STOCK QUOTE MONITOR
UML Diagram

StockQuoteService

Model

- fieldNamesList: List
- SQData: ArrayList
- SQPort: StockQuoteWSPortType

+ Model()
+ addData(): void
+ removeData(): void
+ getFieldNames(): List
- updateData(): void
- isAdded(): boolean
- convertList(): ArrayList

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StockQuoteMonitor

+ StockQuoteMonitor()
+ run()

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Controller

- model: Model
- view: View

+ actionPerformed(): void
+ addModel(): void
+ addView(): void
- addMonitor(): void
- removeMonitor(): void

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ObserverPackage

Subject

- observers: ArrayList<Observer>

+ Subject()
+ attach(): void
+ detach(): void
+ notifyObservers(): void
+ dialogMessage(): void

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View

- myTextField: TextField
- addMonitorButton: Button
- removeMonitorButton: Button
- table: JTable
- frame: Frame
- stockMouseListener: StockMouseListener

+ View()
+ getTextField(): String
+ getSelectedRow(): int
+ addController(): void
- renderHeader(): void
- renderBody(): void
- renderFooter(): void
- updateRemoveButton(): void

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**<<interface>>
Observer**

+ update(): void
+ showDialog(): void