DataAl Lite

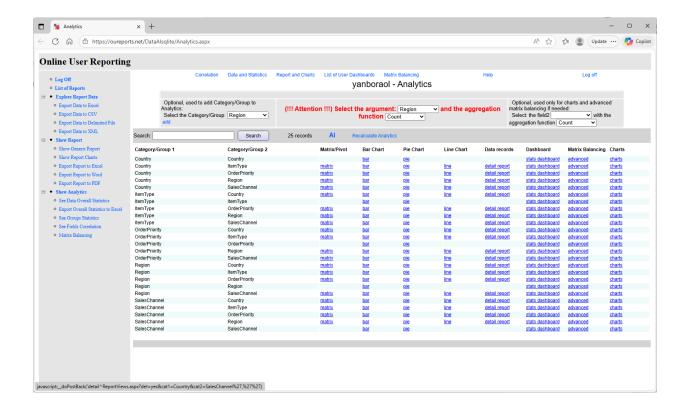
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Run the url in browser to see how it works:

http://dtai.one?txtURI=https://oureports.net/OUReports/SAVEDFILES/SampleSalesRecords.csv

It will open fully in memory the page with different links to analytical reports, charts, dashboards by categories and groups automatically defined for your data by our algorithms:



To get all such analytics for your data you simply call the url https://dtai.one with one parameter txtURI - Web address of the file with the user data (csv, json, xml format).

Your CSV file should have the very first row with column names comma separated as usual.

You can call directly or you can connect from your application to this comprehensive data analysis powered by AI by calling the url http://dtai.one with parameters:

User credentials:

txtURI - Web address of the file with the user data (csv, json, xml format)

The QueryString should look like:

http://dtai.one?txtURI=[url of the data]

You can send over the Logon if needed using the QueryString:

txtEmail - Logon or Email or User ID (optional)

http://dtai.one?txtEmail=[logon or email]&txtURI=[url of the data]

Enter OpenAI credentials later

OpenAl account credentials are optional, you can add them later for Al analytics if needed:

txtOpenAlkey - OpenAl key

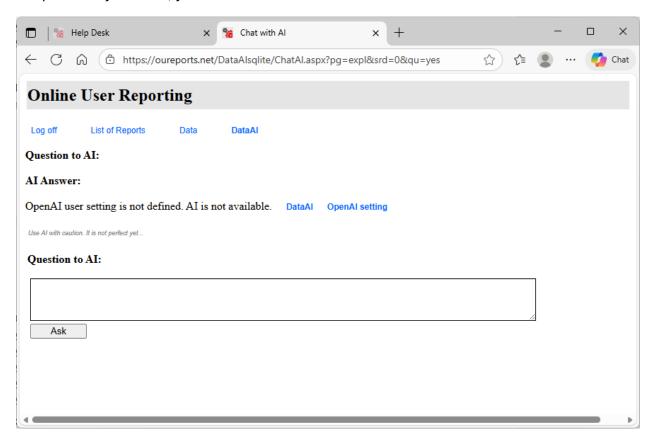
txtOpenAlorgcode - OpenAl organization code

txtOpenAlurl - OpenAl Base URL

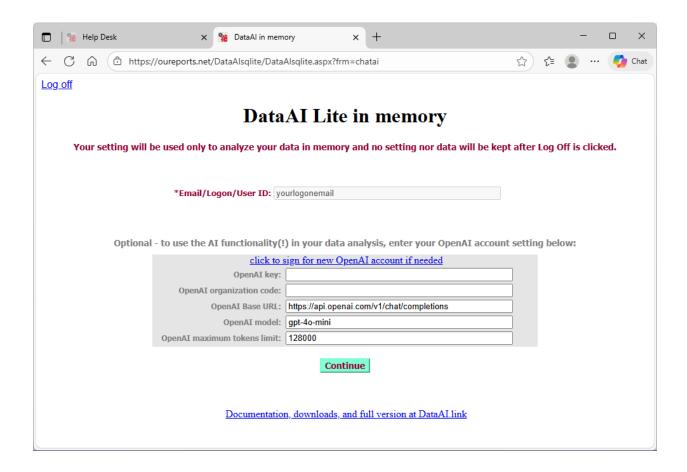
txtOpenAlmodel - OpenAl model

txtOpenAlmaxtokens - OpenAl maximum tokens limit (128,000 or 200,000 or else)

To add them later click on the link AI on the top of any page. When OpenAI credentials are not previously defined, you will see:



Click on the link "Open AI setting", enter your OpenAI credentials and click Continue:



Enter OpenAI credentials in the QueryString

If you want to enter your OpenAI credentials from the beginning in the QueryString along with user credentials, the url address will be another one:

https://oureports.net/DataAlsqlite/DataAlsqlite.aspx?**txtEmail**=[email]&**txtURI**=[url of the data]

Add to this QueryString all OpenAI credentials:

&txtOpenAlkey=[your OpenAl key]

&txtOpenAlorgcode=[OpenAl Organization code]

&txtOpenAlurl=[as default https://api.openai.com/v1/chat/completions]

&txtOpenAlmodel=[as gpt-4o-mini for example]

&txtOpenAlmaxtokens=[as 128000 or 200000...]

The URL address will be like this one:

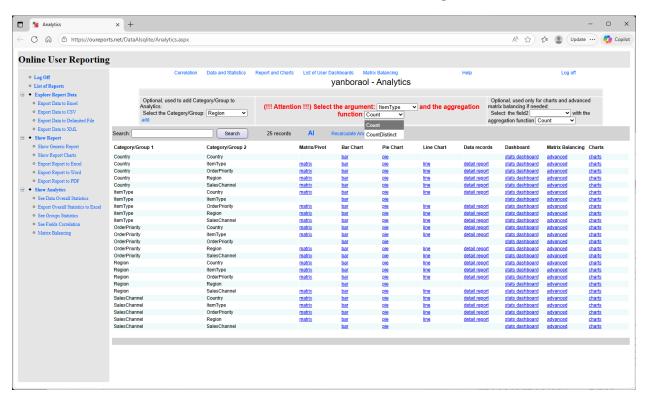
https://oureports.net/DataAlsqlite/DataAlsqlite.aspx?txtEmail=[email]&txtURI=[url of the data] &txtOpenAlkey=[your OpenAl key] &txtOpenAlorgcode=[OpenAl Organization code]

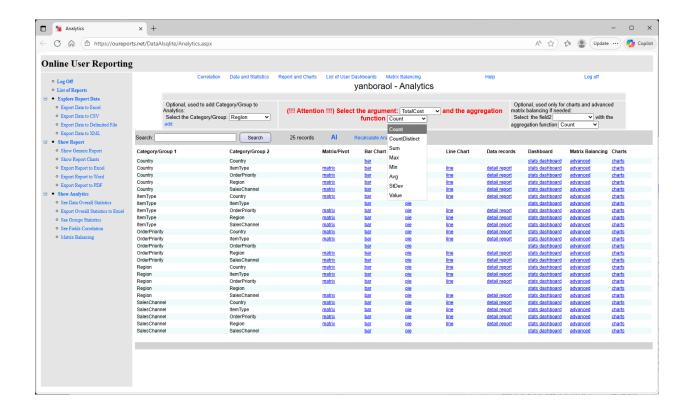
&txtOpenAlurl=[OpenAl Base url] &txtOpenAlmodel=[gpt-4o-mini for example] &txtOpenAlmaxtokens=[128000 or else]

Select the argument and the aggregation function on the top of the Analytics page (!).

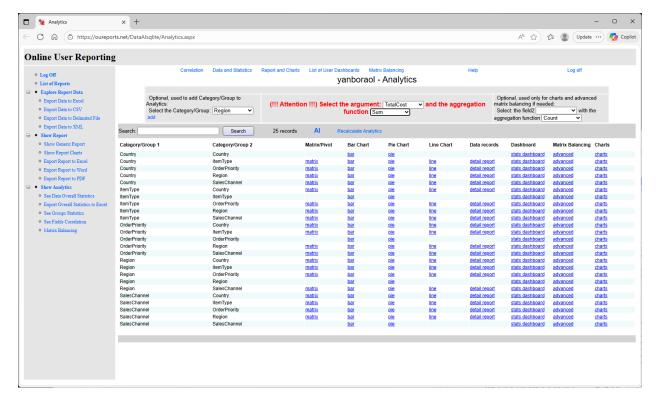
The values in the field Argument are used to calculate reports, statistics, analytics, and charts for. In Charts it is the Axis Y.

Aggregation function is used to aggregate the values of the argument field. For text field it is Count or Count Distinct, for numeric fields: Sum, Max, Min, Avg, StDev, Value as well.

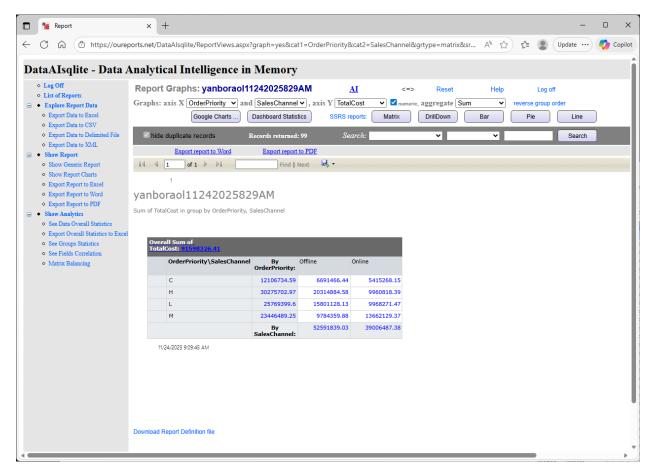




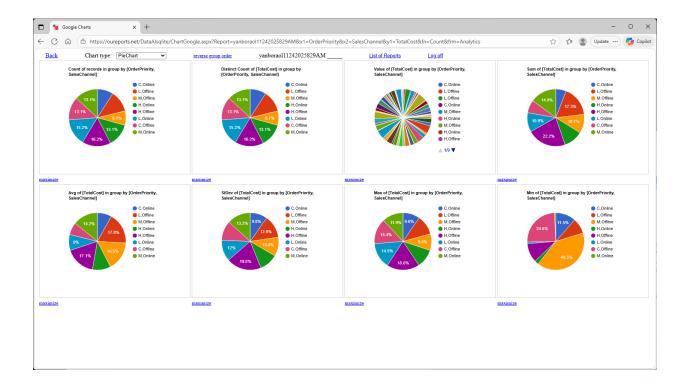
For each the argument and each aggregation function selected, all links open the reports and charts calculating statistics for the argument field values and aggregation function:



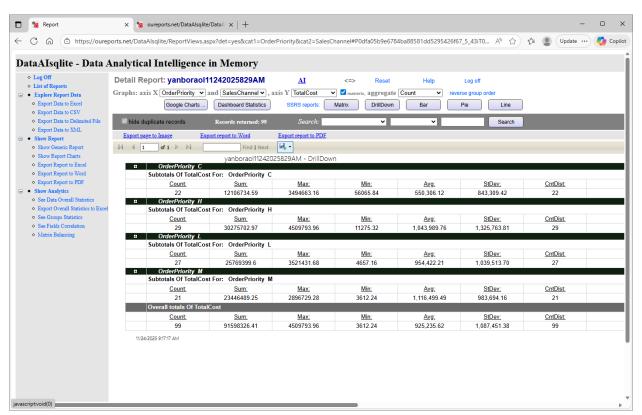
Click on the link "matrix" on the row with categories "OrderPriority", "SalesChannel". The Matrix report will be open for Sum of TotalCost in groups by OrderPriority, SalesChannel:



Go back to Show Analytics from the left menu and click the link "stats dashboard" on the same row. It will open the Dashboard with standard statistics:

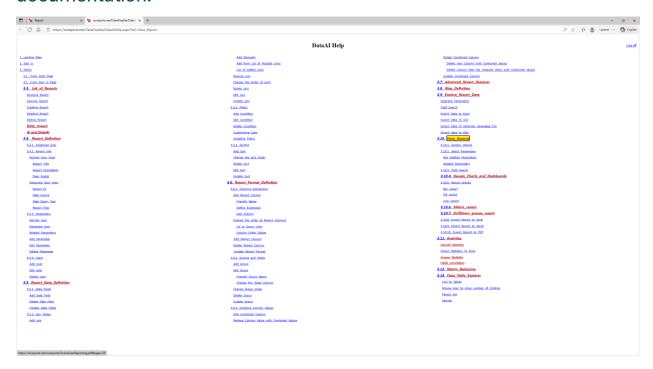


Click link 'Back" and in Analytics page click the link "detail report" on the same row. It will open the dropdown report with overall statistics for each group:



You can click on the each link on each row and get tons of reports. There is a lot of additional functionality on the pages of these reports.

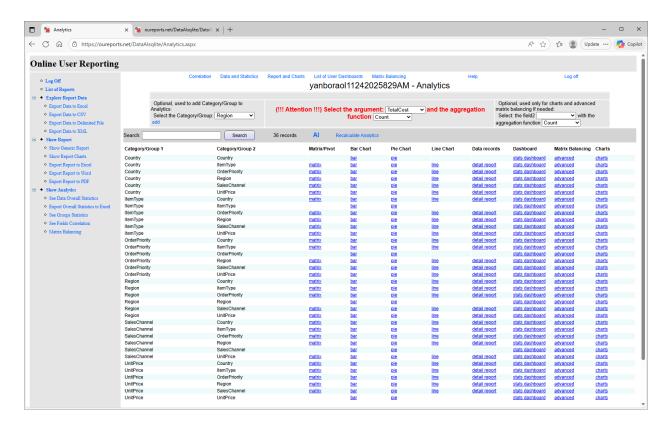
Click the link <u>Help</u> on each page to open the comprehensive documentation:



Add Category/Group

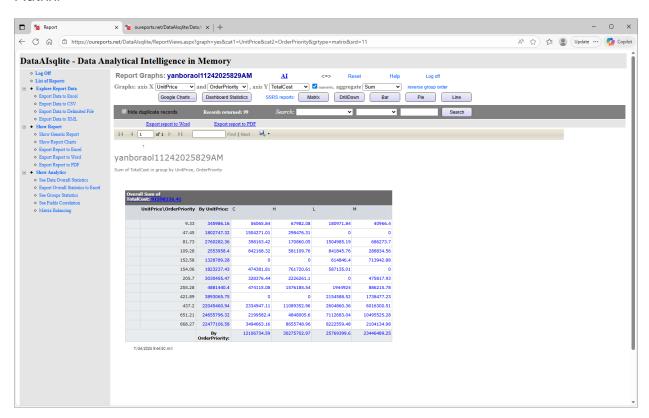
If some of desired category/group is missing in the automatically defined ones, add it by selecting the category field from the list on the top left corner and clicking the link "add".

It will add it to possible groups. For example, select the field UnitPrice and click "add". UnitPrice added with all previous categories/groups:

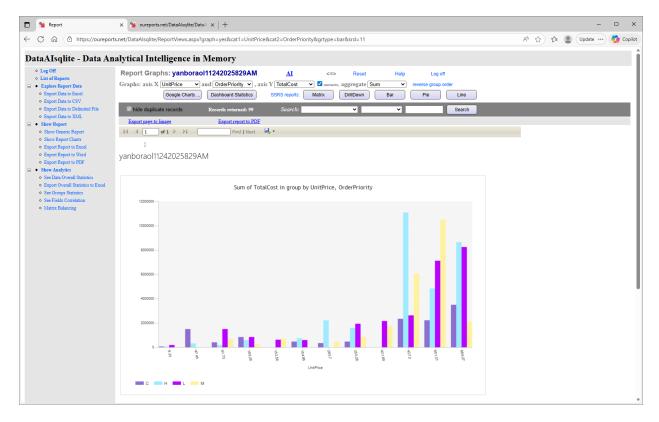


Select the Argument field and aggregation function and run any report for it:

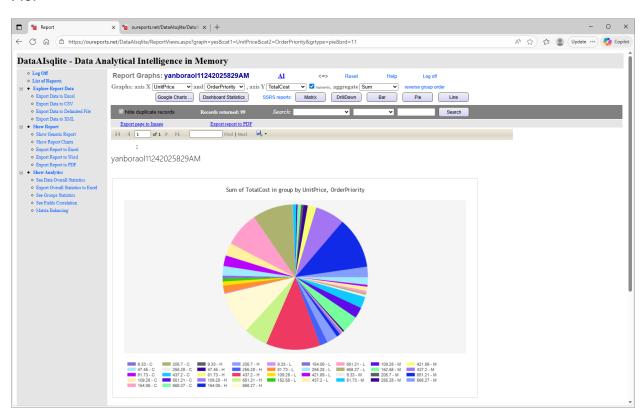
Matrix:



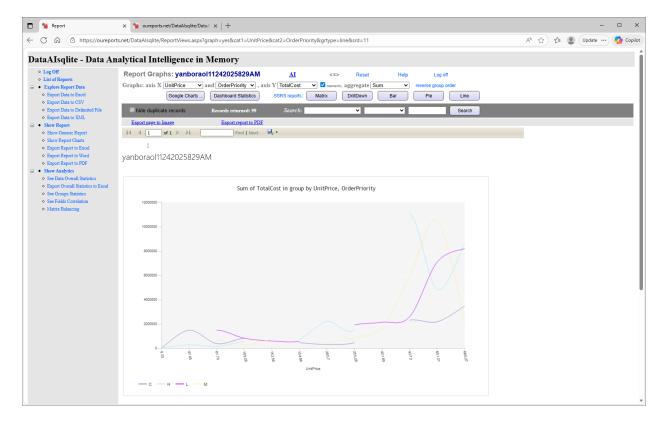
Bar:



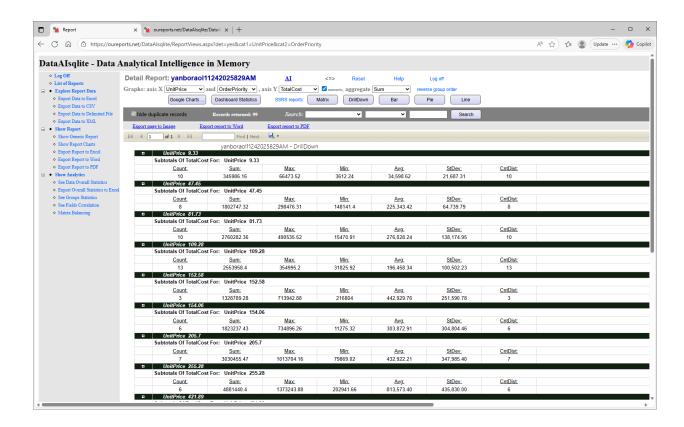
Pie:



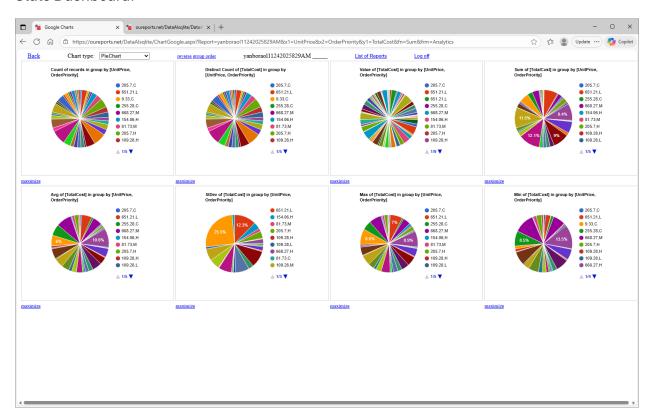
Line:



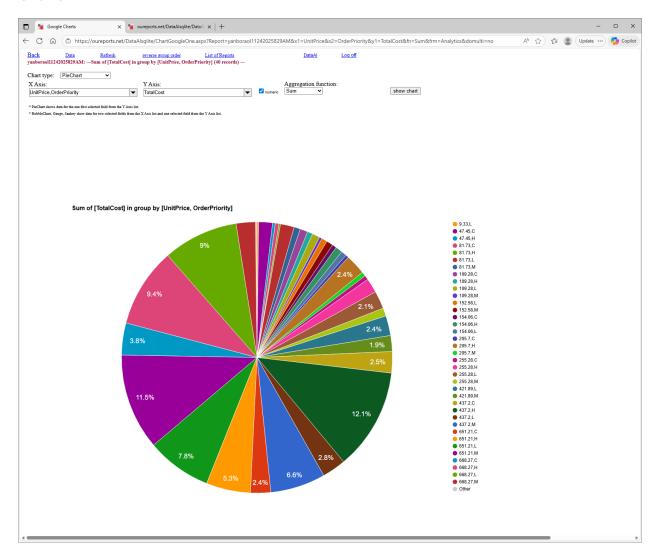
Detail Report:



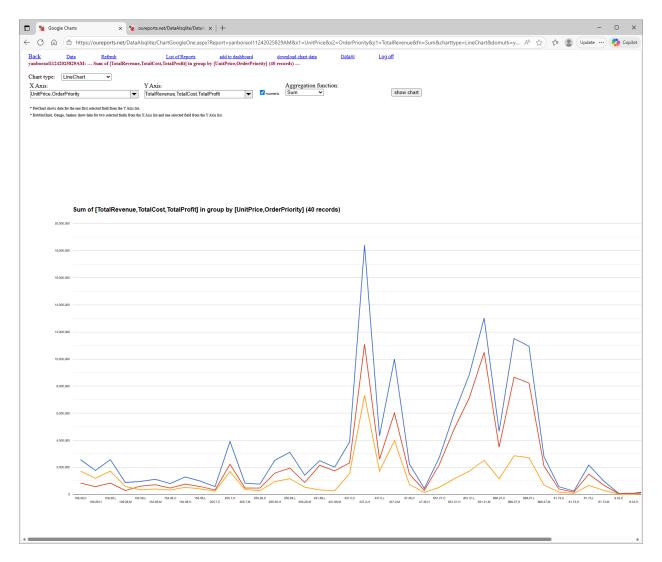
Stats Dashboard:



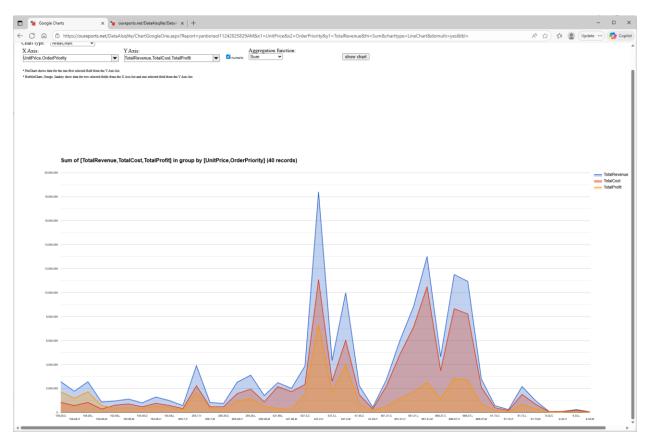
Charts:



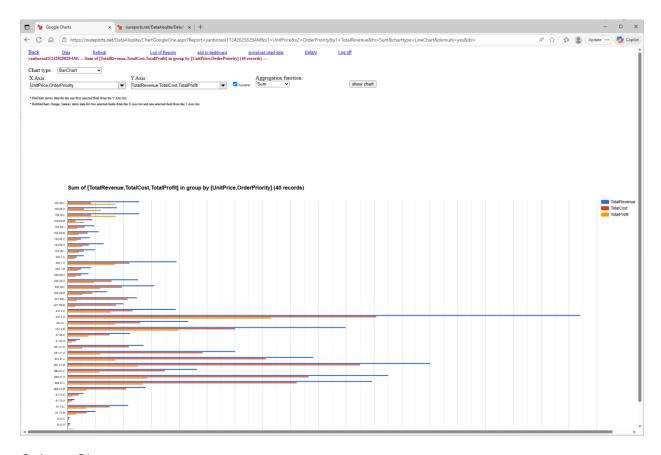
Change the Chart Type to LineChart and add TotalRevenue and TotalProfit:



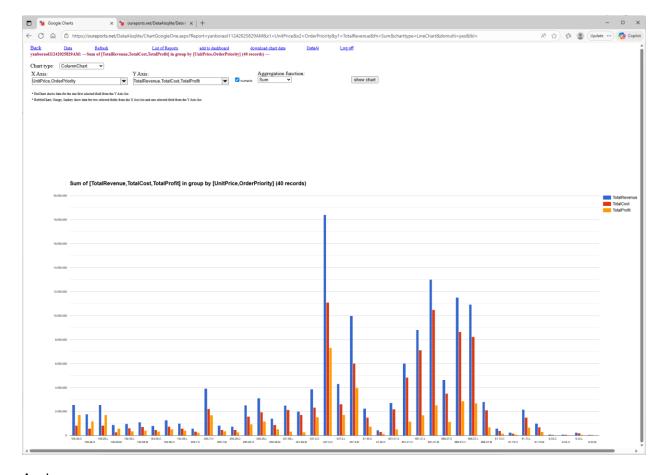
AreaChart:



BarChart:



ColumnChart:



And many more...

Working online in memory with DataAlLite

There are three ways to work with DataAlLite online just in memory, nothing will be kept after Log Off:

- 1. Working with your data for free using our limited OpenAI credentials.

 Click here and enter your user ID (email or logon), and then select the data file (local or url). The Analytics page will be open.
- DataAlLite.com using user OpenAl credentials.
 Click <u>DataAlLite.com</u> and enter your user ID (email or logon), and then select the data file (local or url). Enter your OpenAl credentials (optional, you can do it later). The Analytics page will be open.
- 3. Download DataAlLite and install locally the site DataAlLite

Download the installer InstallDataAILite.zip (143KB) or download the DataAILite.zip with DataAILite software (about 90MB) for manual installation. Windows 10/11 or Windows Server with IIS required for installation.

Click here to download DataAlLite software.

Install it on your local Windows workstation or server using the Instructions for installation from here.

Work with DataAILite locally just in memory for privacy and security of your data.

Conclusion:

Use <u>DataAlLite.com</u> to analyze your data online just in memory using your OpenAl credentials. Nothing will be kept after Log Off!

Use our limited OpenAI credentials for instant online data analysis <u>here</u>. Nothing will be kept after Log Off!

See complete version, free working solutions, downloads, documentations and videos at http://DataAl.link

About **DataAlLite.com** — Instant Al Analytics, Fully In-Memory:

Experience true real-time intelligence with <u>DataAlLite.com</u>, the Al-powered analytics platform where all data is processed and analyzed entirely in memory — never written to disk, never sent to the cloud.

Your Data, Your Memory

100% In-Memory Processing: Every dataset, chart, and insight is generated directly from RAM — giving you lightning-fast analysis and complete privacy.

No Uploads. No Traces. No Risk: Data never leaves your system, never stored on servers, and never cached.

Perfect for Confidential Analytics: Ideal for finance, healthcare, research, or any environment where data sensitivity matters.

🌣 Al-Driven. Zero Setup.

Al Pattern Detection & Forecasting — let GPT-4 intelligence uncover trends in-memory. Ask in Plain English: "Which product had the highest growth last month?" — get instant answers.

No Database Required: Load files or connect live — everything runs locally and securely in volatile memory.

Blazing Speed: Instant results, even with millions of rows, thanks to full in-memory computation.

Connect to Tableau or Power BI with Data connectors

Or run as a stand-alone AI dashboard engine on your local Windows IIS.

rivacy by Design. Intelligence by AI. Speed by Memory.

Discover the future of secure analytics at **DataAlLite.com**