## Seaborn

- 1. import seaborn as sns # Import seaborn library
- 2. sns.set(style='darkgrid') # Set the style of seaborn plots
- 3. sns.histplot(data=df, x='column') # Create a histogram
- 4. sns.scatterplot(data=df, x='x\_col', y='y\_col') # Create a scatter plot
- 5. sns.lineplot(data=df, x='x\_col', y='y\_col') # Create a line plot
- 6. sns.barplot(data=df, x='x\_col', y='y\_col') # Create a bar plot
- 7. sns.boxplot(data=df, x='x\_col', y='y\_col') # Create a box plot
- 8. sns.violinplot(data=df, x='x\_col', y='y\_col') # Create a violin plot
- 9. sns.heatmap(data=df.corr(), annot=True) # Create a heatmap of correlation matrix
- 10. sns.pairplot(data=df) # Create a pair plot
- 11. sns.jointplot(data=df, x='x\_col', y='y\_col', kind='scatter') # Create a joint plot

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