**Design Specification –**

**Summary Widget (Prototype #1)**

# Requirements Document

* There is an example of this in eSignal.
* Option to add various pieces of information on a stock
* Info can be rearranged by dragging and dropping
* Can add mini chart (haven’t specified most stuff yet)
* Should be resizable in various ways (vertical, horizontal, minimal, etc.)

# Use Cases

# Interface Design

## Main Window \*\*Add field for entering/changing symbol\*\*change title on window header\*\*

The ‘Summary’ window for a symbol lists key data in a modular format that can be customized to suit the user’s needs (Content can be adjusted through the properties window and the spatial arrangements of the data displayed can be changed by dragging and dropping each piece of information). This widget can be opened from the ‘tool bar’ and assigned a symbol. If symbols are listed elsewhere on the interface, notes should be accessible by right clicking on the symbol.







## Properties \*\*Chart Settings\*\*

The properties window for the ‘summary’ widget can be opened by right clicking on the main window area. The Properties window includes three tabs: Options, Appearance, and Notes.

### Options \*\*Add Notes to the list of ‘view’ options



The options tab allows users to select what data will be displayed within the summary widget, including charts. Users click on each option to select or unselect it.

The following options are available:

Symbol Name:

Trent Arrow:

Bid Price:

Ask Price:

Volume at Bid:

Volume at Ask:

High:

Low:

Open:

Close:

Total cumulative volume:

Chart:

Default settings for the ‘options tab are as follows:

### Appearance



The ‘appearance’ tab allows users to adjust the font and colour of the information displayed in the summary window.

Default settings for the ‘Appearance tab are as follows:

All list items are the same

Foreground: Black, RGB 0

Background: Grey RGB ??

Font: Arial, 10pt.

### Notes



The ‘Notes’ tab allows users to add customized information about the symbol to their summary window. Users type in the information they wish to see and adjust the font. This will then appear as a piece of ‘data’ within the summary window.

Default settings for the ‘notes’ tab are Arial, 10pt. Black (RGB 0)