***A picture containing text, clock

Description automatically generated***

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**Activity**

A Simple Word Web Page

MODULE 12: HTML and Website Development

This **activity** was written for the Florida Public School System DIGITAL INFORMATION TECHNOLOGY (8207310) course. Funded by the Cyber/IT Pathways Program, Cyber Florida, and the Florida Department of Education.

# Module 12: HTML and Website Development

## Activity: A Simple Word Web Page

The student creates a basic web page using Microsoft Word and then compares it to HTML/Notepad++ web page.

## Standards Assessed

* **13.01** Create a basic web page.
* **13.04** Use basic functions of HTML, DHTML, and XML editors and converters.
* **13.05** Enhance web pages through the addition of images and graphics.

## Teacher Notes

Teachers can use whatever word processor software is available for the students. Use other online resources to help students learn the details of a specific product. Students will use Notepad or Notepad++ if available on their computing device.

## Estimated Student Completion Time

* 45 minutes to complete the activity

## Activity Rubric

Consider evaluating the student’s work based on measures of quality. For example, with a maximum of 4 Points Possible, the following could be applied to the activity:

* **1 Point Earned** = ***Needs Improvement*** (the student work did not meet more than 50% of the requirements and did not follow instructions)
* **2 Points Earned** = ***Developing*** (the student met between 50% and 75% of the requirements and generally followed the instructions)
* **3 Points Earned** = ***Sufficient*** (the student met between 75% and 90% of the requirements and clearly followed instructions)
* **4 Points Earned** = ***Above Average*** (the student met > 90% of the requirements and followed all instructions)

# Activity: A Simple Word Web Page

**Student Instructions**: Follow the instructions for Part 1 and Part 2.

**Part 1: Word Web Page**

Complete the following tasks using Microsoft Word or other word processor application compatible with .docx files.

1. Open a new blank document.
2. Change the page background color.
3. Add a WordArt title.
4. Add a gif image of your choice.
5. Add a sentence describing the image.
6. Save the document as **WordWebPage.html**.

**Part 2: Notepad Web Page**

Complete the following tasks using Notepad++ or Notepad.

1. Open **WordWebPage.html** in Notepad or Notepad++.
2. Compare what you see and then answer the following questions.
3. Describe the difference in the appearance of the two web pages.
4. What type of files were created for the Word Web Page?
5. Are the file types different or like the type of files created with Notepad?
6. Which program do you prefer to use when you create a web page and why?