

Hive Mini Project

a. Create database NYSE in hive

b. Create a table called nyse_data with following columns

Exchange string

Ticker string

Date Date

Open Decimal (10,2)

High Decimal (10,2)

Low Decimal (10,2)

Close Decimal (10,2)

Volume Int

AdjClose Decimal (10,2)

c. Load data from NYSE_daily.txt into table

d. Write a hive sql query to find Minimum and Maximum AdjClose for each stock ticker in each month.

e. Save the output of the above query to table NyseMinMax