PROCESS MAP

screen LEVEL 1

WELCOME TO STOCK MANAGEMENT AND ANALYSER SYSTEM

START

screen LEVEL 2

STOCK ANALYZER

1.Manage stocks
2.Add daily stocks
3.Show Report
4.Show Chart
5.Manage Data

Exit

screen LEVEL 3

1.Manage stocks
ADD Stocks
UPDATE Shares
DELETE Stocks
LIST Stocks

Exit

2.Add daily stocks

Symbol(*Add data for*):

"Enter below Data Seperated by comma not space. Date,Price,Volume "

mm/dd/yy , price , volume

Enter

Exit

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3. Show Report

Symbol (Report for): Shares

Exit

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4. Show Chart

symbol:

| "chart for price vs date" | "chart based on your daily transactions" | "chart based on load the data from CSV" |

Exit

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5. Manage Data

SAVE data to database
LOAD data (database)
RETRIEVE data (Web)
IMPORT data (CSV)

Exit

screen LEVEL 4   success/failed message pop

Add stock
Symbol: "enter symbol eg MSFT"
Shares : "enter no. of shares"
ADD
Enter to add another stock
Exit

Stock Added Successfully !

UPDATE stock
SYMBOL :
SHARES :
BUY
SELL
Exit

Stock Updated Successfully !

Delete stock
Symbol: "enter symbol eg MSFT"
Shares : "enter no. of shares"
Delete stock
Enter to delete another stock
Exit

Stock deleted Successfully !

List stock
"list the stocks info"
SYMBOL I SHARES
I PRICE BOUGHT/SOLD
Exit

Stock Listed Successfully !

DATA PROCESS

DATA OUTPUT

Fetch the price of the sell/buy and then save

DATA INPUT

SAVE DATA TO DATABASE
Symbol : *eg MSFT*
Start date: mm/dd/yy
End date: mm/dd/yy
Records Retrieved : *count*
SAVE
Exit

Stock Saved Successfully !

LOAD DATA (DATABASE)
Symbol : *eg MSFT*
Start date: mm/dd/yy
End date: mm/dd/yy
Records Retrieved : *count*
LOAD
Exit

Stock Loaded Successfully !

RETRIEVE data (Web)
Symbol : *eg MSFT*
Start date: mm/dd/yy
End date: mm/dd/yy
Records Retrieved : *count*
RETRIEVE   DOWNLOAD
Exit

Stock Retrieved Successfully !
Stock downloaded Successfully !

IMPORT DATA(CSV)
Symbol : *eg MSFT*
Start date: mm/dd/yy
End date: mm/dd/yy
Records Retrieved : *count*
IMPORT
Exit

Stock Imported Successfully !