**Share Market Analysis**  
MYSQL Queries

**5. Stocks With Highest Market Capital**

select ticker as Stocks,

round(max(`Market Cap`),2) as Highest\_Market\_Cap

from `copy of synthetic\_stock\_data csv`

group by 1

order by 2 desc

**6.Buying/Neutral/Uneutral Zone**

select ticker as Stocks,

Buying\_Selling\_Neutral\_signals,

count(Buying\_Selling\_Neutral\_signals)

as Count\_Signals

from `copy of synthetic\_stock\_data csv`

group by 1,2

order by 1,3 desc

**7**. **Max High & Min High of Stocks**

select ticker as Stocks,

round(max(high),2) as Max\_of\_High,

round(min(high),2) as Min\_of\_High

from `copy of synthetic\_stock\_data csv`

group by 1

**8**. **Max Low & Min Low of Stocks**

select ticker as Stocks,

round(max(low),2) as Max\_of\_Low,

round(min(low),2) as Min\_of\_Low

from `copy of synthetic\_stock\_data csv`

group by 1

**1**. **Volatality of Stocks**

select ticker AS Stock\_name,

round(sum(beta),2) as Volatality

from `copy of synthetic\_stock\_data csv`

group by 1

order by 2 desc

**2**. **Stocks with their Dividend**

select Ticker as Stocks,

round(sum(`Dividend Amount`),2)

as Total\_Dividend\_Amount

from `copy of synthetic\_stock\_data csv`

group by 1

order by 2 desc

**3**. **Month wise Average Trading Volume**

select Month,

round(avg(volume),2)

as Average\_Monthly\_Trading

from `copy of synthetic\_stock\_data csv`

group by 1

order by 1

**4**. **Highest And Lowest PE Ratio of Stocks**

select Ticker as Stocks,

round(max(`PE Ratio`),2) as Highest\_PE\_Ratio,

round(min(`PE Ratio`),2) as Lowest\_PE\_Ratio

from `copy of synthetic\_stock\_data csv`

group by 1

order by 2