**Homework 4**

**Angular.js**

HTML is great for declaring static documents, but it falters when we try to use it for declaring dynamic views in web-applications. AngularJS lets you extend HTML vocabulary for your application. The resulting environment is extraordinarily expressive, readable, and quick to develop.

Simple Example

**HTML**

<!DOCTYPE html>

<html ng-app="store">

  <head>

              <script type="text/javascript" src="js/angular.min.js"></script>

 <script type="text/javascript" src="js/app.js"></script>

  </head>

  <body>

     <p>{{"hello" + " world"}}</p

 <p>{{5+6}}</p>

  </body>

</html>

**javascript**

var app = angular.module('store',[]);

**Homework**

Part 1: Watch and work through all examples and challenge exercises in:

<http://campus.codeschool.com/courses/shaping-up-with-angular-js>

**NOTE: There are about 4-5 hours of videos here alone. Make sure you get started!**

Part 2: Do all of the challenge exercises and post those in github

**NOTE: the challenge exercises are in the browser. You will need to create your site locally in say Notepad++ (or something else).**

Part 3: Finally, publish your site using github pages. Make sure everything link

**NOTE: AJAX requests will not work when you have a simple file opened. You will need to run your app in a webserver for this to work. I will introduce you to loading your content in web servers this week. So the portions of the assignment that ask you to do AJAX requests will not work until it is uploaded into github.**

**Submit: Post your working github url to blackboard. Make sure it’s working! Here is the example (hosted from github) I showed you above** [**http://www.wesleyreisz.com/cis411-77**](http://www.wesleyreisz.com/cis411-77)**.**