WEEK 4 ASSESSMENT STUDY GUIDE
JQUERY, HTTP & JAVASCRIPT

For the assessment you will want to be able to…

HTTP & JQUERY

- Demonstrate and explain an IIFE.
- Explain what jQuery is and why it's useful.
- Write various kinds of jQuery selectors.
- Use jQuery to modify the class, attributes or styles of HTML elements.
- Chain jQuery methods.
- Write event handlers with jQuery.
- Use 'this' and 'event.target' in jQuery event handlers.
- Write JavaScript object and array literals.
- Write JSON.
- Pull a specific value from a JSON object.
- Name and describe the purpose of the various parts of a URL.
- Explain the difference between GET and POST methods.
- Identify logic errors in jQuery code snippets.
- Explain what's happening with a code sample of $.get(), including the asynchronous nature of callback functions.

ANGULAR

- Describe MVC.
- In HTML, use a directive, such as ng-app, ng-model or ng-view.
- Explain the correct usage of ng-repeat.
- Use dot notation to access properties of objects.
- Give examples of using filters.
- Identify dependency injection in Angular.
- Write code to define an Angular module.
- Write a simple Angular controller.
- Write code to manipulate the scope within a controller.
- Describe what a service is and why you would use it.
- Define an Angular service using at least two different methods.
- Explain the difference between template and templateUrl.
- Read and understand Angular routing config.
- Identify exactly how Angular routing relates to the page URL.