Brief summary of the results obtained and what inferences can be draw from the analysis performed.

First of all the CSV have been imported to Assignment Schema using Table Data Import Wizard.

# Step 1:

After importing all the 6 tables in assignment Schema. The datatype of date column was text, which is changed to date in step 1 of project for all the 6 tables.

#### Part1:

Creating a new table named 'bajaj1' containing the date, close price, 20 Day MA and 50 Day MA. (This has been done for all 6 stocks)

#### Part2:

A Master table is created containing date and close price of all the 6 stocks.

# Part3:

Using the table created in Part(1) we have generated buy, sell or hold signal. Stored this in another table named 'bajaj2'.

This operation is done for all stocks.

# Part4:

Created a User defined function, that takes the date as input and returns the signal for that particular day (Buy/Sell/Hold) for any respective stock.

#### Part5:

Making observations from the tables.

For Bajaj stock we have more Buying opportunity then

selling.

For Eicher stock we have more Buying opportunity then selling.

For Hero stock we have more Buying opportunity then selling.

For Infosys stock we have more Buying opportunity then selling.

For Tcs stock we have almost equal Buying and selling. For Tvs stock we have more Buying opportunity then selling.

Concluding Everything:
Substracting sell from buy we get
Bajaj 175
Eicher 115
Hero 117
Infosys 89

Tcs 7

Tvs 185

To get maximum benifit a person should invest his/her money in TVS motors and buy shares.