

Database Schema

In this project, we created two databases to store stock prices information, one for historical stock prices and another for real-time prices.

There are ten tables in our historical prices database. Each table stores date, high, low, open, close, adj close prices, and volume information. The schema can be represented in a visual diagram as figure 1 shown.

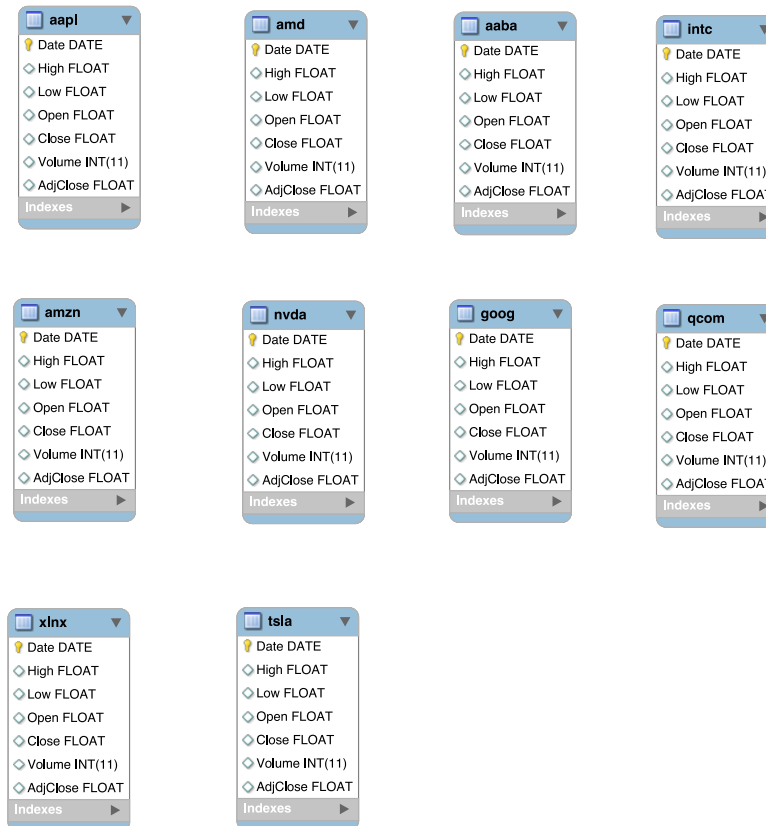


Figure 1 database schema diagram of the Historical Prices Database

In our real-time prices database, there are ten tables. Each table stores time, price and volume information. The schema can be represented in a visual diagram as shown in figure 2.

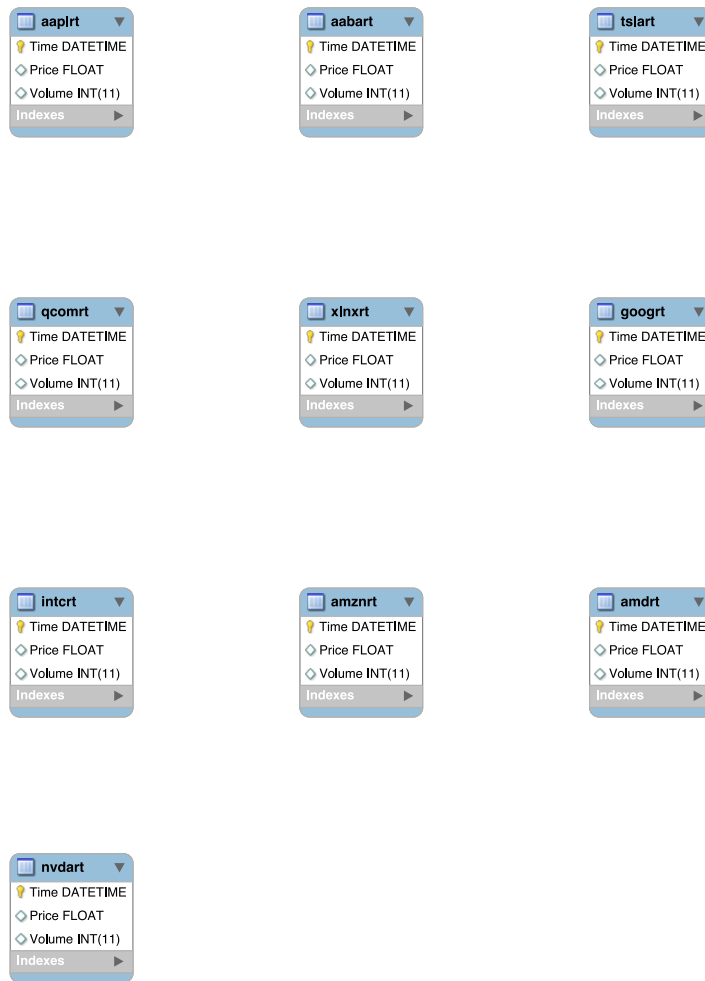


Figure 2 database schema diagram of the Real-time Prices Database