Lab 1 - ASP.NET MVC Tutorial Exercise & Skeletal Web Site

CS295N, Web Development 1: ASP.NET

Part 1: Getting Started with ASP.NET MVC Tutorial Exercise

Create the web app described in Freeman Ch. 2 – "Your first MVC Application". Take a screen-shot of each screen displayed by your web app to show what you did. Past the screen-shots in a document and upload it to Moodle along with your other lab work.

Part 2: Skeletal Web Site - Group B, Fan Site

Create the skeleton for a fan site. You get to decide who this site is about—it could be a contemporary celebrity, important person from history, one of your friends, or a fictional person.

This is the initial site map:

(We'll add to this in coming weeks.)

- Home General information about the person and the purpose of the site
 - History A brief history of the person
 - Stories a page with a form where users can enter stories
- Sources Where to find out about the person
 - Books and print media
 - o Links to online media

Controllers

Write a controller class for each top-level page of the site (later we'll add these to a menu). Write a method in the controller for each sub-page. Remember that the Home controller should have an index method, index methods are optional in other controllers.

Views

Each view should have the information described above.

Include a form in the Stories view (it should allow users to enter info, but the info doesn't need to be sent anywhere).

Models

No models are needed yet.

Submission to Moodle

Beta Version

Upload the following to the Code Review Forum:

- 1. A document containing screen-shots of the web app in exercise running in your browser. (please use .docx or .pdf format)
- 2. A zip file containing your web app's Visual Studio solution folder.
 Or, a link to a repository containing your web app's source code. You can put the link on the same document with the report on your tutorial exercise.
- 3. A code review of your lab partner's work. (You do this after your lab partner submits items 1 and 2 and you review them.)

Production Version

- 1. Items 1 and 2 above, but revised as needed.
- 2. The code review of your work (the one done by your lab partner) with the second column ("Production") completed by you.