## **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.