

# Central Presbyterian Church Application Project

## *Presenting the Application*



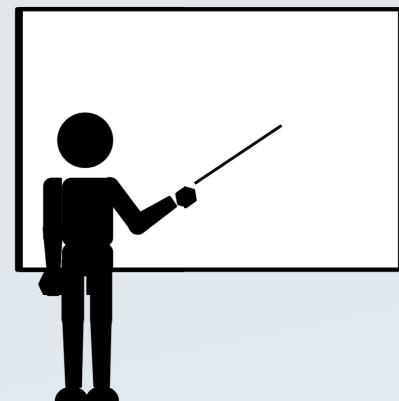
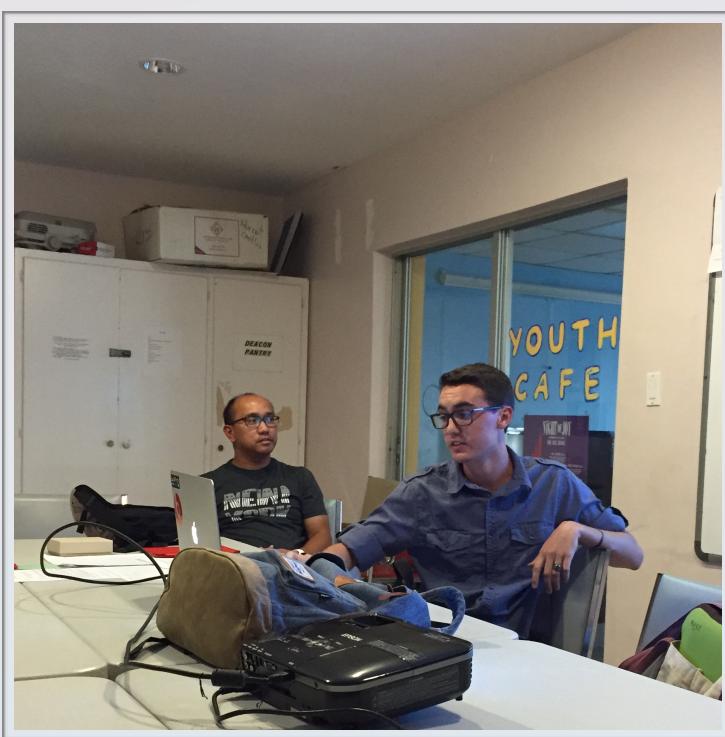
Giving a presentation of the Application to the church committee

The screenshot shows a mobile application interface. On the left, there's a Parse login screen with fields for Username and Password, and buttons for Log In, Forgot Password?, and Sign Up. To the right, there's a feed titled "CPC Feed" with several items listed:

- Important announcement! 14:43 08-04-2015
- Information Here.....
- Example 19:17 07-31-2015
- Information Here.....
- Example 12:22 07-11-2015
- Information Here.....
- Example 11:43 07-09-2015
- Information Here.....

A blue arrow points from the text "A screenshot of the Powerpoint Presentation" below to the "Information Here....." entry in the feed.

A screenshot of the Powerpoint Presentation



# The Application



```

import UIKit
@UIApplicationMain
class AppDelegate: UIResponder, UIApplicationDelegate {
    var window: UIWindow?
    func application(application: UIApplication, didFinishLaunchingWithOptions: [NSObject: AnyObject]?) -> Bool {
        // UITabBar.appearance().tintColor = UIColor.blackColor()
        // let navBgImage = UIImage(named:"TestNEW2.png")!
        // self.window!.navigationBar.setBackgroundImage(navBgImage, forBarPosition: UIBarPosition.Top, forOrientation: UIInterfaceOrientation.LandscapeLeft)
        // self.window!.navigationBar.setBackgroundImage(navBgImage, forBarPosition: UIBarPosition.Top, forOrientation: UIInterfaceOrientation.LandscapeRight)
        // self.window!.navigationBar.setBackgroundImage(navBgImage, forBarPosition: UIBarPosition.Top, forOrientation: UIInterfaceOrientation.Portrait)
        // self.window!.navigationBar.setBackgroundImage(navBgImage, forBarPosition: UIBarPosition.Top, forOrientation: UIInterfaceOrientation.PortraitUpsideDown)
        // self.window!.navigationBar.backgroundColor = UIColor.whiteColor()
        // self.window!.navigationBar.tintColor = UIColor.blackColor()
        // self.window!.navigationBar.titleTextAttributes = [NSFontAttributeName: UIFont(name: "AvenirNext-DemiBold", size: 17)!, NSForegroundColorAttributeName: UIColor.blackColor()]
        PFAnalytics.trackAppOpenedWithLaunchOptionsInBackground(launchOptions, block: nil)
        let notificationTypes: UIUserNotificationType = UIUserNotificationType.Alert | UIUserNotificationType.Badge | UIUserNotificationType.Sound
        let notificationSettings: UIUserNotificationSettings = UIUserNotificationSettings(forTypes: notificationTypes, categories: nil)
        UIApplication.sharedApplication().registerUserNotificationSettings(notificationSettings)
        return true
    }
    func application(application: UIApplication, didRegisterForRemoteNotificationsWithDeviceToken deviceToken: NSData) {
        let currentInstallation: PFInstallation = PFInstallation.currentInstallation()
        currentInstallation.setDeviceTokenFromData(deviceToken)
        currentInstallation.saveInBackground()
    }
    func application(application: UIApplication, didFailToRegisterForRemoteNotificationsWithError error: NSError) {
        println(error.localizedDescription)
    }
}

```

**Xcode: The software used to program the app**

**The app icon**

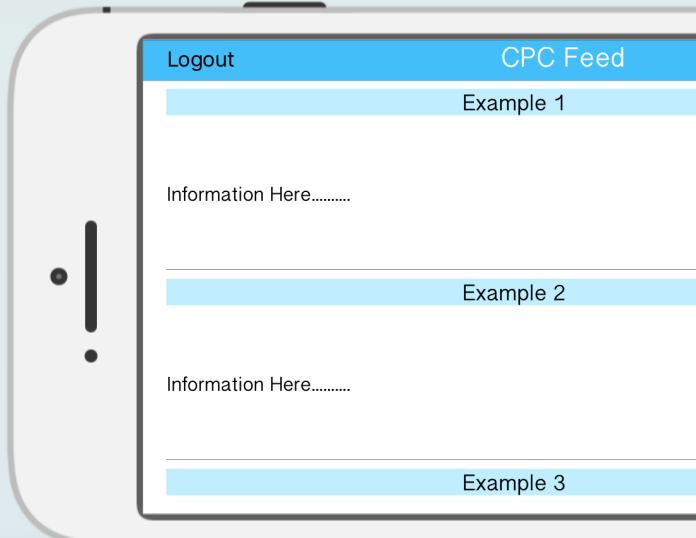
**The app logo**

**The application's Home Screen**



The application's Calendar Feature

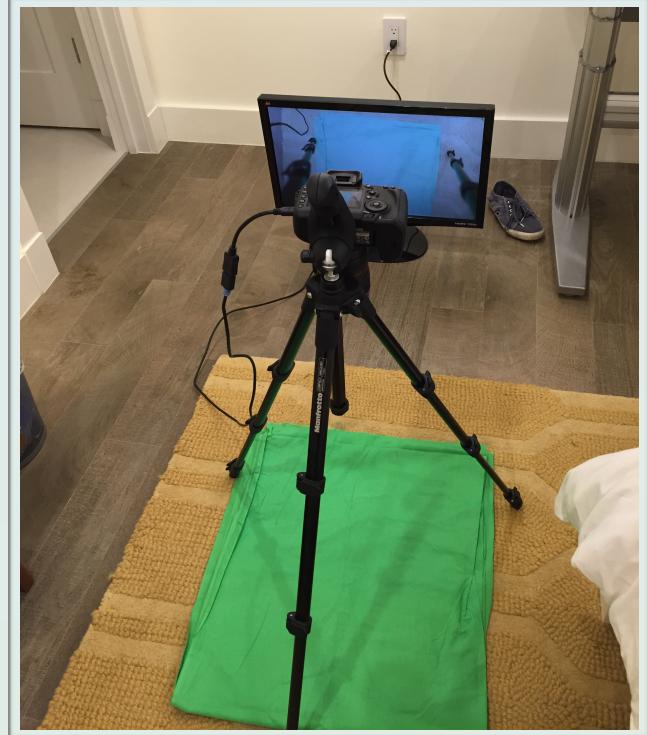
The application's CFC Feed Feature



# The Promotional Video



Raw image (top) and final image (bottom)



Green screen setup



A screenshot of the final video

