**In this quick tutorial, the Social Framework from ios 7 is introduced.**

**The Class that makes most of the things happen in the social framework is called**

**the SLComposeViewController.**

**We will focus on creating a facebook post and a twitter tweet.**

**Part I: Create the interface**

1. **Create a Single View App**
2. **Drag 2 buttons onto your interface…one for facebook and one for twitter**
3. **Add the Social.Framework to the link binary**
4. **Remember to add the #import <Social/Social.h> to the m file.**

**Part II: Get some connections going**

1. **Create an action connection from the facebook button that creates a method called postToFacebook.**
2. **Create an action connection from the twitter button that creates a method called postToTwitter**

**Your h (interface file) should look like:**

#import <UIKit/UIKit.h>

@interface SocialSharingViewController : UIViewController

- (IBAction)postToTwitter:(id)sender;

- (IBAction)postToFacebook:(id)sender;

@end

**Part III: Creating the Facebook functionality**

**Here is the code to put in the postToFacebook method:**

- (IBAction)postToFacebook:(id)sender {

if([SLComposeViewController isAvailableForServiceType:SLServiceTypeFacebook]) {

**/\*we use the “isAvailableForServiceType” method above to verify if the Facebook service is accessible. One reason why users can’t access the Facebook service is that they haven’t logged on to the service in the iOS.\*/**

SLComposeViewController \*controller = [SLComposeViewController composeViewControllerForServiceType:SLServiceTypeFacebook];

**//If the service is accessible, we then create an instance of the SLComposeViewController above**

[controller setInitialText:@"First post from my iPhone app"];

**//We set the initial text in the composer above.**

[self presentViewController:controller animated:YES completion:Nil];

}

}

**Part IV: Creating the Twitter functionality**

- (IBAction)postToTwitter:(id)sender {

if ([SLComposeViewController isAvailableForServiceType:SLServiceTypeTwitter])

{

SLComposeViewController \*tweetSheet = [SLComposeViewController

composeViewControllerForServiceType:SLServiceTypeTwitter];

[tweetSheet setInitialText:@"Week 8 almost there"];

[self presentViewController:tweetSheet animated:YES completion:nil];

}

}

**Run it….we will add images, locations and urls in our next phase….**