## **Seaborn Plot Cheat Sheet (English)**

Plot	Category	Description
histplot	Distribution	Histogram for numeric distribution
kdeplot	Distribution	Smoothed density function (KDE)
boxplot	Distribution	Boxplot showing median, IQR & whiskers
violinplot	Distribution	Boxplot with KDE-style density
scatterplot	Relationship	Scatter for two numeric variables
Implot	Relationship	Scatterplot with regression line and Cl
jointplot	Relationship	Scatter with marginal distributions
pairplot	Relationship	Matrix of scatterplots + histograms
countplot	Categorical	Bar chart for category counts
barplot	Categorical	Category means + CI bars
pointplot	Categorical	Mean values with lines per group
stripplot	Categorical	Raw data points in categories (with jitter)
swarmplot	Categorical	Like stripplot, but no overlap
lineplot	Time/Trend	Line plot for trends or time series
heatmap	Matrix	Color-coded matrix, e.g. correlations
clustermap	Matrix + Clustering	Heatmap with hierarchical clustering