

Can you identify top products based on the total transaction revenue per day?

To identify the top products based on the total transaction revenue per day, you'll need to perform the following steps:

- Group the data by date and product.
- Calculate the total transaction revenue for each product on each day.
- Sort the results to find the top products based on revenue.

python

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```
import pandas as pd

# Load the dataset
data = pd.read_csv("your_dataset.csv")

# Convert 'date' column to datetime
data['date'] = pd.to_datetime(data['date'], format='%Y%m%d')

# Group by date and product, then calculate total transaction revenue
product_revenue_per_day = data.groupby(['date', 'v2ProductName'])['totalTransactionRevenue'].sum()

# Find the top products based on total transaction revenue per day
top_products_per_day = product_revenue_per_day.sort_values(by=['date', 'totalTransactionRevenue'], ascending=[True, False])

# Display the top products per day
print(top_products_per_day.head())
```