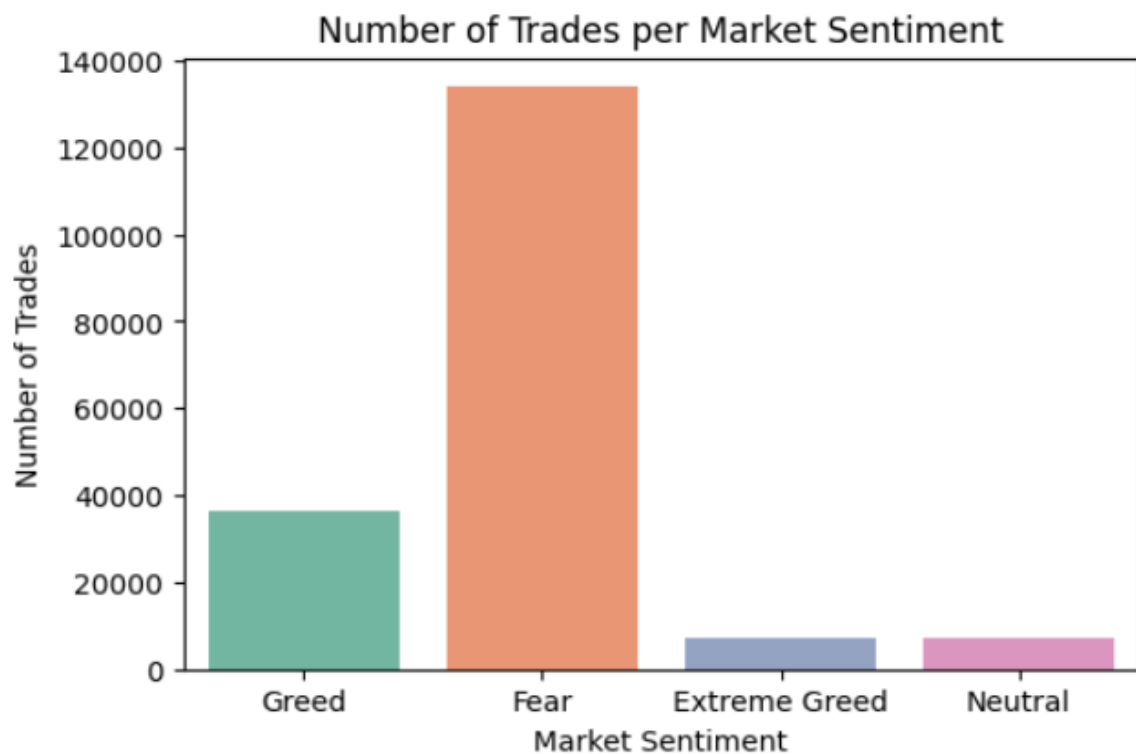


Insights for Trade v/s Sentiment –

Are more trades happening during Fear, Extreme Greed, or Greed?

- ⇒ The data indicates that **Fear** dominates trading behavior, accounting for the **highest number of trades (133,871)** among all sentiment classifications.
- ⇒ This suggests that market participants are most active or reactive during periods of fear, possibly driven by uncertainty or attempts to minimize losses.

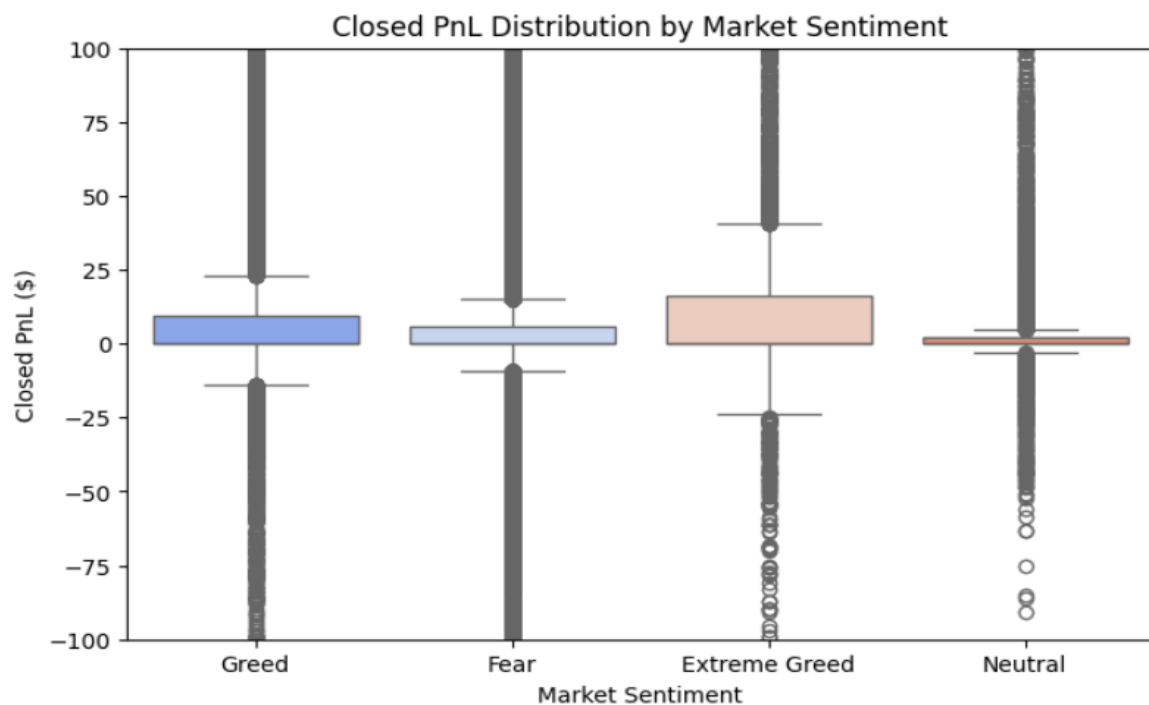


Are traders more profitable in Greed than in Fear?

- ⇒ Mean (Average Profit/Loss):

Classification	Mean Profit/Loss
Greed	87.89
Fear	50.05

- ⇒ **Yes**, on average, traders are more profitable during **Greed** than **Fear**, based on the higher mean.



What's the average loss or gain?

- ⇒ "The average profit per trade is highest during **Greed** (\$87.89), while it is lowest during **Neutral** (\$22.23)."
 - ⇒ "Despite market **Fear**, traders still make an average of **\$50.05**, though it's less than during periods of **Greed**."
-

Are traders trading higher volumes during Greed?

Classification	Mean Volume
Extreme Greed	5660.27
Fear	5259.98
Greed	3182.88
Neutral	3058.85

- ⇒ Traders **trade the highest volumes** during **Extreme Greed**, not Greed. So, **no**, Greed itself doesn't see the highest trading volumes. However, **Extreme Greed** and **Fear** both show **higher volume activity** compared to Greed and Neutral.
-

Do they reduce activity in Fear or Extreme Fear?

Classification	Trade Count
Fear	133,871
Greed	36,289
Extreme Greed	6,962
Neutral	7,141

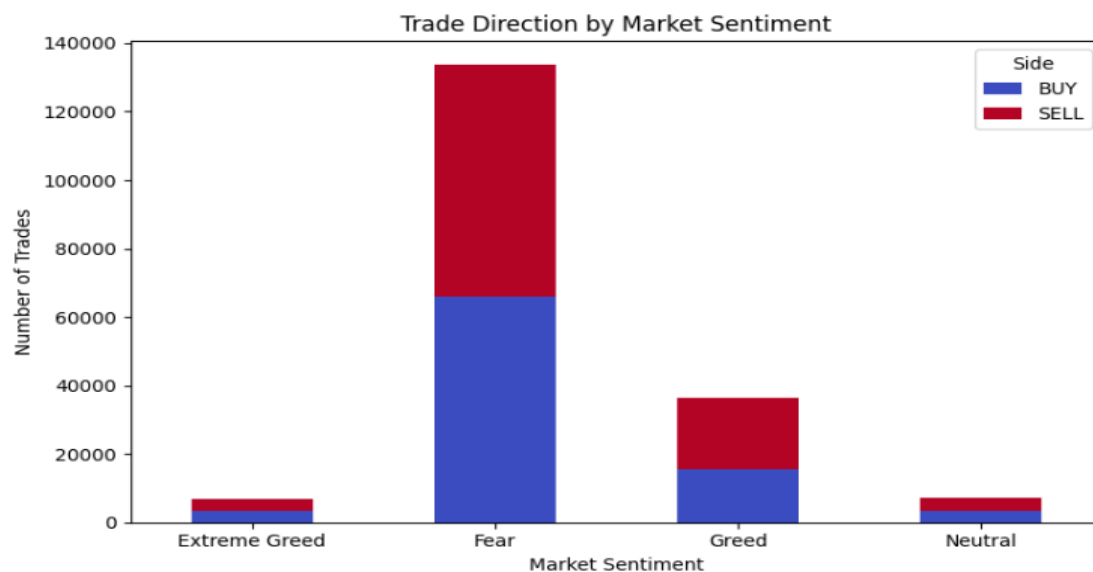
⇒ Traders **do not reduce activity** in Fear — in fact, it's the **highest activity phase** (by count).

But in **Extreme Greed**, activity drops significantly (only ~7K trades).

So yes, **Extreme Greed** seems to have **lower activity**, but **Fear** has **the most**.

Are people more likely to Buy during Greed and Sell during Fear?

Classification	BUY	SELL	%BUY
Extreme Greed	3371	3591	48.4%
Fear	66081	67790	49.3%
Greed	15421	20868	42.49%
Neutral	3505	3636	49.08%



- ⇒ During **Greed**, only **42.5%** of trades are **Buys**, meaning **more Selling**.
 - ⇒ During **Fear**, the % of Buys is slightly higher (**49.3%**) than Greed.
 - ⇒ So, **No**, people are not more likely to **Buy during Greed** — they actually **Sell more** during Greed.
 - ⇒ Interestingly, **Buy/Sell ratio is fairly balanced** during Fear and Neutral, but traders **sell more heavily during Greed**.
-

