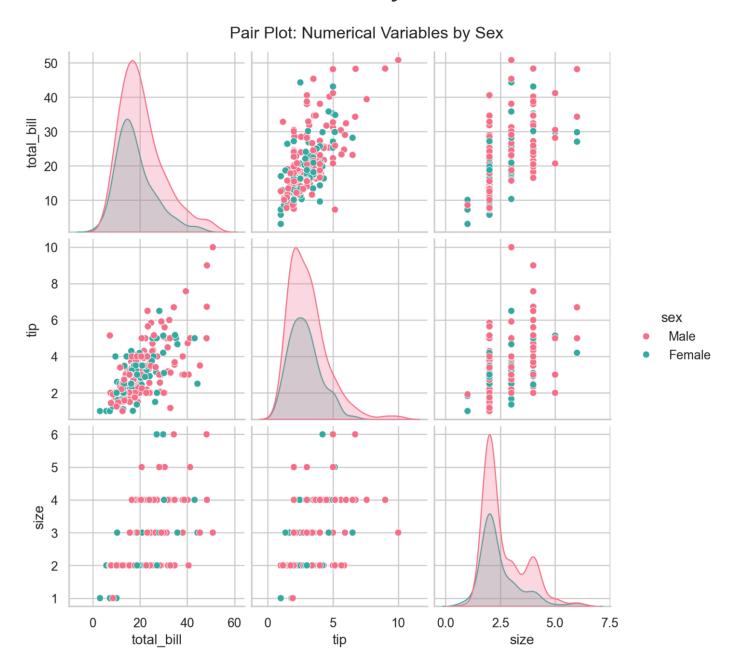
# **Comprehensive Tips Dataset Visualizations**

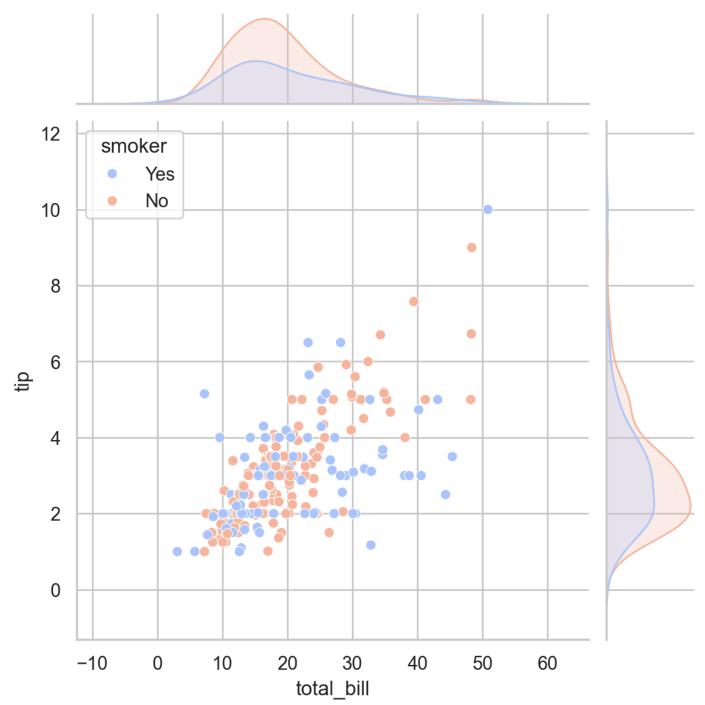
This app displays a variety of Seaborn plots created by prakash senapati exploring the Tips dataset, which includes data on restaurant bills and tips.

## Pair Plot: Numerical Variables by Sex



## Joint Plot: Total Bill vs Tip by Smoker

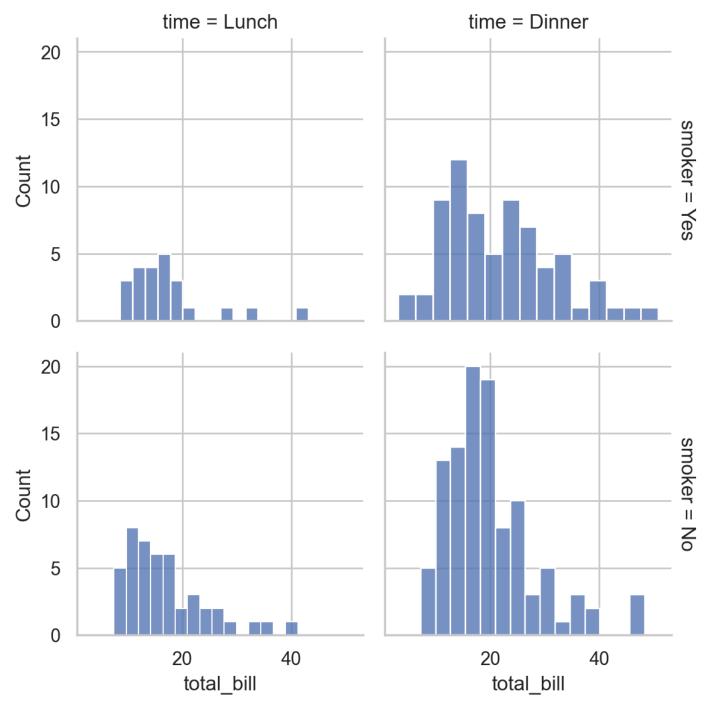




FacetGrid: Total Bill by Time and Smoker

localhost:8507 2/15

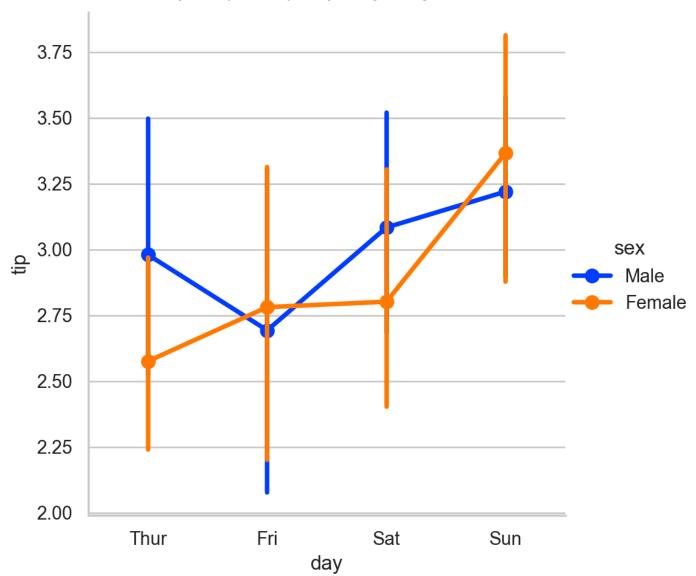
### FacetGrid: Total Bill by Time and Smoker



Catplot (Point): Tips by Day and Sex

localhost:8507 3/15

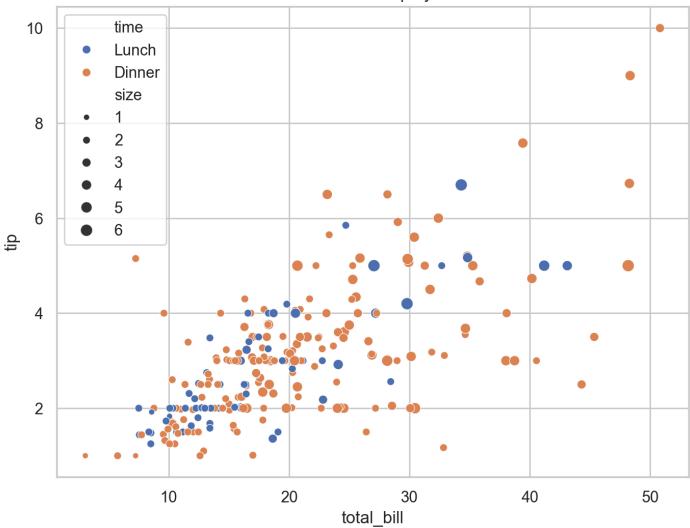
## Catplot (Point): Tips by Day and Sex



## **Scatter Plot**

localhost:8507 4/15

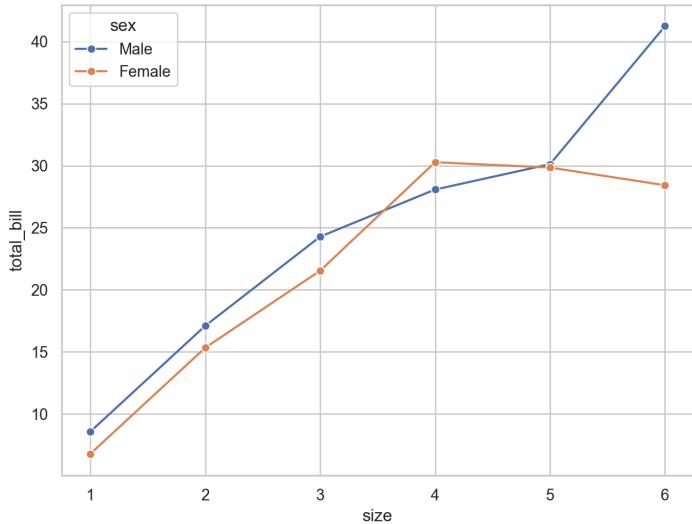
#### Scatter Plot: Total Bill vs Tip by Time and Size



## **Line Plot**

localhost:8507 5/15

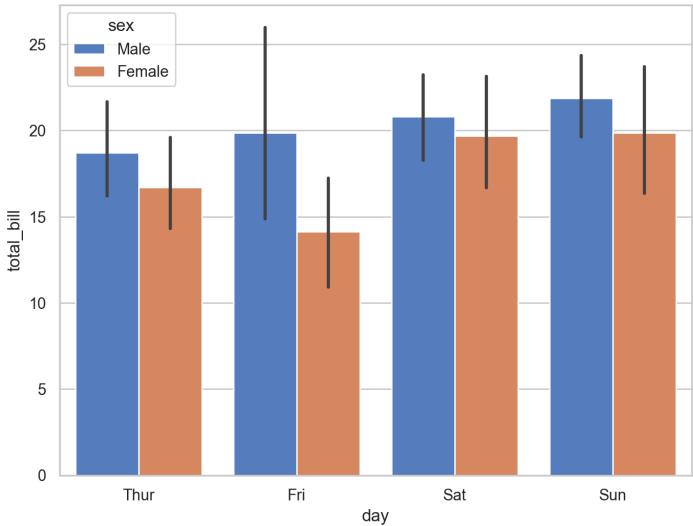
#### Line Plot: Total Bill by Party Size and Sex



## **Bar Plot**

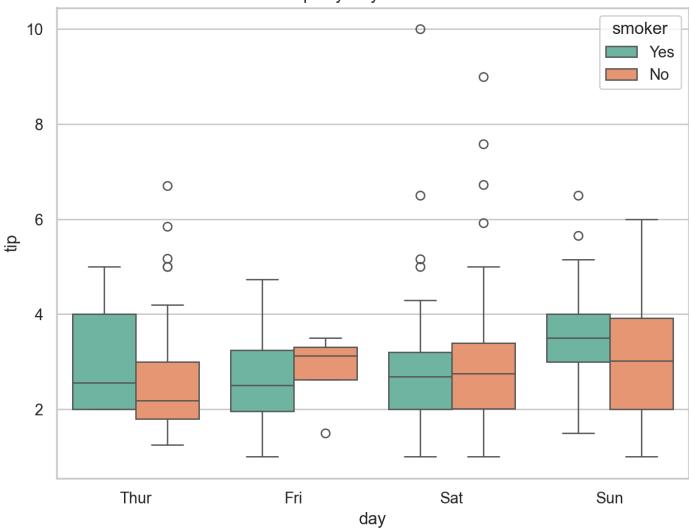
localhost:8507 6/15

#### Bar Plot: Average Total Bill by Day and Sex



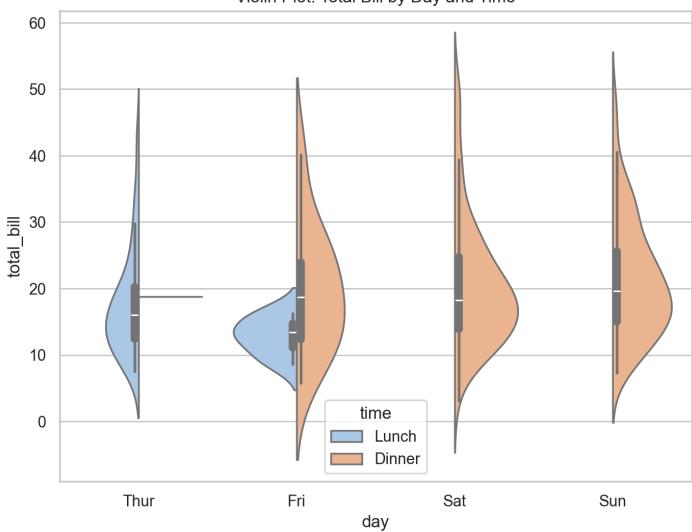
## **Box Plot**

#### Box Plot: Tips by Day and Smoker Status



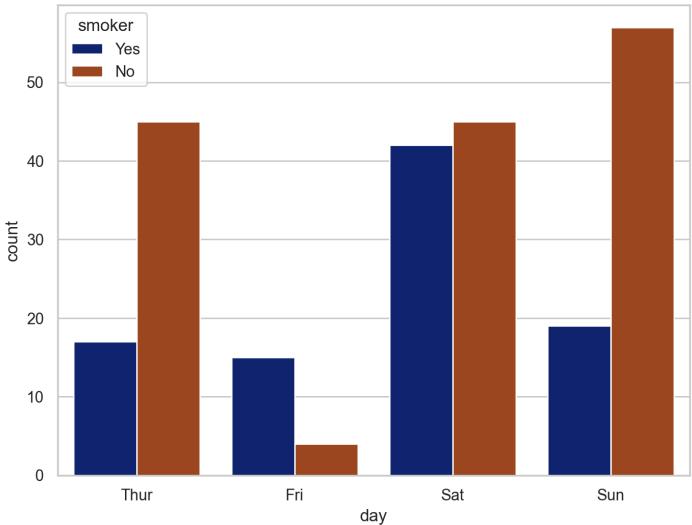
## **Violin Plot**



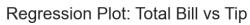


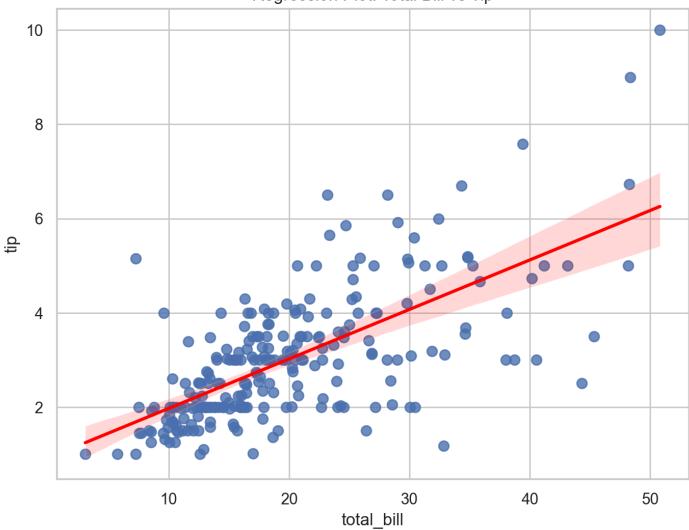
## **Count Plot**

#### Count Plot: Orders by Day and Smoker Status

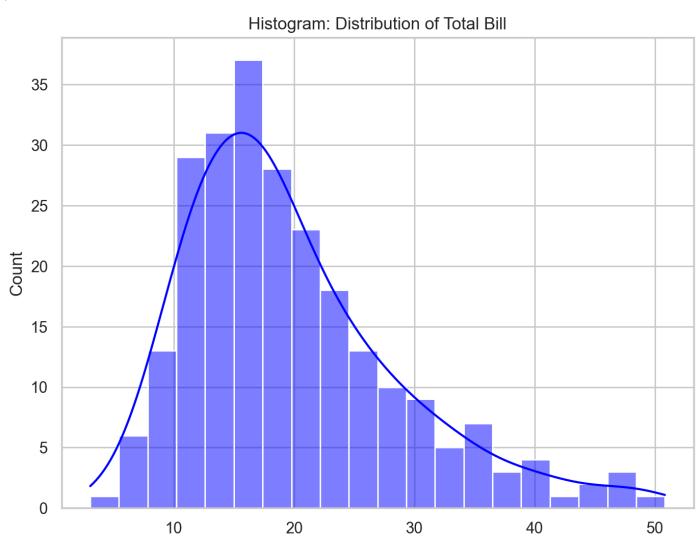


# **Regression Plot**





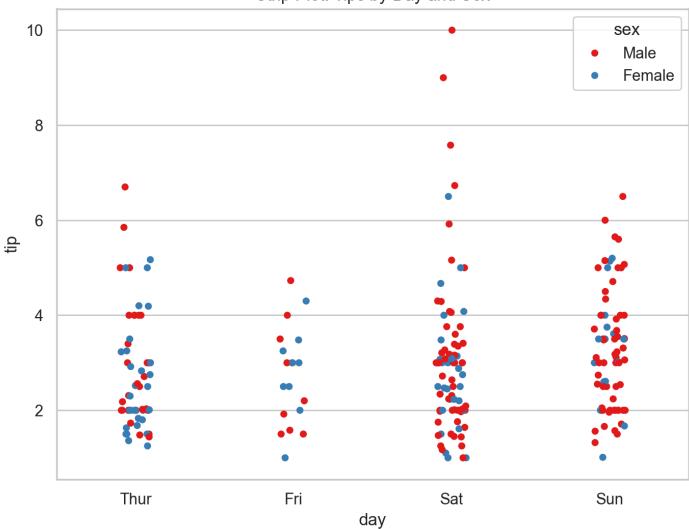
## Histogram



total\_bill

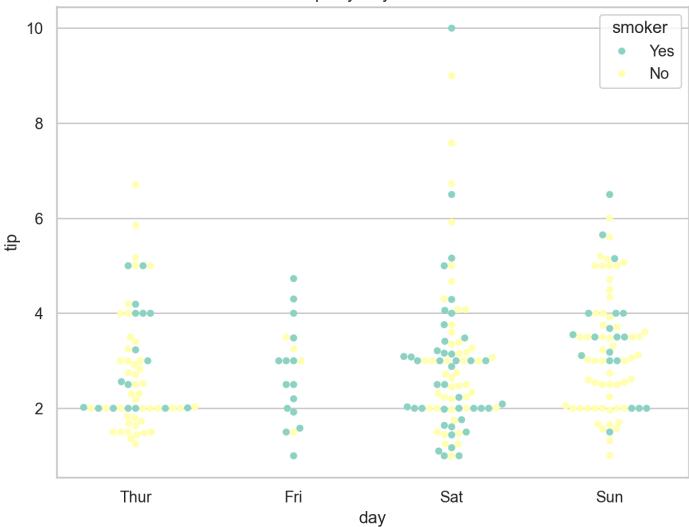
# **Strip Plot**

#### Strip Plot: Tips by Day and Sex



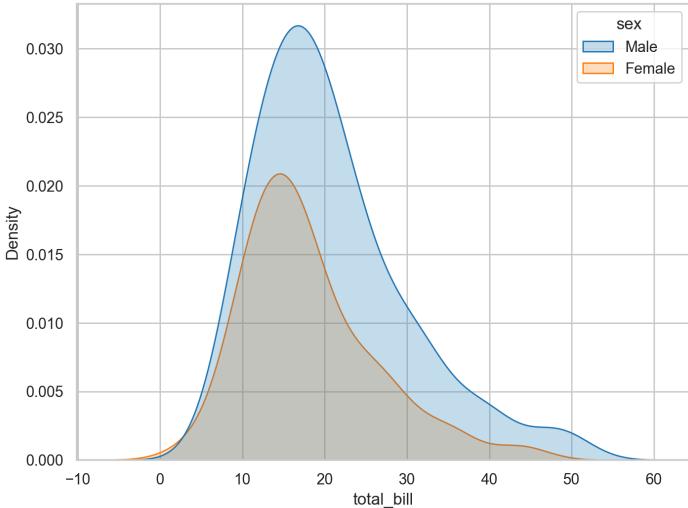
## **Swarm Plot**

#### Swarm Plot: Tips by Day and Smoker Status



## **KDE Plot**





All Seaborn plots for the Tips dataset have been generated!