**SQL + Tableau**

*Dataset: SampleSuperstore*

Örnek Sorular ve SQL sorguları

1. **En çok satılan ürünleri bulma:**

SELECT ProductName, SUM(Quantity) AS TotalQuantity

FROM SampleSuperstore

GROUP BY ProductName

ORDER BY TotalQuantity DESC

LIMIT 10;

1. **En çok kâr getiren kategori:**

SELECT Category, SUM(Profit) AS TotalProfit

FROM SampleSuperstore

GROUP BY Category

ORDER BY TotalProfit DESC

LIMIT 1;

1. **En fazla iade edilen ürünleri bulma:**

SELECT ProductName, COUNT(\*) AS ReturnCount

FROM SampleSuperstore

WHERE Returned = 'Yes'

GROUP BY ProductName

ORDER BY ReturnCount DESC

LIMIT 10;

1. **En çok satılan ürünleri bölgelere göre gruplama:**

SELECT Region, ProductName, SUM(Quantity) AS TotalQuantity

FROM SampleSuperstore

GROUP BY Region, ProductName

ORDER BY Region, TotalQuantity DESC;

1. **Yıl bazında satış miktarının trendini görme:**

SELECT YEAR(OrderDate) AS OrderYear, SUM(Quantity) AS TotalQuantity

FROM SampleSuperstore

GROUP BY OrderYear

ORDER BY OrderYear;

1. **En çok kar getiren müşterileri bulma:**

SELECT CustomerName, SUM(Profit) AS TotalProfit

FROM SampleSuperstore

GROUP BY CustomerName

ORDER BY TotalProfit DESC

LIMIT 10;

<https://www.youtube.com/watch?v=nEjLMif5Axs>

<https://blog.openbridge.com/7-steps-to-export-sql-statements-from-tableau-7e51a2fd4277>

https://365datascience.com/tutorials/sql-tutorials/connect-sql-and-tableau/