Systems: Lesson 6

Simple Website

# Introduction

The purpose of this lesson is to learn how to create simple web pages, link them together and publish them to a server.

# Objective

Your objective in this lesson is to create a simple web site about the play Arcadia that we read earlier in the course. Your site will have 3 pages:

1. A home or landing page that is appropriate for displaying an editorial summary of the play
   1. for this lesson you do not need to have actually written the editorial summary
   2. instead represent the content with Lorem Ipsum
   3. do include headings and paragraphs in your markup, though
2. A page that lists all the characters in the play
   1. a simple unordered list of the characters by name will do
3. A page that breaks down the play by act and scene
   1. use an unordered list for the acts
   2. then use a nested definition list to name the scenes and display a brief description
   3. again, lorem ipsum for the descriptions is fine

In addition to this specific content, each page needs to have a standardized header section that provides

1. a title
2. a description of the page purpose
3. a set of links, organized in an unordered list, that links the page to all the other pages

Finally, to get full credit for this lesson, you will need to publish the pages to your Sites folder on a CCA server so that it can be viewed by a browser.

# Submission

Your submission for this assignment are the pages described above, viewable through a web browser at a personalized version of this URL:

http://dada[*or pomo*].cca.edu/~[*username*]/systems/lesson6/index.html

# References

* You will need some software to write and publish your website. Here are links to shareware applications we will use:
  + <http://cyberduck.io/> - an SFTP client for Mac for publishing your files
  + <http://www.sublimetext.com/2> - the text editor for writing HTML, CSS and Javascript
* Every CCA student has access to a location for publishing a personal website. The instructions for connecting to this location are here: <http://technology-old.cca.edu/support/knowledgebase/index.php?article=58>
* Lorem Ipsum generators:
  + <http://www.lipsum.com/>
  + <http://hipsteripsum.me/>
  + <http://baconipsum.com/>

# Grading Rubric

| **Quality** | **Pass (1)** | **Fail (0)** |
| --- | --- | --- |
| Published | Files viewable via web browser at personalized version of required URL | Files not viewable at required URL |
| Pages | All required pages can be navigated to from any page | All required pages not present or navigation not working |
| Content | All pages contain required elements | Not all pages contain required elements |

Note: a 0 score on the ‘Published’ dimension will automatically result in a 0 for all other dimensions.