select

    e.order\_date,

    e.category\_name,

    e.product\_name,

    e.product\_price,

    e.order\_qty,

    sum(e.product\_price\*e.order\_qty) as total\_sales,

    f.CustomerEmail as cus\_email,

    f.CustomerCity as cus\_city

from

    (

    select

        d.Date as order\_date,

        c.category\_name,

        c.product\_name,

        c.product\_price,

        d.Quantity as order\_qty,

        d.CustomerID

    from

        (

        select

            a. ProdNumber,

             b. CategoryName as category\_name,

            a. ProdName as product\_name,

            a. Price as product\_price

        from `finalproject\_BIanalyst.Products` a

        left join `finalproject\_BIanalyst.ProductCategory` b

        on a. Category = b. CategoryID

        ) c

    left join `finalproject\_BIanalyst.Orders` d

    on c.ProdNumber= d.ProdNumber

    )e

left join `finalproject\_BIanalyst.Customers` f

on e.CustomerID = f.CustomerID

where e.order\_date is not null

Group by e.order\_date, e.category\_name, e.product\_name, e.product\_price, e.order\_qty, cus\_email, cus\_city

order by e.order\_date ASC