## MOM-2

**Date -** 09-09-2023

Time - 1pm to 3pm

Venue - NVCTI conference room

**Host** - Fintech pre final year seniors (5)

**Attendees** - Fintech sophomores

Purpose- Introduction about algorithmic trading- Vaibhav Kashyap

## Pointers -

- Algo Trading doesn't involve emotions, which is an important factor in trading.
- What are market orders and limit orders? How can we judge trader's mindset on this. In Algorithmic Trading mostly limit orders gets executed.
- Risk management is improved using algo trading.
- Different trading strategies -
  - → Mean Reversal price above mean, may come down, thus sell. price below mean, may go up, thus buy.
  - → Trend following strategies Moving Averages and exponential moving averages (gives more weightage for recent data)
  - → Arbitrage Strategy make trade according to the differences in stocks between different markets. (rupee -> dollar -> yen)
- Backtesting Lab rat for our algorithm. It tests our algo on past data.
- There will be a meet at end of month about setup for algo trading.
- Push our social media stats.(Insta and LinkedIn)
- After every session there will be a fun task.
- Weekly puzzles will be given which are "must".
- Participate in various events on unstop.
- Follow social media pages of fintech clubs of other colleges and try to take part in their events.
- Discussion on Concetto events and team division.
- Ended with fun interaction.

## To Do -

- Python, Numpy, Pandas by end of month.
- Complete module 0 algo trading

## Fun Activity suggestions:-

- 1. chess
- 2. equity research
- 3. number prediction
- 4. bluff poker
- 5. paper trading
- 6. math games
- 7. ipo research
- 8. think school
- 9. pubg
- 10.industry news
- 11.speed sudoku
- 12.previous trade discussion
- 13.fintech startups/influencers research
- 14.dividing teams in two and researching about different startups(product management)
- 15.skribbl
- 16.startup case study
- 17.clash royale
- 18.fintech in different fields
- 19.four in a row
- 20.startup ideas
- 21.crossword(fintech)
- 22.handshake
- 23.blackjack
- 24.zerodha candle stick market predict

- 25.product pitch quiz
- 26.different chess ideas
- 27.hand brain
- 28.world cup mock auction
- 29.case study tournament in teams