SELECT order\_id,user\_id,order\_number,order\_dow,order\_hour\_of\_day,days\_since\_prior\_order,

CASE WHEN product\_id IS NOT NULL AND order\_rank\_desc=1 THEN 'train'

WHEN product\_id IS NULL AND order\_rank\_desc=1 THEN 'test'

WHEN order\_rank\_desc!=1 THEN 'prior' END AS eval\_set

FROM

(

SELECT \*, RANK() OVER(PARTITION BY user\_id ORDER BY order\_id DESC) AS order\_rank\_desc

FROM orders LEFT JOIN order\_products

USING (order\_id)) AS temp\_table ;

Text

Description automatically generated

A screenshot of a computer

Description automatically generated with low confidence