WHERE O.order\_date= CURDATE() - INTERVAL 1 DAY

GROUP BY P.sub\_category;

#Yday\_New\_Users:

SELECT R.category, COUNT(DISTINCT R.customer\_id) AS Yday\_New\_Users

FROM (

SELECT O.customer\_id,

RANK() OVER (PARTITION BY O.customer\_id ORDER BY O.order\_date) AS customer\_order\_rank, P.category

FROM order\_details\_v1 AS O

JOIN producthierarchy P ON O.product\_id = P.product\_id

WHERE O.order\_date = CURDATE() - INTERVAL 1 DAY

) AS R

WHERE customer\_order\_rank = 1

GROUP BY R.category;

#Category Level MTD Numbers:

#MTD\_Orders:

SELECT P.category, COUNT(O.order\_id) AS MTD\_Orders

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE DATE(O.order\_date) BETWEEN DATE\_FORMAT(CURDATE(), "%Y-%m-01") AND CURDATE()

GROUP BY P.category;

#MTD\_GMV

SELECT P.category, SUM(O.selling\_price) AS MTD\_GMV

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE DATE(O.order\_date) BETWEEN DATE\_FORMAT(CURDATE(), "%Y-%m-01") AND CURDATE()

GROUP BY P.category;

#MTD\_Unique\_Users

SELECT P.category, COUNT(DISTINCT O.customer\_id)

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE DATE(O.order\_date) BETWEEN DATE\_FORMAT(CURDATE(), "%Y-%m-01") AND CURDATE()

GROUP BY P.category;

#MTD\_New\_Users:

SELECT R.category, COUNT(DISTINCT R.customer\_id) AS MTD\_New\_Users

FROM (

SELECT O.customer\_id,

RANK() OVER (PARTITION BY O.customer\_id ORDER BY O.order\_date) AS customer\_order\_rank, P.category

FROM order\_details\_v1 AS O

JOIN producthierarchy P ON O.product\_id = P.product\_id

WHERE DATE(O.order\_date) BETWEEN DATE\_FORMAT(CURDATE(), "%Y-%m-01") AND CURDATE()

) AS R

WHERE customer\_order\_rank = 1

GROUP BY R.category;

#Category Level LMTD Numbers:

#LMTD\_Orders:

SELECT P.category, COUNT(o.order\_id) AS LMTD\_orders

FROM order\_details\_v1 O

JOIN producthierarchy P ON O.product\_id = P.product\_id

WHERE O.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01')

AND O.order\_date <= CURDATE()

GROUP BY P.category;

#LMTD\_GMV

SELECT P.category, SUM(O.selling\_price) AS LMTD\_GMV

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE o.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01')

AND o.order\_date <= CURDATE()

GROUP BY p.category;

#LMTD\_Unique\_Users

SELECT P.category, COUNT(DISTINCT O.customer\_id)

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE o.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01')

AND o.order\_date <= CURDATE()

GROUP BY p.category;

#LMTD\_New\_Users:

SELECT R.category, COUNT(DISTINCT R.customer\_id) AS MTD\_New\_Users

FROM (

SELECT O.customer\_id,

RANK() OVER (PARTITION BY O.customer\_id ORDER BY O.order\_date) AS customer\_order\_rank, P.category

FROM order\_details\_v1 AS O

JOIN producthierarchy P ON O.product\_id = P.product\_id

WHERE o.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01') AND o.order\_date <= CURDATE()

) AS R

WHERE customer\_order\_rank = 1

GROUP BY R.category;

#Category Level LM Numbers:

#LM\_Orders:

SELECT p.category, COUNT(o.order\_id) AS LM\_Orders

FROM order\_details\_v1 o

JOIN producthierarchy p ON o.product\_id = p.product\_id

WHERE o.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01')

GROUP BY p.category;

#LM\_GMV:

SELECT P.category, SUM(O.selling\_price) AS LM\_GMV

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE o.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01')

GROUP BY p.category;

#LM\_Unique\_Users:

SELECT P.category, COUNT(DISTINCT O.customer\_id)

FROM order\_details\_v1 AS O

JOIN producthierarchy AS P ON O.product\_id = P.product\_id

WHERE o.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01')

GROUP BY p.category;

#LM\_New\_Users:

SELECT R.category, COUNT(DISTINCT R.customer\_id) AS MTD\_New\_Users

FROM (

SELECT O.customer\_id,

RANK() OVER (PARTITION BY O.customer\_id ORDER BY O.order\_date) AS customer\_order\_rank, P.category

FROM order\_details\_v1 AS O

JOIN producthierarchy P ON O.product\_id = P.product\_id

WHERE o.order\_date >= DATE\_FORMAT(NOW() - INTERVAL 1 MONTH, '%Y-%m-01')

) AS R

WHERE customer\_order\_rank = 1

GROUP BY R.category;