* **Case Study-**

Develop a ‘Stock View’ application that can:

* Displays data for defined stocks
* Track current price, % change from last day, 52 week high and 52 week low
* Updates the detail automatically as defined/expected
* Can be minimized to system tray

Would be plus to have:

* Defined stocks are configurable (search and add as per need, remove if not needed)
* Highlight +ve change as green and –ve change as red

Few pointers that are expected:

* Choose any language you are comfortable with
* Design your own UI you feel like
* Pick any one update mechanism of your choice: push or pull
* Updates would be asynchronous
* Visually Update should not take too much of time (Think proper multithread design)
* Pick the source of stock information as per your choice
* Do add automated unit/integration tests and suitable mocks/stubs

Please feel free to assume any other detail if needed be and accordingly design your application.

Please submit a working sample of the application with reasons of assumptions if any. Please be ready to discuss the design (design patterns, classes, interfaces, etc.) of the application and its testability.