Classic models data analysis

USING POWER BI

Objectives

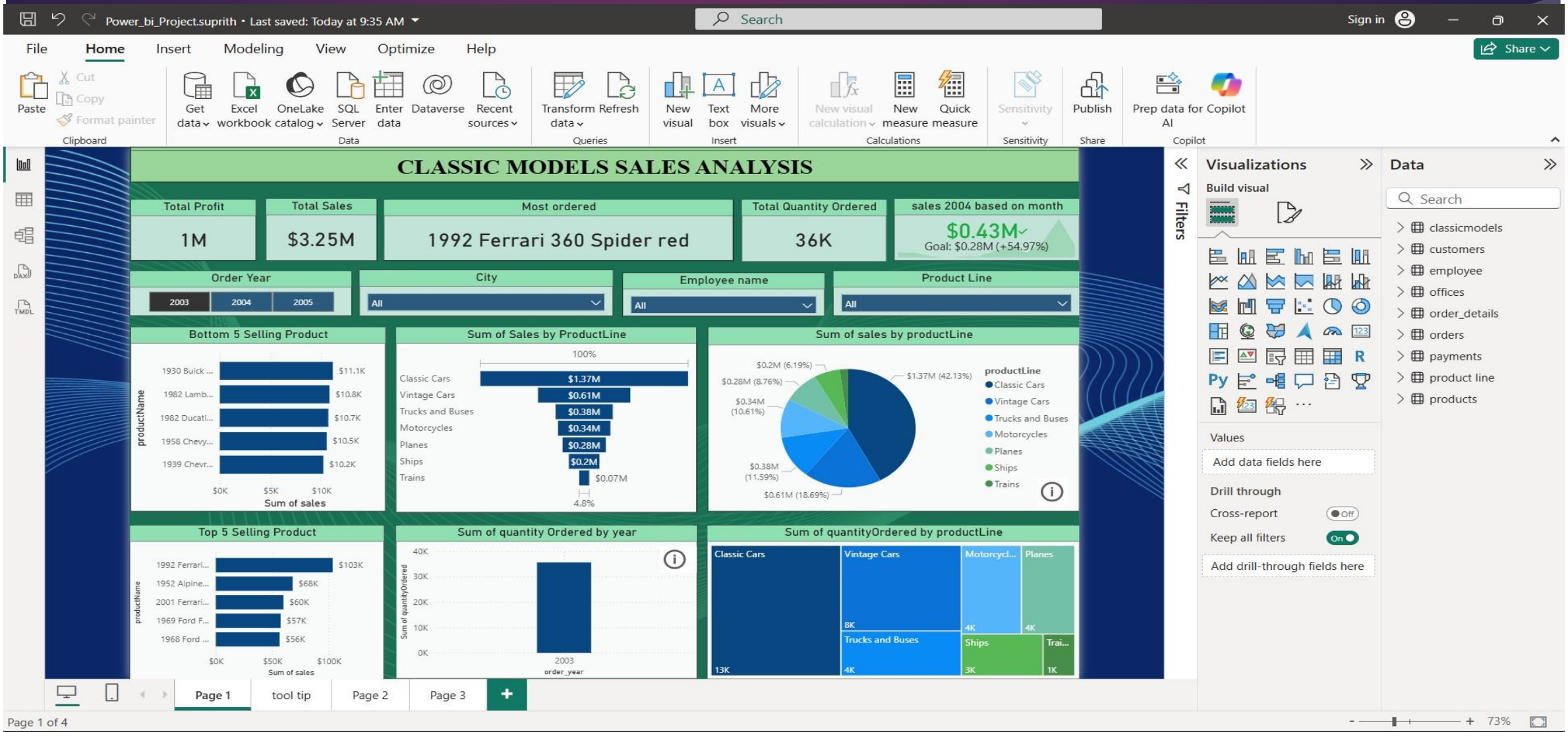
To analyse and report annual sales of classic models using interactive dashboard and provide meaningful insights.

- Most ordered product ?
- Sum of Quantity ordered by year?
- Compare 2003 sales by 2004 using KPI cards ?
- Variation in sales by product line?
- List of top 5 selling product?
- Sum of Quantity ordered by product line?
- Product key influencers?
- Generate anomalies for sum of sales vs year, month,date?

Insights

- 1992 Ferrari 360 spider red is the most ordered product.
- Quantity ordered in 2004 is comparatively more than 2003 and 2005.
- Sales generated in 2004 is ($0.43M) which is 54.3% more than 2003.
- Top 5 selling product are 1992 Ferrari 360 spider red, 1952 Alpine renault, 2001 Ferrari enzo ,1969 ford falcon, 1968 ford munstag.
- Total Quantity ordered is 36k.
- Maximum Quantity of orders are ordered by euro + shipping channel.
- Maximum Quantity of orders are from classic cars.

Dashboard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Get data
Excel workbook
OneLake catalog
SQL Server
Enter data
Dataverse
Recent sources
Data
Transform data
Refresh
Queries
New visual
Text box
More visuals
Insert
New visual calculation
New measure
Quick measure
Calculations
Sensitivity
Publish
Share
Prep data for AI
Copilot
CLASSIC MODELS SALES ANALYSIS
Total Profit
1M
Total Sales
$3.25M
Most ordered
1992 Ferrari 360 Spider red
Total Quantity Ordered
36K
sales 2004 based on month
$0.43M
Goal: $0.28M (+54.97%)
Order Year
2003
2004
2005
City
All
Employee name
All
Product Line
All
Bottom 5 Selling Product
1930 Buick ...
1982 Lamb...
1982 Ducati...
1958 Chevy...
1939 Chevr...
$11.1K
$10.8K
$10.7K
$10.5K
$10.2K
productName
$0K
$5K
$10K
Sum of sales
Sum of Sales by ProductLine
100%
Classic Cars
Vintage Cars
Trucks and Buses
Motorcycles
Planes
Ships
Trains
$1.37M
$0.61M
$0.38M
$0.34M
$0.28M
$0.2M
$0.07M
4.8%
Sum of sales by productLine
$0.2M (6.19%)
$0.28M (8.76%)
$0.34M (10.61%)
$0.38M (11.59%)
$0.61M (18.69%)
$1.37M (42.13%)
productLine
Classic Cars
Vintage Cars
Trucks and Buses
Motorcycles
Planes
Ships
Trains
Top 5 Selling Product
1992 Ferrari...
1952 Alpine...
2001 Ferrari...
1969 Ford F...
1968 Ford ...
$103K
$68K
$60K
$57K
$56K
productName
$0K
$50K
$100K
Sum of sales
Sum of quantity Ordered by year
40K
30K
20K
10K
0K
Sum of quantityOrdered
2003
order_year
Sum of quantityOrdered by productLine
Classic Cars
13K
Vintage Cars
8K
4K
Motorcycl...
4K
Planes
4K
Trucks and Buses
4K
Ships
3K
Trai...
1K
Filters
Visualizations
Build visual
Values
Add data fields here
Drill through
Cross-report
Off
Keep all filters
On
Add drill-through fields here
Data
Search
classicmodels
customers
employee
offices
order_details
orders
payments
product line
products
Page 1
tool tip
Page 2
Page 3
Page 1 of 4
73%