Atomic Charts – User Manual

Version: 1.0

Developer: unicacloud.me

Application URL: https://unicacloud.me/atomiccharts/

Overview

Atomic Charts is a web-based data visualization tool that allows users to create, manage, and download charts easily. It uses natural language input — users simply type what they want to visualize (e.g., "Top 5 singers in the Philippines") and the system generates a corresponding chart automatically.

The platform provides a clean, secure login interface and an intuitive dashboard for generating and viewing data-driven charts.

1. Login Page

Accessing the App

- 1. Open your browser and go to
 - https://unicacloud.me/atomiccharts/
- 2. You will see the **login page** with the Atomic Charts logo and title.

Logging In

- 1. Enter your **Email Address**.
- 2. Enter your **Password**.
- 3. Click the "Let me in." button.

4. If your credentials are correct, you will be redirected to the **Dashboard Page**.

2. Dashboard Interface

Once logged in, you will see the main dashboard consisting of the following sections:

A. Sidebar (Left Panel)

- Displays a list of previously created charts.
- Each chart can be clicked to view it again.
- Titles example:
 - "Top 3 Singers in the Philippines with Highest Number of Records"
 - o "Top 10 Sexiest Women in the Philippines by 2020"
 - o "Top 10 Marvel Comics High-Seller by 2020"

B. Main Chart Display (Center Panel)

- Shows the currently selected chart.
- The chart type (bar, pie, line, etc.) is automatically displayed based on the data.
- Example: Bar graph of top 3 singers.

C. Top Bar Controls

- New Chart + → Create a new chart prompt.
- **Download** → Download the currently displayed chart (usually as an image or PDF).

D. Input Section (Bottom Area)

Textbox labeled:

"Type your message here. Example: Top 5 2024 SAAS Software by popularity"

- This accepts natural-language chart requests.
- Dropdown selector above it allows choosing chart type (e.g., Bar graph, Pie chart, Line chart).

3. Creating a New Chart

Steps to Create a Chart

1. Click "New Chart +".

In the input box below, type your chart request. Example:

Top 5 Filipino Foods by Popularity in 2024

- 2.
- 3. (Optional) Select the desired **Chart Type** e.g., *Bar graph*, *Pie chart*, etc.
- 4. Press the **Send (paper plane)** icon or hit **Enter**.
- 5. The chart will be automatically generated and displayed in the main panel.
- 6. It will also appear in the sidebar list for future access.

4. Downloading a Chart

To save a chart for offline use:

1. Click the **Download** button located at the top center of the dashboard.

- 2. The chart will be downloaded (commonly as .png or .jpg).
- 3. You can then use the chart in presentations or reports.

5. Tips and Best Practices

- Be specific in your chart requests (e.g., "Top 5 Fastfood Chains by Sales in the Philippines 2023").
- Use short and clear queries for best results.
- You can regenerate a chart anytime by selecting it from the sidebar and editing its details.
- For large or complex datasets, try a bar or line chart for clarity.

6. Logging Out

To safely exit the application:

- 1. Click on the **user icon** (top right corner).
- 2. Choose **Logout** from the dropdown menu.
- 3. You will be redirected back to the login screen.