

### Instructions

You will complete the following steps in class and post the file(s) that you are asked to produce to the Brightspace dropbox for today's in-class activity. If you need help with any step, ask the instructor.

1. In Visual Studio Code/NotePad++ (or the editor of your choice) create a simple Webpage meeting the following requirements:
  - a. Create a new webpage called "**index.html**" in a subfolder called Exercise2 wherever you keep your files for this course.
  - b. This webpage will be for displaying the words/lyrics of **a nursery rhyme or song** that you remember from your youth (or perhaps that your kids like). You should pick one that is in the public domain (i.e. very old and no longer trademarked) so we do not run into any copyright issues.
  - c. Have all of the nursery rhyme/song lyrics contained within a single **article** (i.e. using the <article> tag), however each verse of the song should have its own **paragraph** (<p>). You may need to use **line breaks** to have each line of the verse on its own line within the paragraph.
  - d. Make the name of the nursery rhyme/song a **heading** (i.e. an <h1> or <h2>).
  - e. Take a recurring line or chorus and make it **bold**.
  - f. Put the source of the lyrics in a paragraph at the bottom of the song below a **horizontal rule**. If you know how to make it a link you can do so, but we have not learned that yet, so you don't have to.
  - g. Find a cool image to add to the page that is appropriate.
  - h. Make sure to indent your HTML tags appropriately and have a good **title**.
  - i. If you have already learned some CSS, feel free to add some styling to the webpage to spruce it up a bit, but it is not necessary.
  - j. **See the example on the next page for an idea of what the Webpage should look like.**
2. Once the above Step is completed, validate the following **index.html** file using the W3C validation website. Take a screenshot showing successful validation.
3. Post a ZIP file containing both the HTML file from Step 1 and screenshot of successful validation from Step 2 to the Brightspace Dropbox for the second in-class exercise in order to obtain credit for completing it.
4. That's it.

### Highly Recommended

There is no need to submit the results of this part of the activity and it will not be graded. However, it will be excellent practice for the upcoming assignment. If you need help with any step, ask the instructor.

1. Complete the Tutorial 1 – Session 2 practice steps from the Textbook. The practice tutorial steps are in light brown or beige boxes within the chapters of the textbook. In this case the tutorial steps begin on page **HTML25** (Section 1-10a) and conclude on page **HTML43** (Section 1-14) for this Session. **This tutorial continues on from work in the previous Session (1.1), so you may need to go back and complete that if you have not already done so.**
2. Once the above Step is completed, validate the following files using the W3C validation website:
  - a. ct\_about.html
  - b. ct\_reviews.html
  - c. ct\_catering.html
  - d. ct\_contact.html


### Sample Webpage:

Wheels On the Bus - Lyrics

File | C:/Users/Mike/Desktop/DemoFiles/WEBD1000/Exercises/EX2/index.html

Apps Brightspace Webmail OneNote

### The Wheels on the Bus



The wheels on the bus go 'round and 'round.  
 'Round and 'round, 'round and 'round  
 The wheels on the bus go 'round and 'round  
**All day long**

The horn on the bus goes beep-beep-beep  
 Beep-beep-beep, beep-beep-beep  
 The horn on the bus goes beep-beep-beep  
**All day long**

The wipers on the bus go swish-swish-swish  
 Swish-swish-swish, swish-swish-swish  
 The wipers on the bus go swish-swish-swish  
**All day long**

The babies on the bus cry, "Wah-wah-wah  
 Wah-wah-wah, wah, wah, wah"  
 The babies on the bus cry, "Wah, wah, wah"  
**All day long**

The mommies on the bus say, "Shush, shush, shush  
 Shush, shush, shush, shush, shush, shush"  
 The mommies on the bus say, "Shush, shush, shush"  
**All day long**

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Source: <https://www.musixmatch.com/>