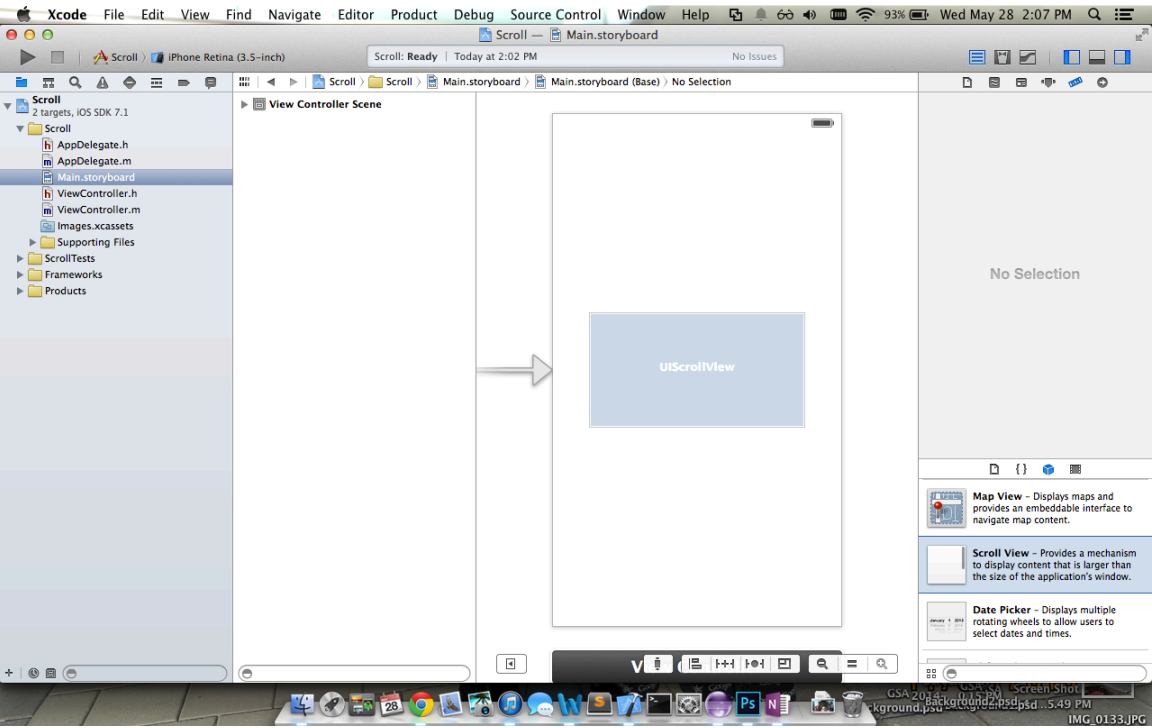# UI Scroll View - Scrolling

Wednesday, May 28, 2014   12:06 AM
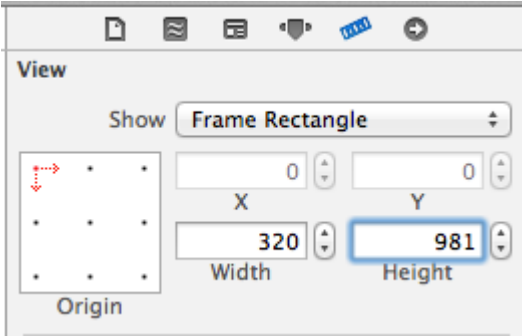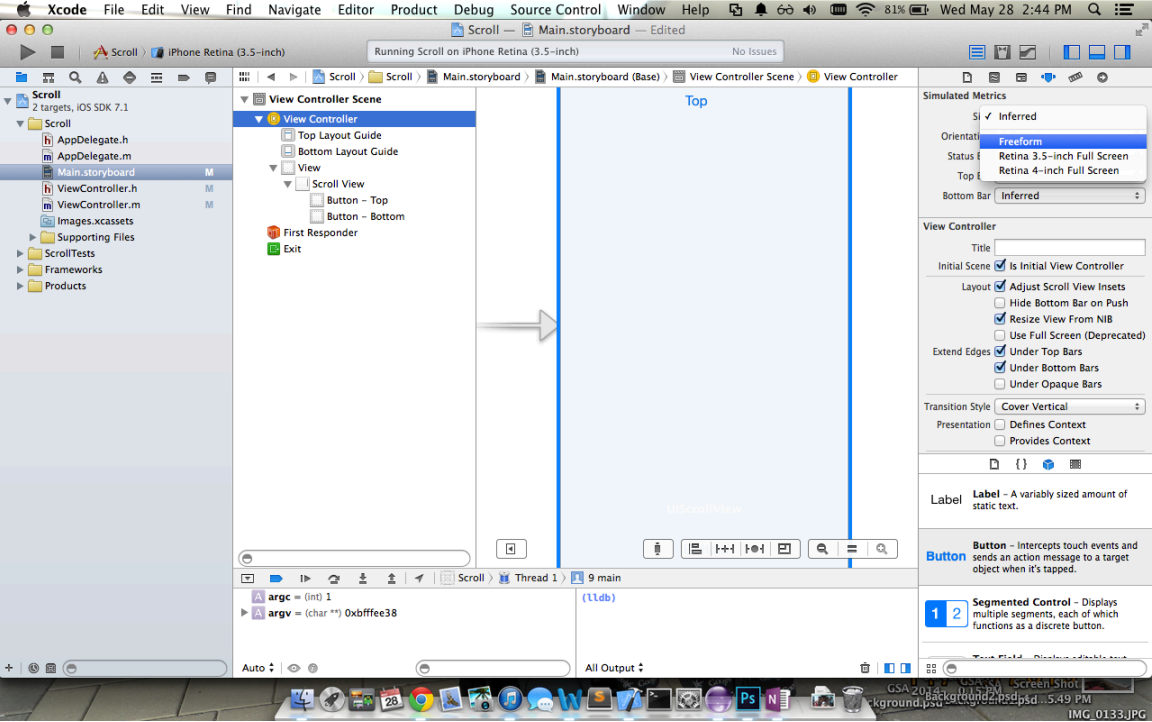
In order to get a scrolling functionality:
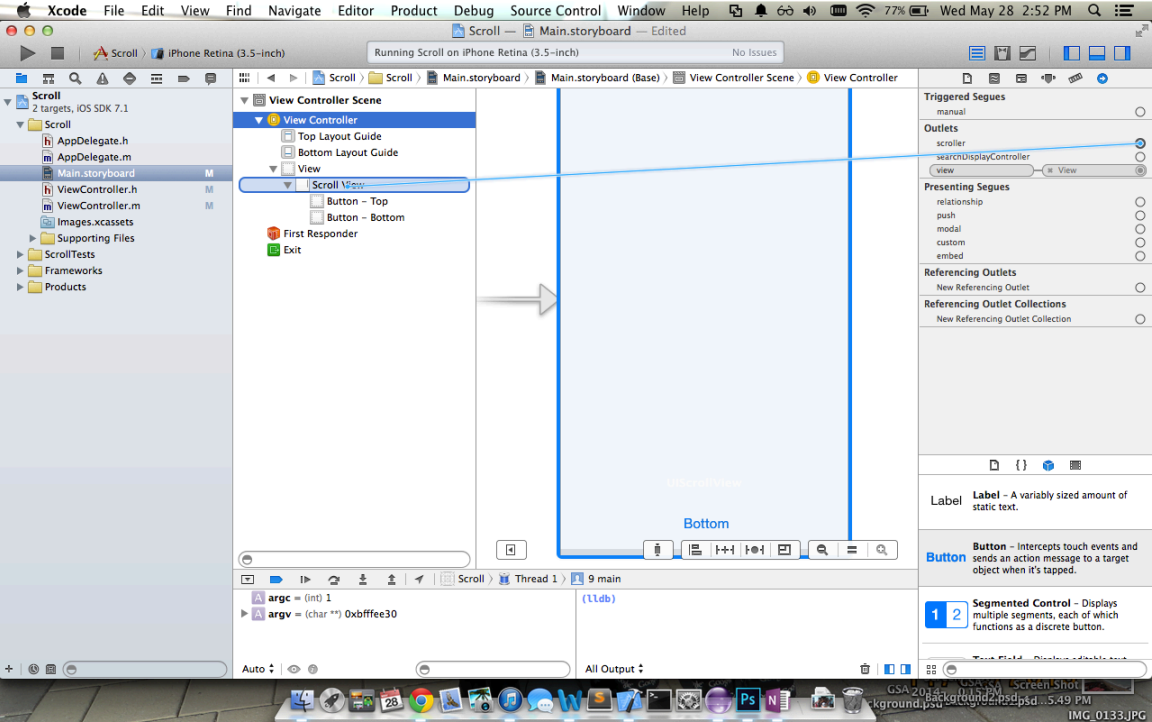
Storyboarding
First, insert the UIScrollView into the View Controller

In this example, I inserted 2 buttons and extended the scroll view. Then, set the view to freeform so you are able to manipulate it to whatever size you want. (Note: the view I used is 320 by 981 pixels as seen in the screenshot to the right)

Also, don't forget to connect the scrollview variable you used to the UIScrollView (click and drag)

Programming

In the ViewController.h file, insert the following code:

```
@interface ViewController : UIViewController{
    IBOutlet UIScrollView * scroller;
}
```

In the ViewController.m file, you can insert this code in order to implement the scrolling function

```
- (void)viewDidLoad
{
    [super viewDidLoad];

    //this property detects touch events and enables the scrolling function when it is set to YES
    [scrollView setScrollEnabled:YES];

    //this property sets the content size of the scroll view to the desired width and height
    [scrollView setContentSize:CGSizeMake(320, 981)];

}
```