**Project 04**

**CS2803 – WDB**

**Spring 2016**

This assignment builds on the STOCK EXAMPLE from class. Your assignment is to create a page that displays the following stock information about at least ten companies.

* Company Name (10pts)
* Company trading symbol (10pts)
* The last price the stock was traded for (10pts)
* The amount the price has changed since the last close of market price. (10pts)
  + There should be a color or symbol indication as to whether this change is positive, negative or no change. (10pts)

The stock information should scroll or move on the page. Some option are but not limited to… (20pts)

* left-to-right
* right-to-left
* up-down
* down-up
* diagonally
* fading as the move
* etc. (Be as creative as you wish)

\*You can use JQuery to create this effect if you wish, but it is not mandatory.

You must retrieve your data form the YQL Console’s finance.quotes data base. You can use JSON or XML. (10pts)

The last price of the stock must be updated periodically (No faster than every 30 seconds as this may cause problems with the YQL service.) (10pts)

You should also create another lower panel on your Bio Page that serves as a link to this page. (See example below) (10pts)

Stock Prices

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris vitae laoreet quam. Phasellus enim metus, facilisis vitae elementum quis, volutpat ut lorem.



“Turn in” your assignment by adding the necessary files to your Cloud9 folder.