

Seaborn Visualization Dashboard on Tips Dataset By Amrutha Thalla

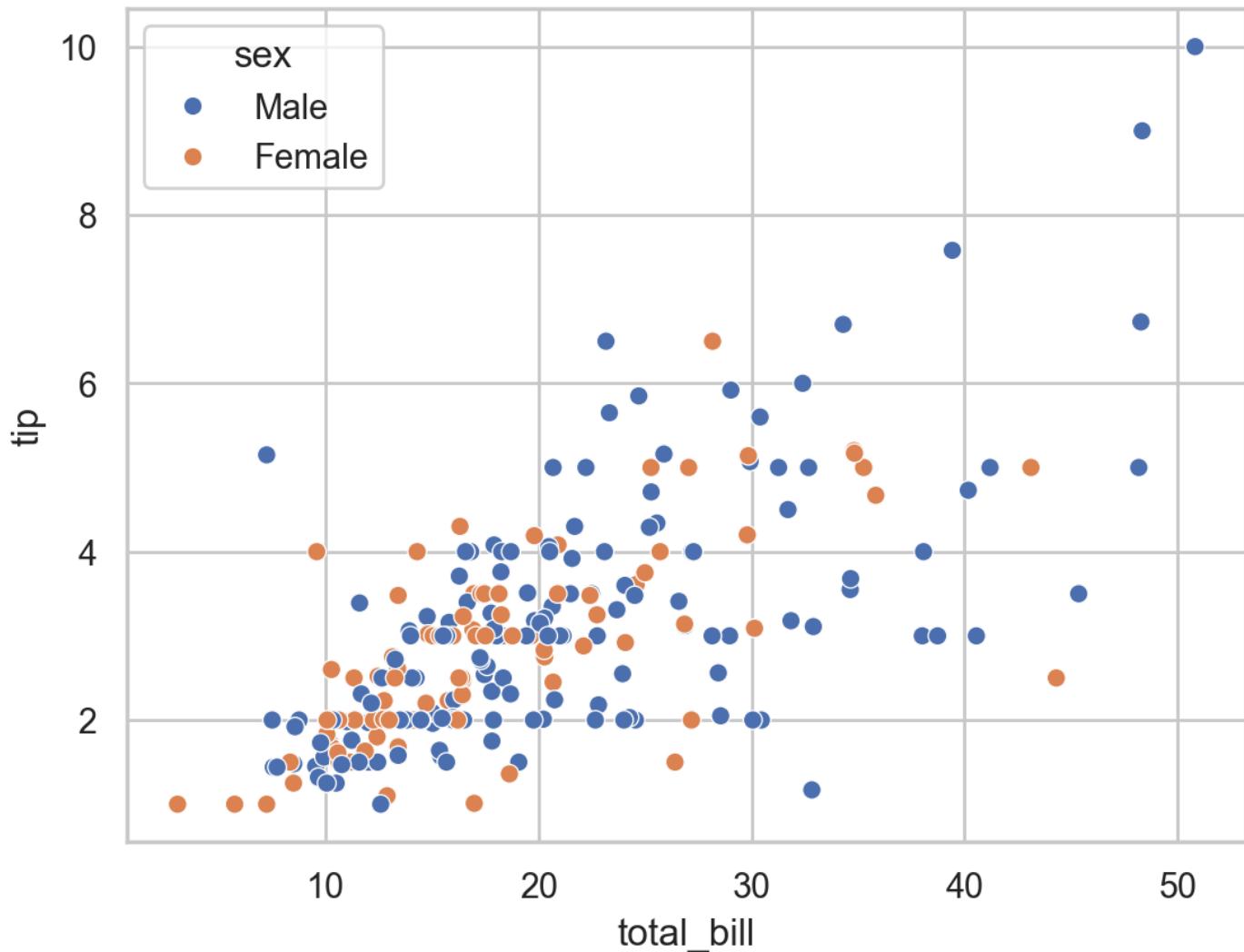
Dataset Shape

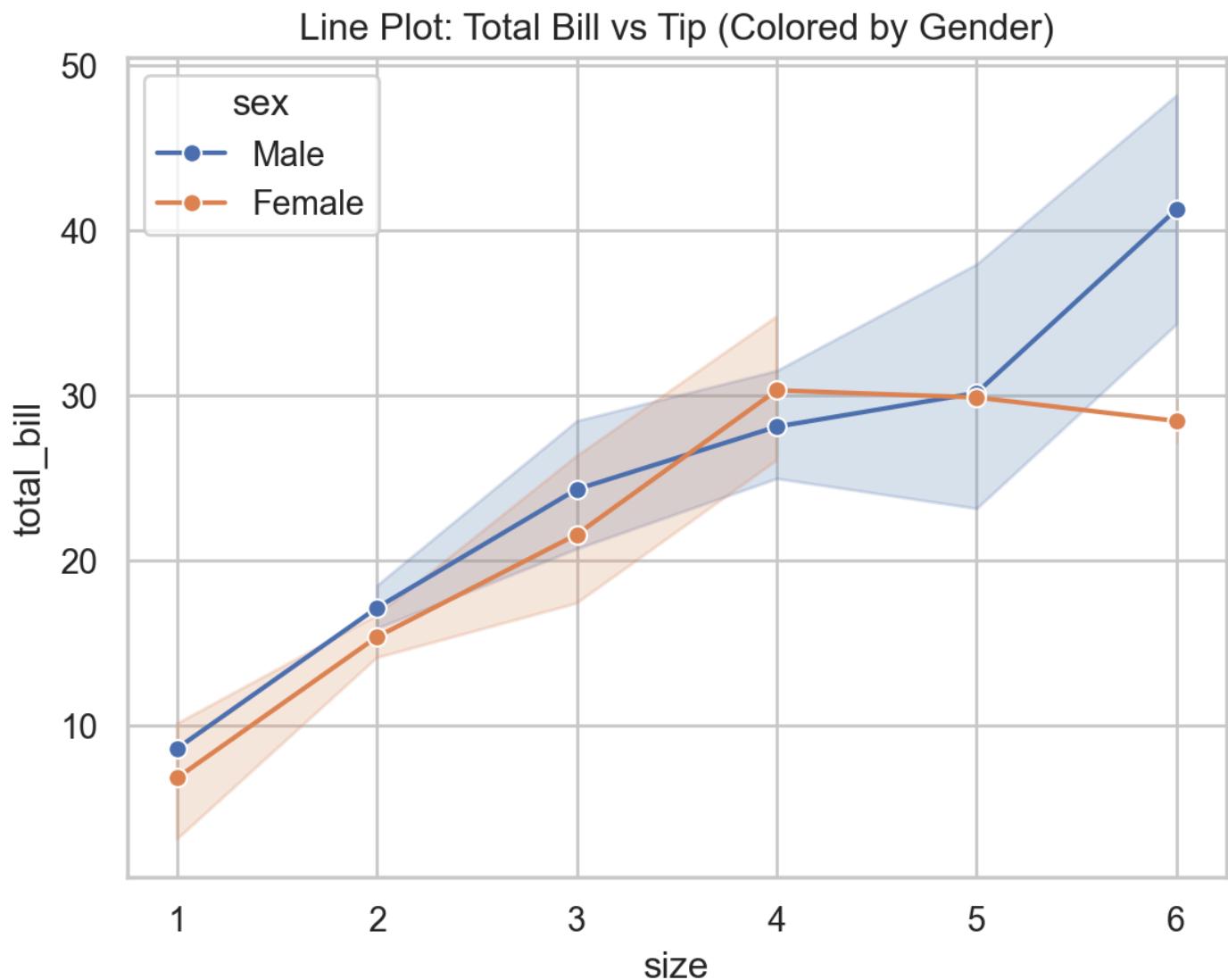
(244, 7)

Dataset Preview

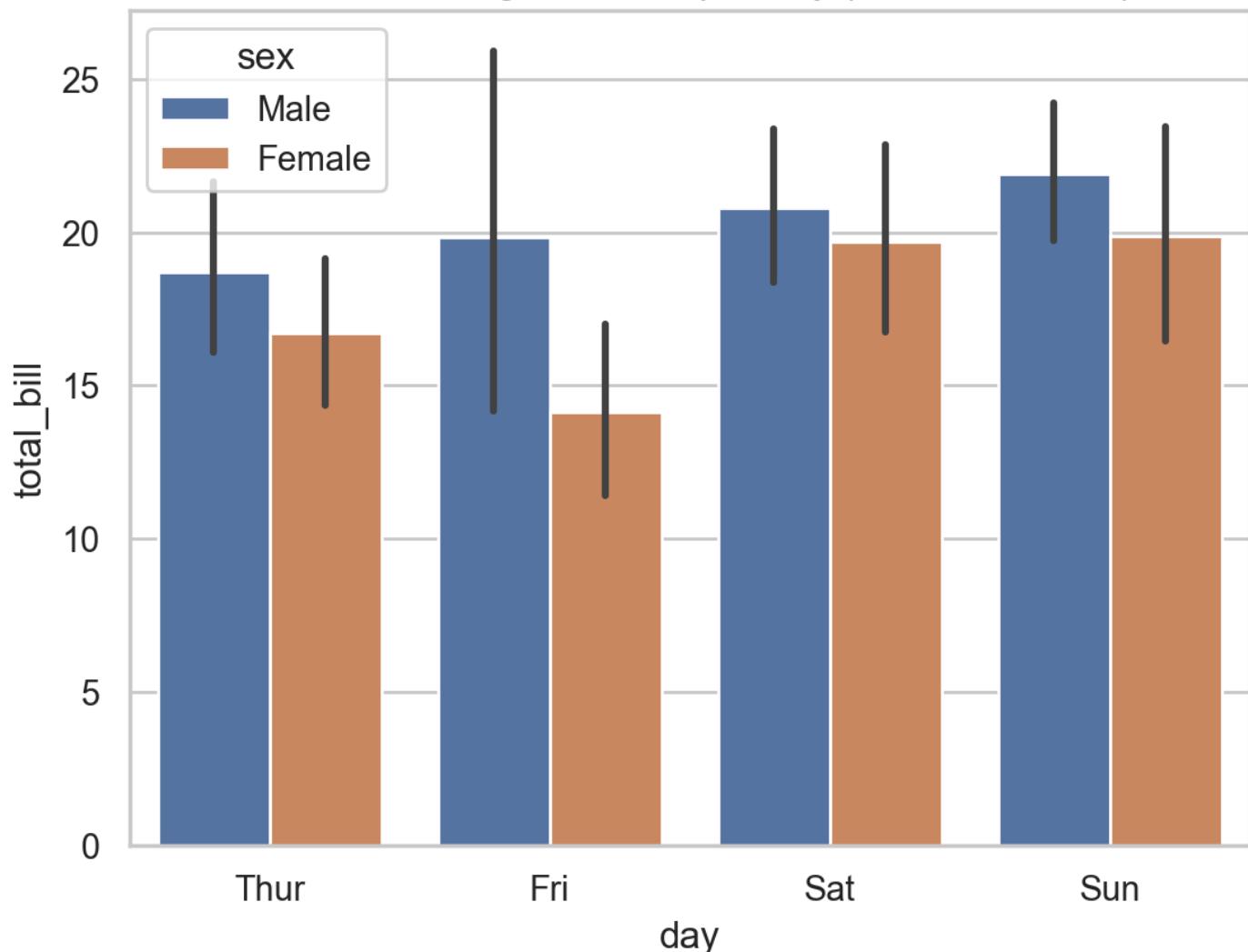
	total_bill	tip	sex	smoker	day	time	size
0	16.99	1.01	Female	No	Sun	Dinner	2
1	10.34	1.66	Male	No	Sun	Dinner	3
2	21.01	3.5	Male	No	Sun	Dinner	3
3	23.68	3.31	Male	No	Sun	Dinner	2
4	24.59	3.61	Female	No	Sun	Dinner	4
5	25.29	4.71	Male	No	Sun	Dinner	4
6	8.77	2	Male	No	Sun	Dinner	2
7	26.88	3.12	Male	No	Sun	Dinner	4
8	15.04	1.96	Male	No	Sun	Dinner	2
9	14.78	3.23	Male	No	Sun	Dinner	2

Scatter Plot: Total Bill vs Tip (Gender Split)

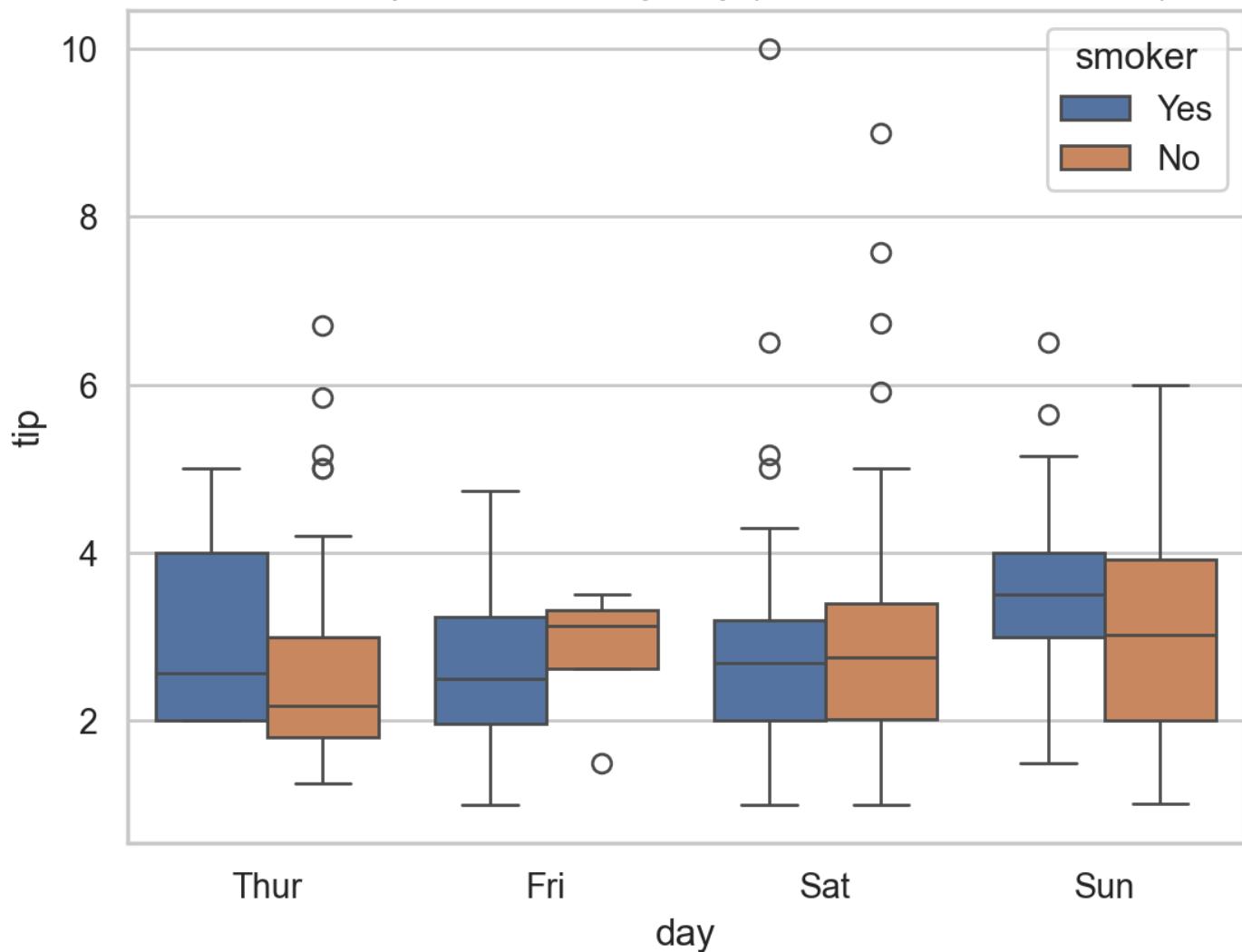




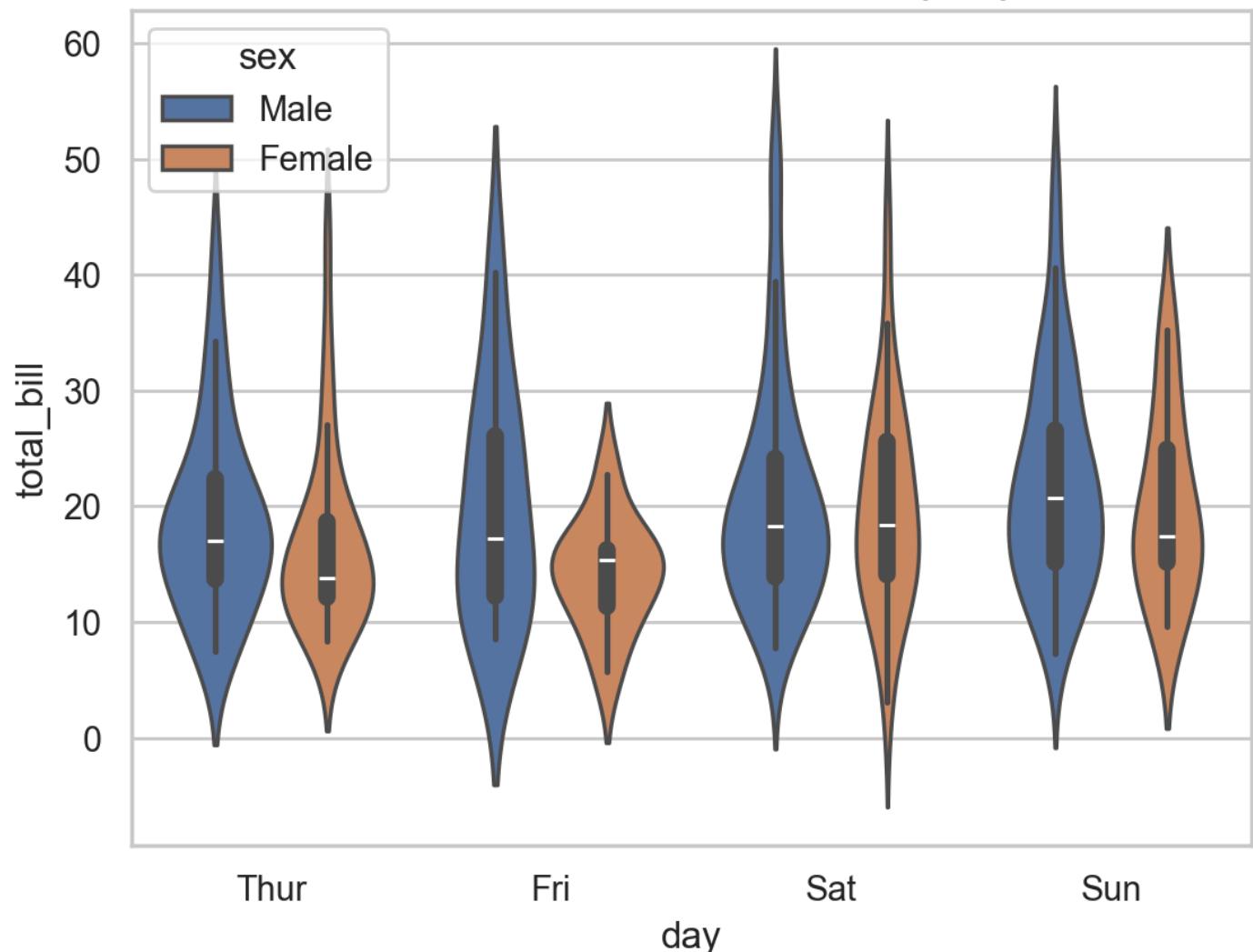
Bar Plot: Average Total Bill per Day (Male vs Female)



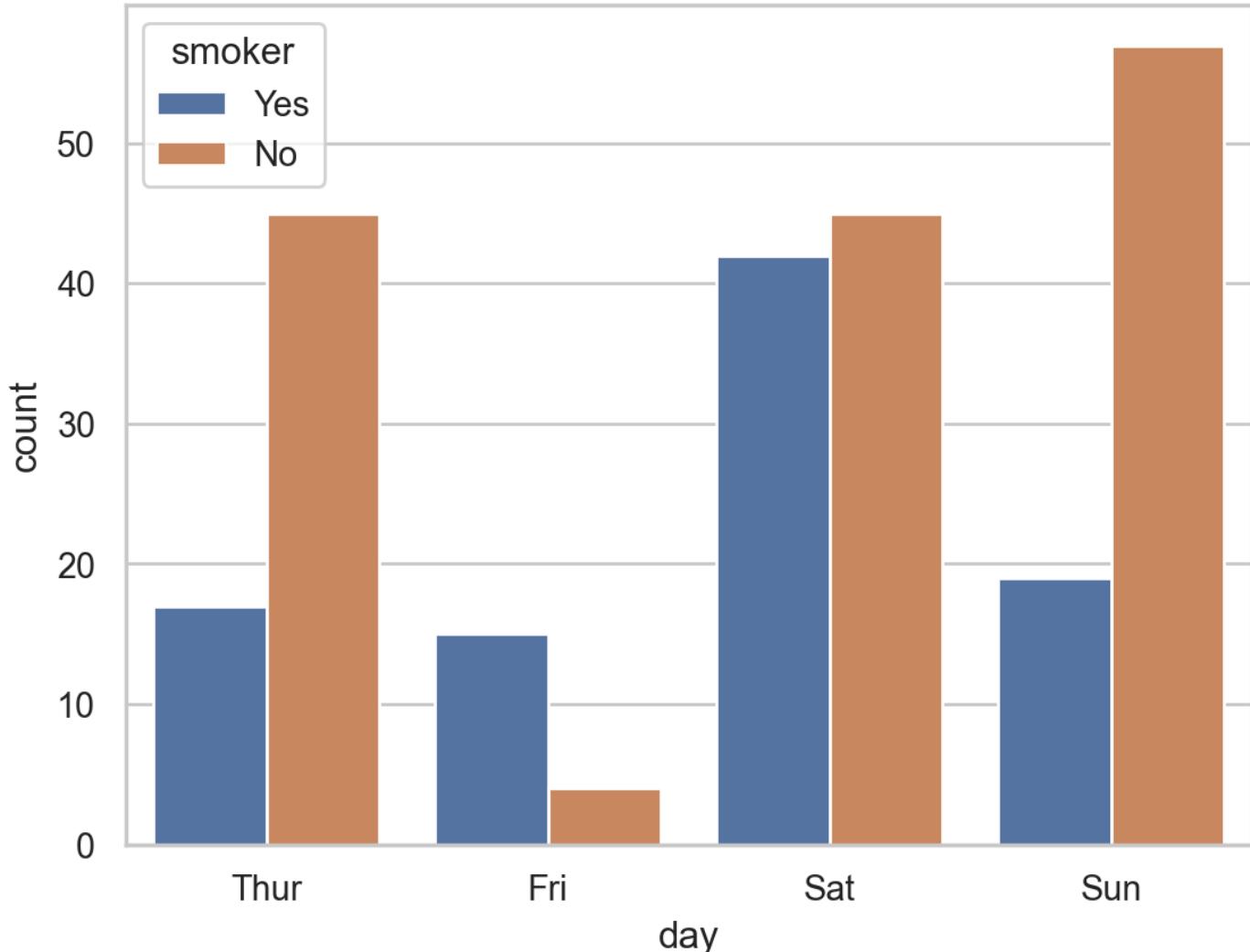
Box Plot: Tip Distribution by Day (Smoker vs Non-Smoker)



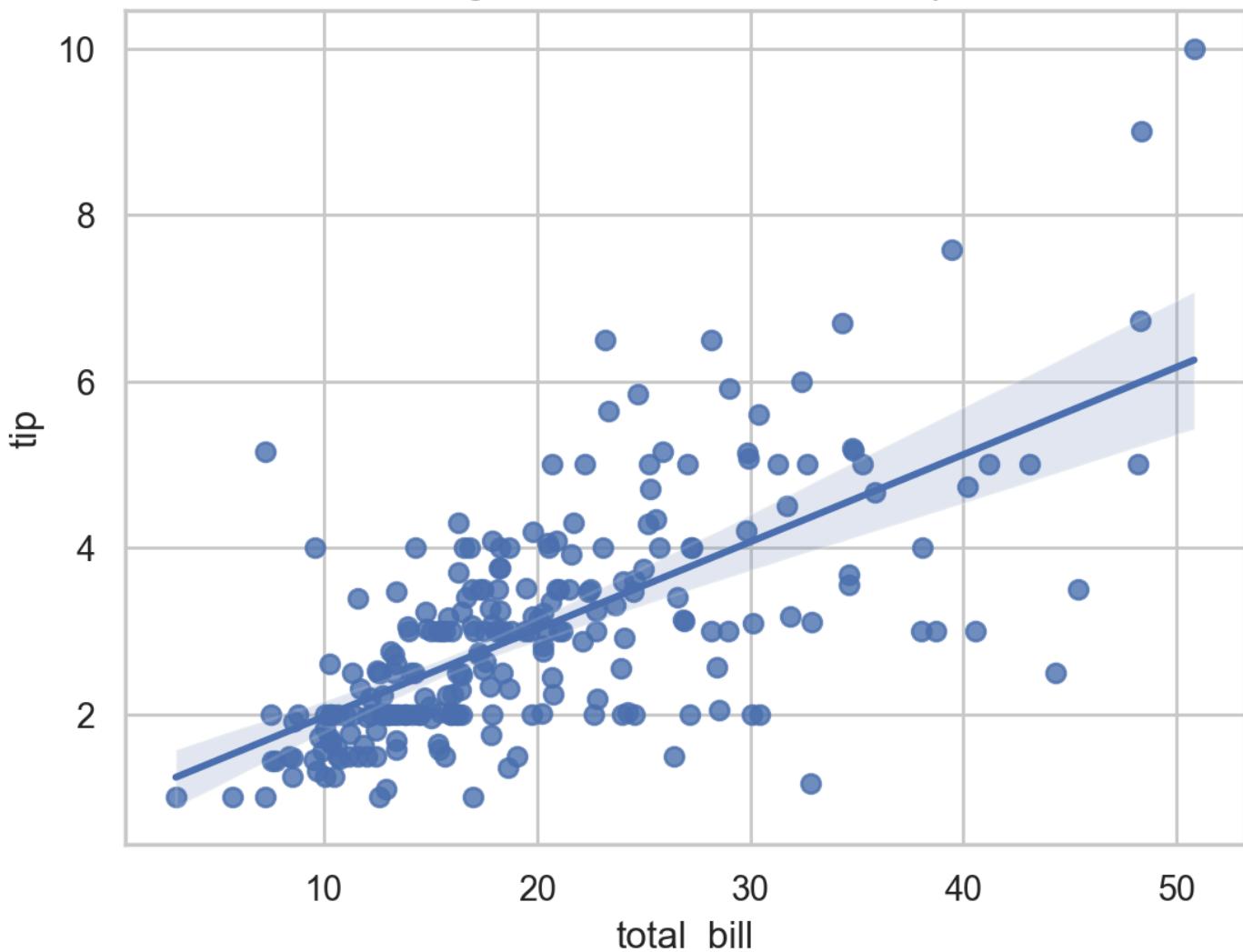
Violin Plot: Total Bill Distribution by Day

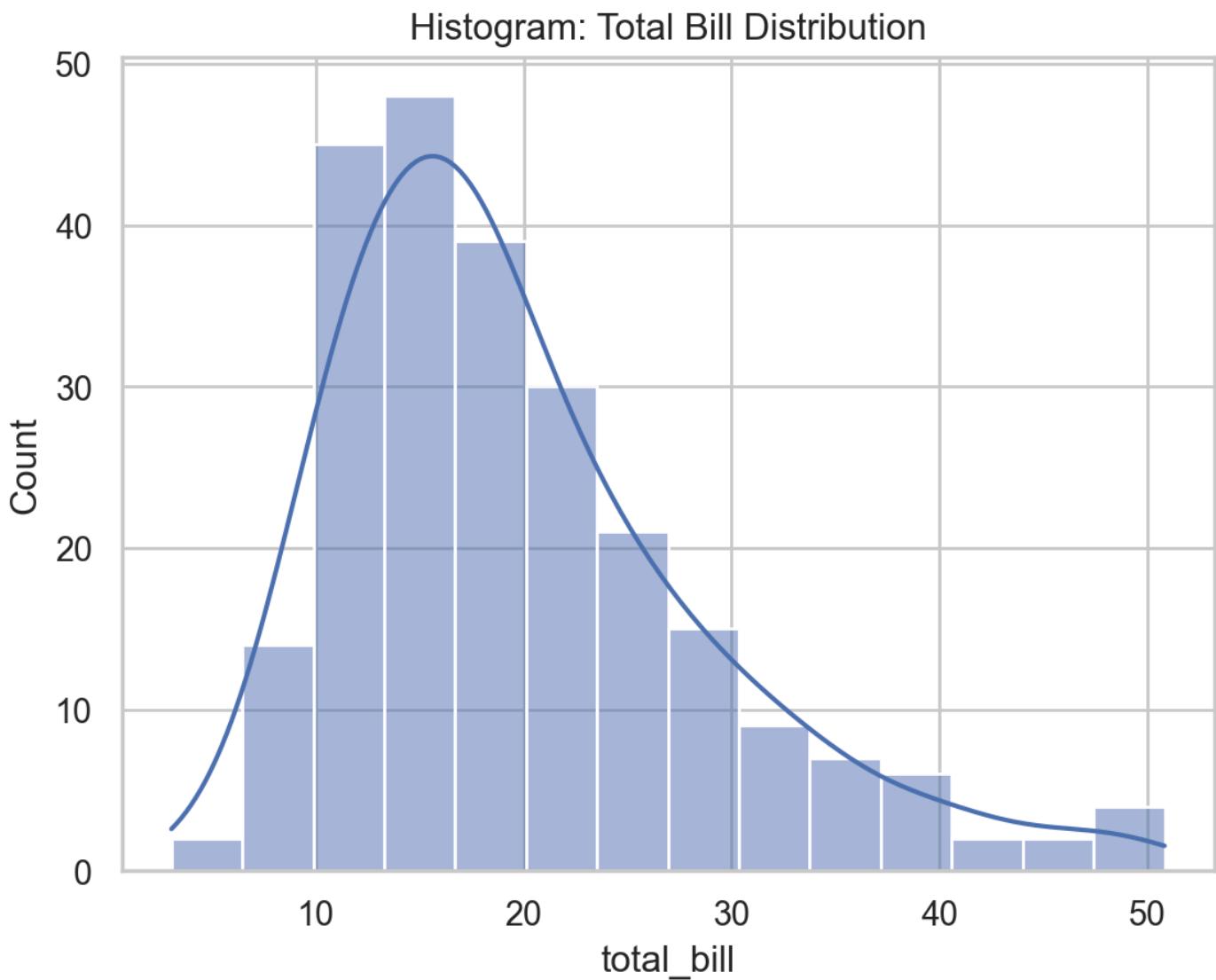


Count Plot: Customers per Day

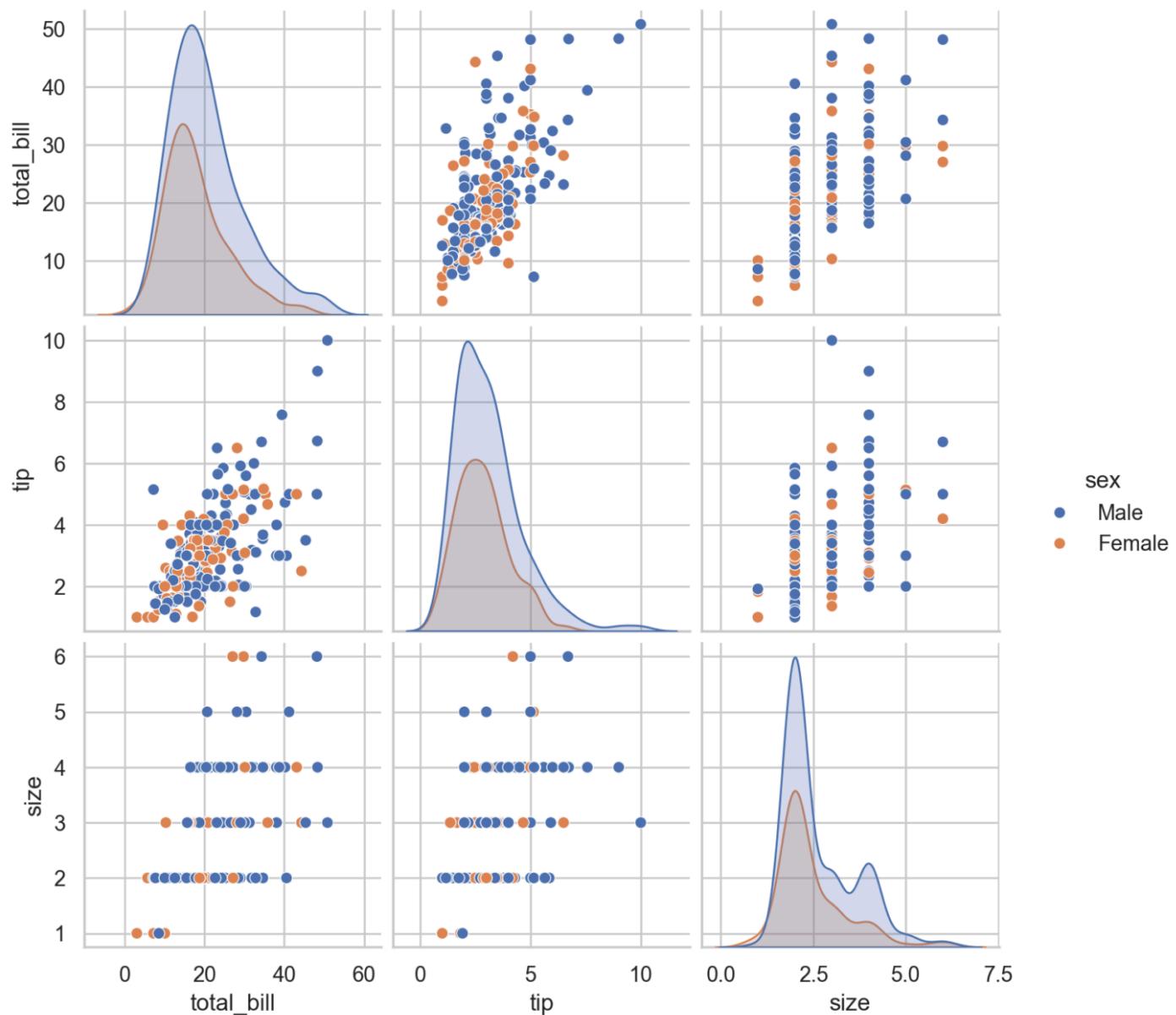


Regression Plot: Total Bill vs Tip





Pair Plot



Cat Plot (Point Plot)

