

WSD-2

Name _____

Web Site Design - Assignment #2

Period _____ Group _____ Date _____

Country Website

CREDIT	

Assignment:

Before starting this assignment, check out the sample on the school web site.

Go to the **Cape Elizabeth High School** Homepage.

Select **“Teacher Web Pages”**

 ↗ **“Technology”**

 ↗ **“Dean Zaharis”**

 ↗ **“Web Site Design”**

Click on **“Sample”** on the **“WSD-2”** table row.

For this assignment you may only use the basic features built into the KompoZer editor. You may not use cascading style sheets, javascript, java, or similar enhancements.

Using the items obtained in **WSD-1**, create a website for your selected country.

- 1 - Create a folder **“WSD-2”** within your **“WebSiteDesign”** folder for this project. As you create the site, store all *.htm files and graphics in this new **“WSD-2”** folder. This is a different folder than the one used for **WSD-1**. When the project is done, delete any files in the **WSD-2** folder that were not actually used on your web page.
- 2 - Take the map showing the location of the country in the continent, and add text to it that says **“Click here to Begin”** or something similar. It may be necessary to reduce the size of the map so you will have room for the other page elements. See step 4 for details. Use Photoshop and save new version in your **WSD-2** folder. (Keep the original unchanged map graphic in the **WSD-1** folder)
- 3 - Using KompoZer, create five blank pages called **“index.htm”**, **“page2.htm”**, **“page3.htm”**, **“page4.htm”** and **“page5.htm”**. Add the filename as text on each page. Save the files in the **WSD-2** folder. There are **no spaces** in these filenames and all letters are lower case. **Make sure you save them before adding content such as backgrounds, images or links.**
- 4 - Using KompoZer, modify the previously saved page called **“index.htm”**

All elements of this page need to be visible at the same time without scrolling (no scroll bars).

a - Set the title to the name of the country.

 Set the background color to what you want.

b - At the top in large letters center the name of the country. Do not use black text.

- c - Create a 1 celled table. Center on the page. Insert the map showing the location of the country in the continent. Adjust Border Width, Cell Spacing, Cell Padding, and background color to get a distinctive “frame” around it. Make the map a hyperlink to “page2.htm”.
- d - Add text or a graphic and create a hyperlink to Cape Elizabeth High Homepage. The hyperlink is:
<http://www.cape.k12.me.us/sHigh.html>
 All graphics need to be in your **WSD-2** folder before you make the hyperlinks.
 You can find a graphic on the Web Site Design page.
- e - At the bottom of the page add a horizontal rule.
 Under the Horizontal rule, put your name, “Date Created:” & the date, and your e-mail address.
 Make your e-mail address an active e-mail hyperlink.
- f - Test your hyperlinks.

5 - Using KompoZer, modify the previously saved page called “page2.htm”

- a - Put the name of the country and the flag at the top of the page.
- b - Insert the paragraph of text about the country that was re-written in your own words.
- c - Create a table 1 column and 7 rows
 Title it Cities (Use different color text and background for this row)
 List the capitol city and the other 5 cities (one per cell)
 Make the table background different than the page background
 Link the capitol city to your “page4.htm”
 Link the other cities to the website that you found for that city.
- d - Use descriptive text or a graphic (not “Page 3”) to represent “20 facts” and have it link to your “page3.htm”. All graphics need to be in your **WSD-2** folder before you make the links.
- e - Use descriptive text or a graphic (not “Page 5”) to represent “Government” and have it link to your “page5.htm”. All graphics need to be in your **WSD-2** folder before you make the links.
- f - Make another table 1 column 11 rows
 Title it “Links”
 Put in a Descriptive name (not just the URL) for each site, one per cell
 Link it to the proper URL
 Alternate text style and background colors for each entry
- g - At the bottom of the page, have descriptive text or graphics (not “Index”) that links back to “index.htm”. All graphics need to be in your **WSD-2** folder before you make the links.

6 - Using KompoZer, modify the previously saved page called “page3.htm”

- a - Place the country map on the page.
- b - Create a table one column wide.
 Put in the 20 facts - one per cell.
 Add extra spacing above and below the text so you can easily see the movement when the icons are clicked.
 Add different background colors and font colors to make the table attractive

- c - Add “Bookmarks or Targets” in the cells (at the very top of the cell) for the five facts that you have icons for.
- d - Add the five icons at the top and bottom of the page. If they are not all the same size and shape, use Photoshop or Paint shop Pro to modify them so that they are. Save the new icons in your **WSD-2** folder, keep the originals in your **WSD-1** folder.
- e - Link each of the 10 icons (2 sets of five) to the corresponding “targets” in the table. All graphics need to be in your **WSD-2** folder before you make the links.
- f - Find a “Back” button graphic. Add it to the bottom of the page and enter the code for the link: `javascript:history.back(0)`
All graphics need to be in your **WSD-2** folder before you make the links.

7 - Using KompoZer, modify the previously saved page called “page4.htm”

All elements of this page need to be visible at the same time without scrolling (no scroll bars).

- a - Put the name of the capitol city at the top of the page
- b - Put on the 5 pictures from that city. Use a table with border width set to zero to arrange the pictures.
- c - Link each picture to the original page where you found it. Do not link to the picture itself. Remove the “hyperlink” border from the pictures.
- d - Find a “Back” button graphic. Add it to the bottom of the page and enter the code for the link: `javascript:history.back(0)`
- e - Use a background image on the page. You may need to remove “path information” from the img src tag using Notepad.

8 - Using KompoZer, modify the previously saved page called “page5.htm”

All elements of this page need to be visible at the same time without scrolling (no scroll bars).

- a - Place a title such as “Government of China” on the top of the page.
- b - Describe the type of government.
- c - Insert the picture of the top government official.
Make the picture a link back to the page where you found it. Do not link directly to the picture itself. Leave the hyperlink border on the picture.
- d - Find a “Back” button graphic. Add it to the bottom of the page and enter the code for the link: `javascript:history.back(0)`
- e - Use a background image on the page. You may need to remove “path information” from the img src tag using Notepad.

When done, check your pages with a web browser. Finally, upload your WSD-2 folder to your FirstClass webpage folder. Verify that everything works from the class test page.

GRADING DETAILS

Setup (10 points)

- ___ (5) Folder named WSD-2
- ___ (5) Five pages named “index.htm”, “page2.htm”, “page3.htm”, “page4.htm”, and “page5.htm” with no spaces in filenames.

Index Page (15 points)

- ___ (5) All elements visible without scrolling (no scroll bars)
- ___ (1) Page title is name of country
- ___ (1) Background color is set
- ___ (1) Country name in large letters and not black
- ___ (1) Map with “Click here to begin” or similar message
- ___ (1) Map with distinctive table
- ___ (1) Link to Cape Elizabeth High School Homepage; clearly identified
- ___ (1) Horizontal rule at bottom of page
- ___ (1) Name under horizontal rule
- ___ (1) Date created
- ___ (1) E-mail address & link

Page2 (30 points)

- ___ (2) Name of Country at top
- ___ (2) Flag at top
- ___ (5) Text about country
- ___ (3) Table (1 column by 7 rows) with title “Cities”; table background a different color
- ___ (2) Capitol city links to Page4.htm
- ___ (3) Other cities link to webpage about that city
- ___ (2) Text or graphic representing 20 facts links to page3.htm
- ___ (2) Text or graphics representing government links to page5.htm
- ___ (3) Table (1 column by 11 rows) with title “Links”
- ___ (2) Descriptive name for each site that links to the actual site
- ___ (2) Alternate text style and background color for each entry
- ___ (2) Graphic or text that links back to index.htm

Page3 (15 points)

- ___ (2) Country map
- ___ (2) Table, one column wide
- ___ (5) 20 facts
- ___ (2) Table cells have different backgrounds and fonts, and space above and below text in each cell
- ___ (2) Five icon at top and the same 5 icons at the bottom that link to 5 facts in the table
- ___ (2) Back button graphic and link

Page4 (15 points)

- ___ (2) All elements visible without scrolling (no scroll bars)
- ___ (1) Name of capitol city at top of page
- ___ (5) Five pictures arranged in a hidden table
- ___ (3) Each picture linked to page where picture was found. No hyperlink border.
- ___ (2) Back button graphic and link
- ___ (2) Background image on page (Path info removed from link as needed)

Page5 (15 points)

- ___ (2) All elements visible without scrolling (no scroll bars)
- ___ (2) “Government of” On top of page
- ___ (3) Description of government
- ___ (2) Picture of top government official
- ___ (2) Link picture to page when original picture was found. Leave hyperlink border
- ___ (2) Back button graphic and link
- ___ (2) Background image on page (Path info removed from link as needed)
- ___ Total (100)