CS 378 - Fall 2014 - Homework 1

Due date: 9/4/14 by 6pm, late work is not accepted **Submit:** A zip file of your entire project folder.

Name your zip file: dast-name first-name-hw1.zip Example: for Joe Smith SmithJoe-hw1.zip

Description: Create and run a Hello World iOS application

Steps:

- 1. If you are going to use your own computer for this course, Install Xcode 5 (latest version is 5.1.1). See link below.
- 2. Start Xcode.
- 3. Select File -> New -> Project.
- 4. Select iOS -> Application -> Single View Application and click Next.
- 5. In the Product Name field enter "HelloWorld".
- 6. In the Organization Name field enter "CS378HW1".
- 7. In the Company Identifier field enter "com.cs378".
- 8. In the Class Prefix field enter "HelloWorld".
- 9. Change the Devices selection to iPhone.
- 10. Click Next.
- 11. Select the folder you want to store the project in.
- 12. Click Create.
- 13. Open the storyboard.
- 14. Add a label to the view controller.
- 15. Center the label horizontally and vertically.
- 16. Change the background color to one of your choosing.
- 17. Modify the text to show "Hello <vour-first-name>".
- 18. Click the Build and Run button (looks like a Play button in the top left) to verify your name is showing in the center of the phone and the background color is what you selected.

Xcode Link: https://itunes.apple.com/us/app/xcode/id497799835?ls=1&mt=12