Dr. Leong Lee

## CSCI 3350 Assignment 4

## Dreamweaver / Fireworks

Estimated time: 10 hours

**Objective:** This assignment has you work with the basic features of Adobe Dreamweaver and Fireworks. You will build a simple (standard and boring) website.

## **Instructions:**

- Build a website with the title <my name>'s Fireworks Experience, for example, my website should has the title Leong Lee's Fireworks Experience. (0 point for not using your name)
- Build your website in folder /lastname\_firstname\_assignment4/
  - o Put your images in subfolder /lastname\_firstname\_assignment4/images/
- Build a standard website using Dreamweaver template (then 5 pages). The complete website should look like the example website (the example) at the end of Dreamweaver **textbook lesson 5**. Use the same layout as the textbook (starting **textbook lesson 4**).
- Choose a color scheme (before you start), you CANNOT use green. (-50% for using green)
- The website should have the following features (points would be awarded/deducted for each feature):
  - o Starting with default CSS Dreamweaver layout "HTML5: 2 column fixed, right sidebar, header and footer" (**textbook lesson 4**).
  - o Page title including **<your name>** (for each html file)
  - o A top banner (created using Fireworks) with web site title
  - o A image on top of the banner (like the butterfly in example) and image placeholder
  - o Background image for the footer (to create effect similar to the example)
  - o Background image for the header (to create effect similar to the example)
  - Heading text for each page
  - Content text and images for each page
  - Background image or background color
  - o Interactive menus (top, and left) similar to the example
  - o The css rules should be in an external style sheet
- The content of the website should be about Fireworks techniques, and it should include the following...
  - o 5 sub pages (html files), stated/include below
    - 1. Workspace (Fireworks textbook lesson 1):
      - Also the home page, a brief introduction to what this site is about
      - Save it as **index.htm**
      - Brief introduction to the techniques (1 short paragraph)
      - webpage.fw.png
    - 2. Pages, States, Layers (lesson 2):
      - Brief introduction to the techniques (1 short paragraph)
      - localpicks\_320x480\_finish.fw.png
    - 3. Bitmap Images (lesson 3):
      - Brief introduction to the techniques (1 short paragraph)
      - index.fw.png
    - 4. Selections (lesson 4):

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- Brief introduction to the techniques (1 short paragraph)
- bigsky\_richard.fw.png
- sand\_river1\_richard.fw.png
- trash\_sign\_richard.fw.png
- icon richard.fw.png
- 5. Vector Graphics (lesson 5):
  - Brief introduction to the techniques (1 short paragraph)
  - logo\_working.fw.png
  - richard\_localpicks\_320x480\_icons.fw.png
  - richard\_martini.fw.png
- All png files are to be exported to 95% jpg using Fireworks, before being put up to the website.
  Do NOT insert original png files.
- Submit the following
  - o A zipped file **lastname\_firstname\_assignment4.zip** to the D2L digital dropbox.
- You are restricted by the following:
  - O Web site title **my name 's Fireworks Experience** (0 point if not using your name)
  - O You should have page titles for all pages, include <my name> in all page titles
  - o The css rules should be in an external style sheet
  - o Choose a color scheme, you CANNOT use green (-50% for using green)
  - o Relative link (pathname) only, unzipped website must work anywhere
  - Use jpg or gif for images
- Hints
  - Refer to the textbook, but you do not have to follow every instruction (just pick instructions useful to you)
  - o Keep it simple, you only have 10 hours

## **Grading guidelines (programming questions):**

Your programs will be judged on several criteria, which are shown below.

- Correctness (50%): correct techniques, following instructions above
- Design/Idea (30%): following design principles
- Presentation (20%)