There was a stock trading company that wanted to develop an application that would allow their clients to track the prices of stocks in real-time, if the prices of stocks they were interested in changed they should get an automated response from the application.

In this application each user can be interested in multiple stocks. Whenever the price of one particular stock changes, all of the users who are interested in that stock should get informed about the price change.

Each stock must have these attributes:
- Stock's name
- Price

Once the application was developed, it was made available to the clients. They were able to add and remove stocks they wanted to track, and get updated when the prices of those stocks changed.

Your task is to implement the stock trading application using an appropriate design pattern.