**Contract NFT Collection - 0xC71a0306a0A628C616DAC42097bDc21EcDBc5d9d**

**1. General Collection Statistics**

* **Number of Unique Owners:** The number of unique addresses owning at least one NFT from the collection.
* **Total Number of NFTs Sold:** The total number of NFT sale transactions from the collection.
* **Average Sale Price:** The average price at which NFTs from the collection have been sold.
* **Highest and Lowest Sale Price:** The highest and lowest price at which an NFT was sold.
* **Trading Volume:** The total trading volume (in ETH or other cryptocurrency) for the collection.

**Visualization:**

* A table displaying key metrics.
* A line chart showing trading volume over a specific period.

**2. Price and Trading Volume Dynamics**

* **Historical Price Chart:** A chart showing changes in the average sale price of NFTs from the collection over time.
* **Historical Trading Volume:** Daily, weekly, or monthly trading volume, showing market activity.

**Visualization:**

* A line chart of average sale prices.
* A bar chart of trading volume.

**3. Owner Activity**

* **Top Owners:** Addresses that own the largest number of NFTs from the collection.
* **Transaction Count per Owner:** The number of purchases/sales for each owner.
* **Holder Distribution by NFT Count:** A histogram showing how many addresses hold a certain number of NFTs.

**Visualization:**

* A table with the top 10 owners by the number of NFTs.
* A histogram of holder distribution.

**4. Total Value of Wallet Holders**

* **Total Value of Wallets:** Calculate the total value of the wallets that hold NFTs from the collection. This can include the total ETH balance, the value of other tokens, and the estimated value of the NFTs held.
* **Average Wallet Value:** The average value of wallets holding NFTs from the collection.
* **Top Wallets by Value:** Identify and track the top wallets by total value.
* **Distribution of Wallet Values:** A breakdown of wallet values to see how wealth is distributed among the holders.

**Visualization:**

* **Total and Average Wallet Value:** A key metric table displaying the total and average value of the wallets.
* **Top Wallets by Value:** A ranked list or table of the top wallets by total value, showing both their holdings of NFTs from the collection and other assets.
* **Wallet Value Distribution:** A histogram showing the distribution of wallet values, which could indicate whether most of your holders are high-net-worth individuals or more casual collectors.

**Contract -  0xacCfe00305618bda6228DA5083E7b89914B60185 on Base blockchain:**

**1. General Contract Information**

* **Number of Transactions:** The total number of transactions involving this contract.
* **Number of Unique Participants:** The number of unique addresses that have interacted with the contract.
* **Total ETH Transferred:** The total amount of ETH sent through this contract.

**Visualization:**

* A table with key metrics.
* A line chart showing total volume and number of transactions over time.

**2. Activity Over Time**

* **Daily Transactions:** A chart showing the number of transactions involving the contract per day.
* **Hourly Activity:** An analysis of activity by the hour of the day to understand when the contract is most active.

**Visualization:**

* A line chart of daily transaction counts.
* A heatmap of activity by hour and day of the week.

**3. Participant Analysis**

* **Top 25 Participants by Interaction Count:** Addresses that have interacted with the contract most frequently.
* **Top 25 Participants by ETH Transferred:** Addresses that have sent the most ETH through the contract.
* **Participant Distribution:** A histogram showing how many addresses interacted with the contract a certain number of times.

**Visualization:**

* A table with the top 25 participants by interaction count.
* A table with the top 25 participants by ETH transferred.
* A histogram of participant distribution.