

Filter Data

Select Store

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Select Holiday Flag

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My First Streamlit App

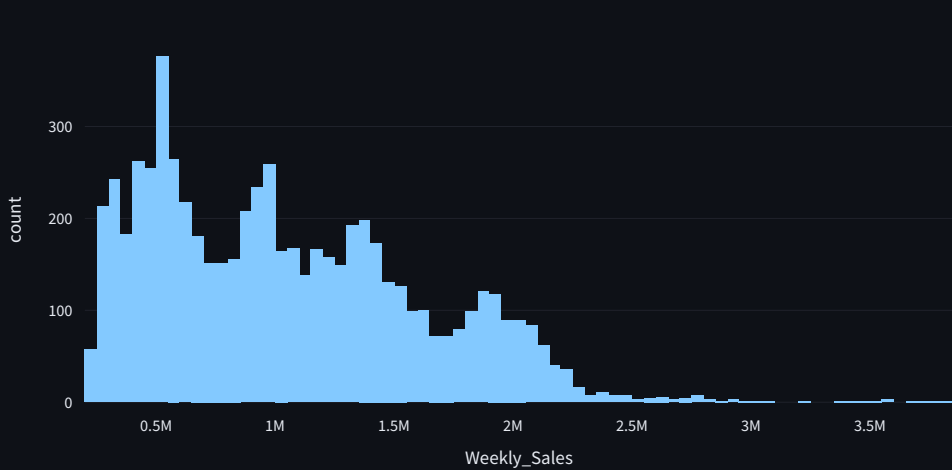
Hello, world!

Filtered Walmart Sales Data

	Store	Date	Weekly_Sales	Holiday_Flag	Temperature	Fuel_Price	CPI	Unemp
14	1	2010-05-14 00:00:00	1494251.5	0	74.78	2.854	210.3374	
15	1	2010-05-21 00:00:00	1399662.07	0	76.44	2.826	210.6171	
16	1	2010-05-28 00:00:00	1432069.95	0	80.44	2.759	210.8968	
17	1	2010-06-04 00:00:00	1615524.71	0	80.69	2.705	211.1764	
18	1	2010-06-11 00:00:00	1542561.09	0	80.43	2.668	211.4561	
19	1	2010-06-18 00:00:00	1503284.06	0	84.11	2.637	211.4538	
20	1	2010-06-25 00:00:00	1422711.6	0	84.34	2.653	211.3387	
21	1	2010-07-02 00:00:00	1492418.14	0	80.91	2.669	211.2235	
22	1	2010-07-09 00:00:00	1546074.18	0	80.48	2.642	211.1084	
23	1	2010-07-16 00:00:00	1448938.92	0	83.15	2.623	211.1004	
24	1	2010-07-23 00:00:00	1385065.2	0	82.26	2.608	211.2251	

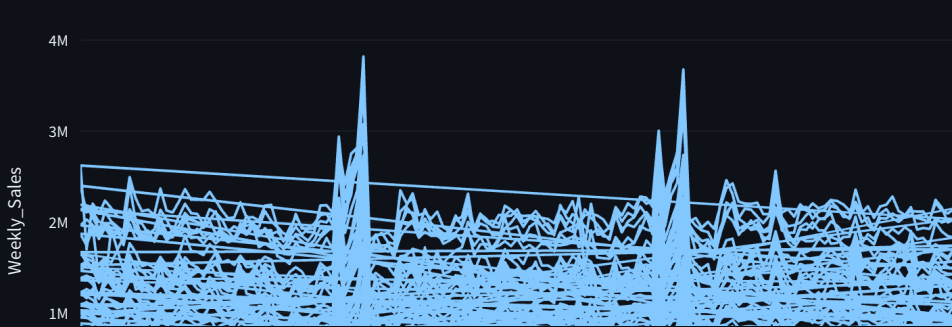
Sales Distribution

Weekly Sales Distribution



Sales Over Time

Sales Over Time





Jul 2010

Jan 2011

Jul 2011

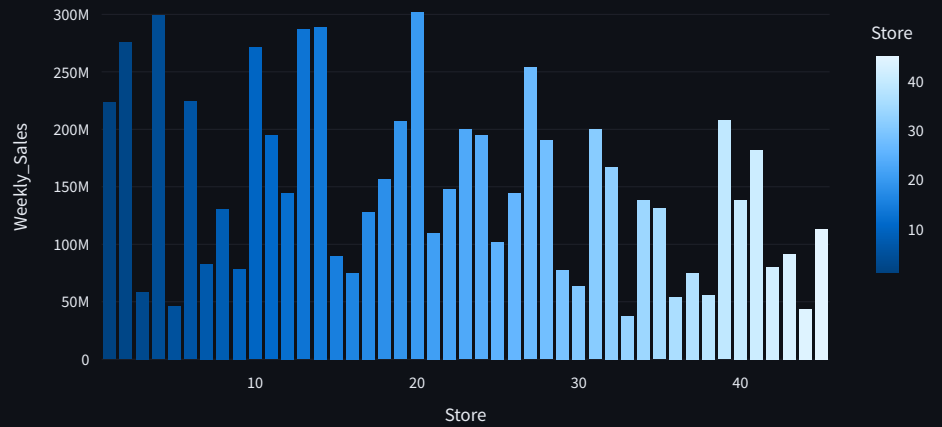
Jan 2012

Jul 2012

Date

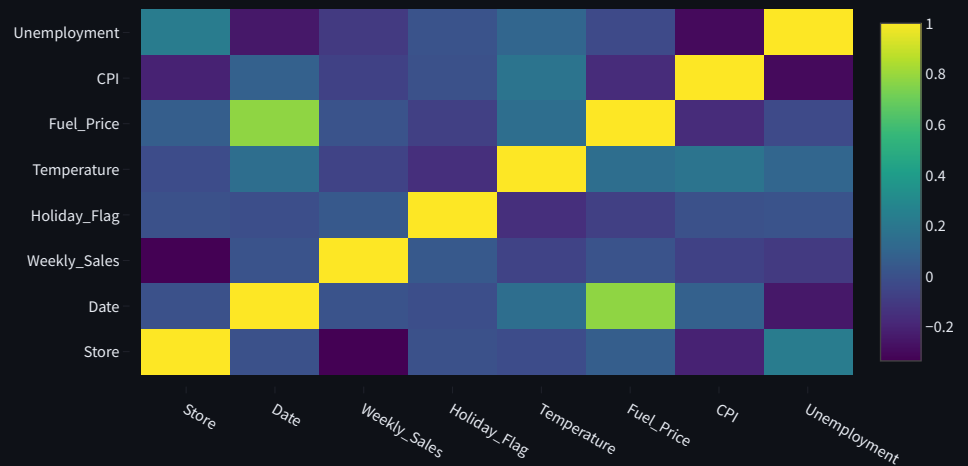
Sales by Store

Weekly Sales by Store



Correlation Heatmap

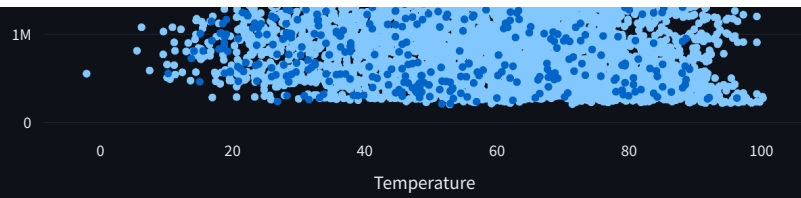
Correlation Heatmap



Weekly Sales vs Temperature

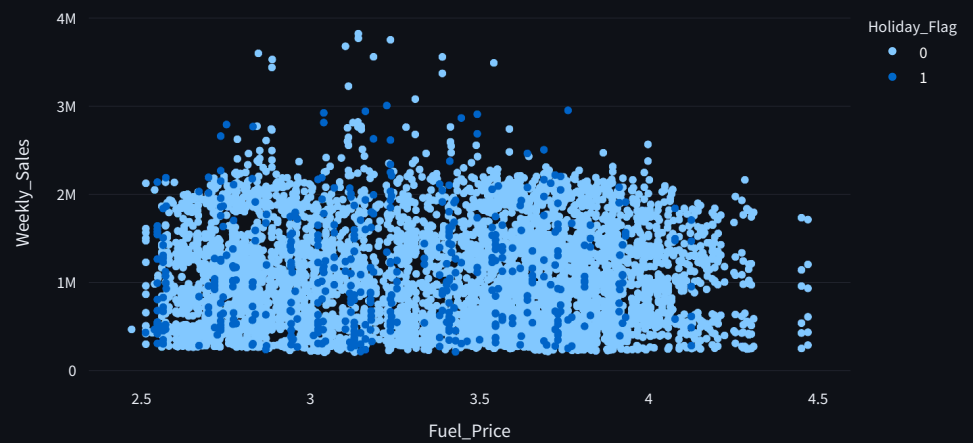
Sales vs Temperature





Weekly Sales vs Fuel Price

Sales vs Fuel Price



Key Metrics

Average Weekly Sales

\$1,046,964.88

Total Weekly Sales

\$6,737,218,987.11

Total Stores

45