

ARIT DATA ANALYSIS CHALLENGE (TIME SERIES)

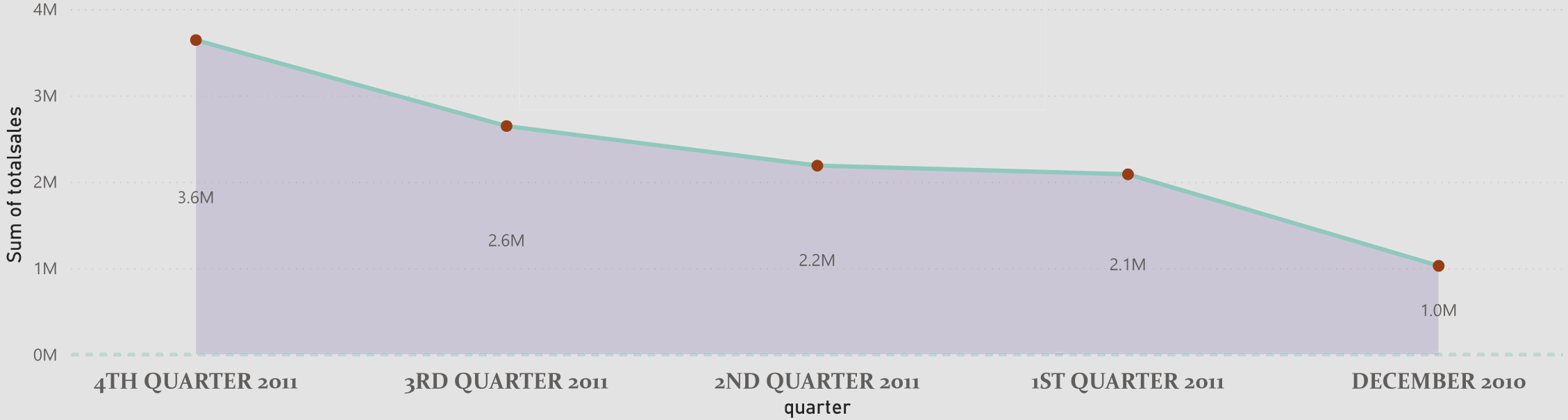


4372
UNIQUE
CUSTOMER
S

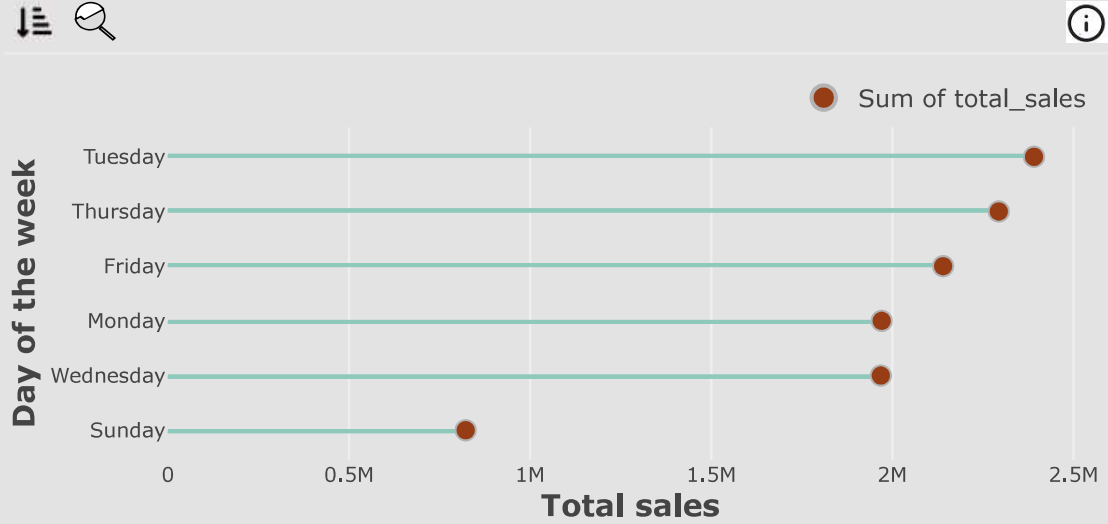
6
UNIQUE
DAYS

2 UNIQUE
YEARS ->
2010
2011

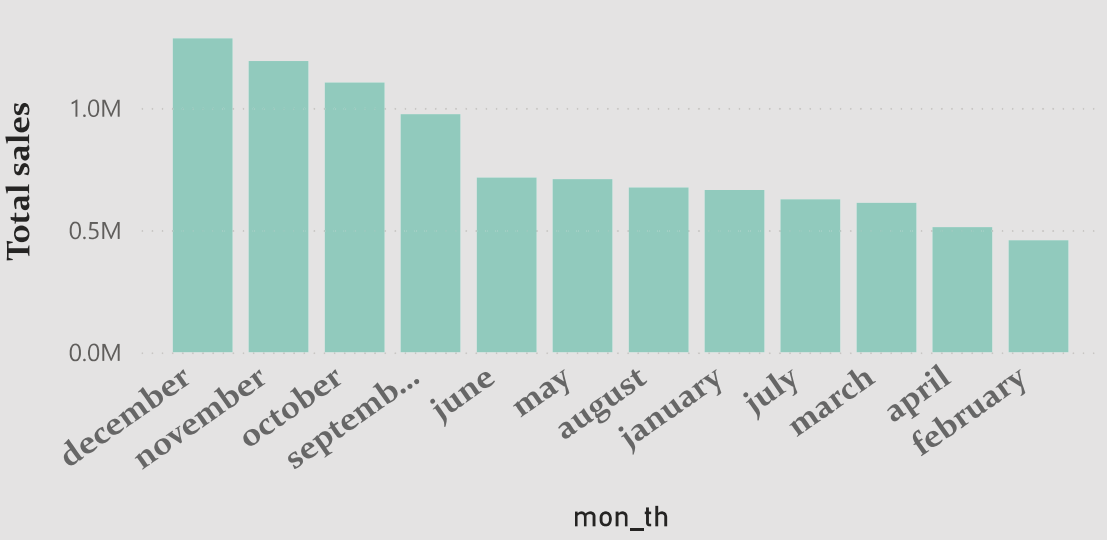
Total sales by quarter



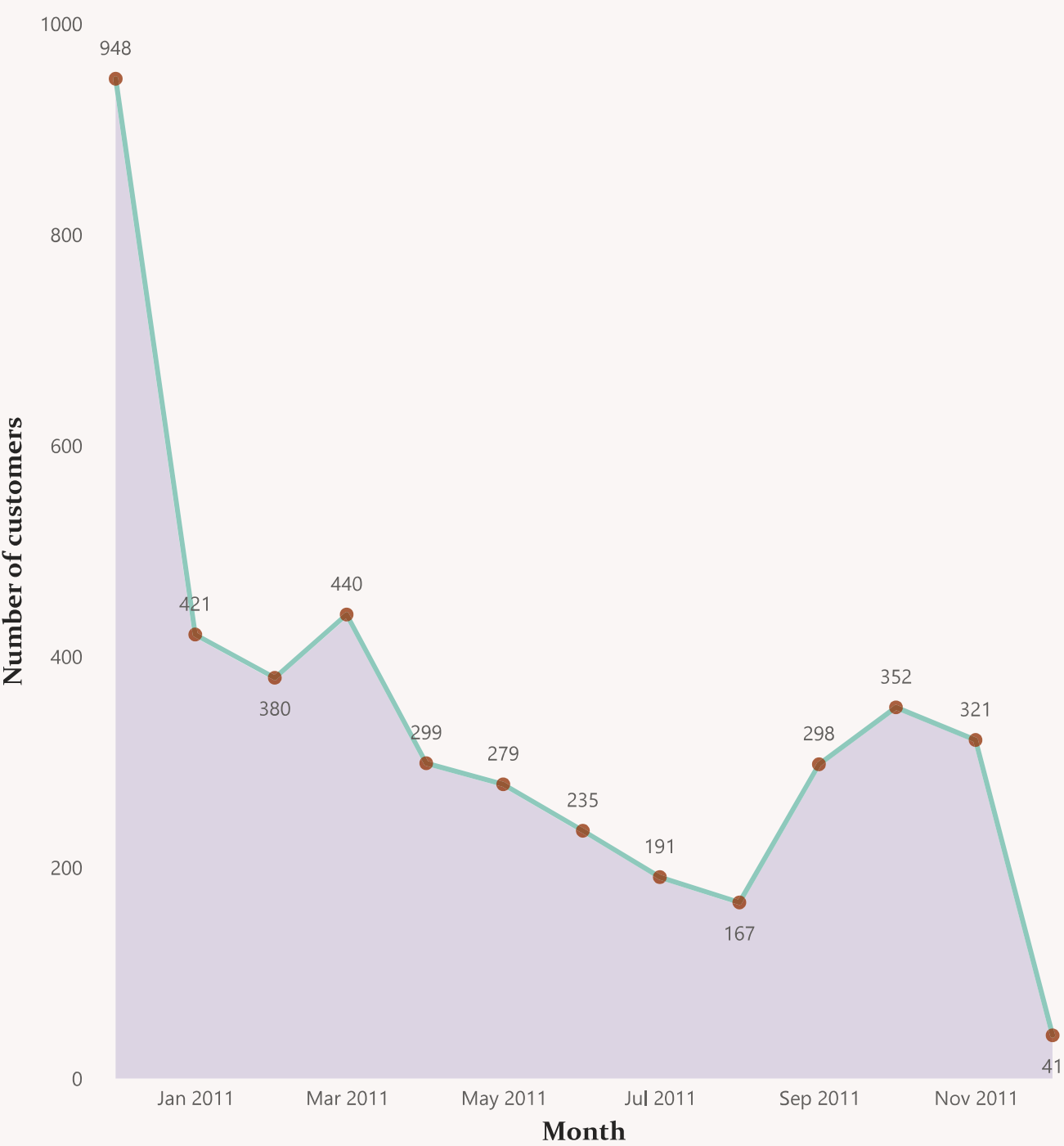
Total sales per day



TOTAL SALES BY MONTH



Unique customers per month



MONTH OVER MONTH % CHANGE

April	-22.55	582,410.12
month_name	percent_change	Sum of total_price
August	10.36	835,596.25
month_name	percent_change	Sum of total_price
December	-45.81	843,917.35
month_name	percent_change	Sum of total_price
December	NULL	898,535.26
month_name	percent_change	Sum of total_price
February	-33.25	549,201.13
month_name	percent_change	Sum of total_price
January	-8.44	822,728.86
month_name	percent_change	Sum of total_price
July	-9.04	757,142.27
month_name	percent_change	Sum of total_price
June	1.79	832,356.68
month_name	percent_change	Sum of total_price
March	36.93	752,011.64
month_name	percent_change	Sum of total_price
May	40.41	817,738.53
month_name	percent_change	Sum of total_price
November	25.66	1,557,236.41
month_name	percent_change	Sum of total_price
October	12.92	1,239,253.93
month_name	percent_change	Sum of total_price
September	31.34	1,097,492.72
month_name	percent_change	Sum of total_price