**CSC 5750 – Principles of Web Technology**

**Homework 2 – [your name]**

**25 points – Due October 3, 6pm**

**Late deadline is October 5, 11:59pm, but 20% off**

**a)** Save this document with your name and the homework number somewhere in the file name.

**b)** Type/paste your answers into the document.

**c)** Gather the following files into a ZIP file:

● This document

● Main page (.HTML)

● Tourist page (.HTML)

● Map page (.HTML)

● CSS file (.CSS)

● Image files

● Any other optional files specific to your implementation

**d)** Submit the ZIP file to the Blackboard item where you downloaded this document.

You've been hired by a city to create a web site that has the following three web pages:

● A **Main page** that contains general information about the city. This may include its location, year founded, population, land area, elevation, time zone, mayor, flag, etc. Include two or more images (not including the flag).

● A **Tourist page** that lists things to do or places to see in the city. Include two or more images.

● A **Map page** that marks the city on a map. This could be a Google map with an arrow pointing to the city.

Pick any city to feature. When creating the pages, begin with the provided HTML templates (main and other). Place a header with page title(s) at the top of each page. Place a footer with city name at the bottom of each page. Incorporate the following HTML elements on each page:

● Comments.

● Paragraphs.

● At least two of the six pre-defined heading styles.

● Links to the other two pages in a menu.

● Horizontal ruler(s).

● Within the Main page, a multi-column paragraph.

● Within the Tourist page, one or more unordered lists, and an e-mail link.

Place all styling attributes in a CSS file and connect it to the three HTML pages. Include the following properties in the CSS file:

● Font properties

● Text properties

● Color properties

● Background properties

● At least three .class styles.

● At least one :hover style.

**Main page**

*[your main page HTML code here]\**

**If possible, format your code like this:**

**Font “Courier New”**

**Font size “9”**

**Bold**

*[your main page screenshots here]\*\**

**Tourist page**

*[your tourist page HTML code here]\**

**If possible, format your code like this:**

**Font “Courier New”**

**Font size “9”**

**Bold**

*[your tourist page screenshots here]\*\**

**Map page**

*[your map page HTML code here]\**

**If possible, format your code like this:**

**Font “Courier New”**

**Font size “9”**

**Bold**

*[your map page screenshots here]\*\**

**CSS file**

*[your CSS code here]\**

**If possible, format your code like this:**

**Font “Courier New”**

**Font size “9”**

**Bold**

\* **Copying-and-pasting web page code to a Word document**

1) From the HTML editor window, press **CTRL-A** and press **CTRL-C**.

2) From within the Word document, press **CTRL-V**.

\*\* **Copying-and-pasting application output to a Word document**

1) From the web page, maximize the browser window.

2) From the browser window, press **ALT-PrintScreen**.

3) From within the Word document, press **CTRL-V**.