**Actionable Insights :**

1. **Average profitability drops by ~36% during Fear days** compared to Greed days (Avg PnL: Fear ≈ 50 vs Greed ≈ 78). This suggests traders struggle more in fearful markets.
2. **Trading activity is ~68% lower during Greed days** compared to Fear days (≈133,000 trades in Fear vs ≈43,000 in Greed). Despite better profitability, fewer trades are executed in Greed phases — indicating cautious participation in Fear-driven conditions.
3. **Contrarian traders exist**: At least **30 accounts consistently make profits during Fear phases**, while most traders lose — showing there are niche strategies that thrive in volatile or negative sentiment conditions.
4. **Risk management is critical**: Higher average PnL in Greed suggests traders increase exposure, but this also implies higher leverage/risk-taking. Strategies should factor in sentiment-driven leverage control.
5. **Opportunity for strategy design**: Since the bulk of traders lose during Fear but a small group profits, analyzing their behavior could help design **robust contrarian strategies** for down markets.