

## Fancy Hello, World! Webpage

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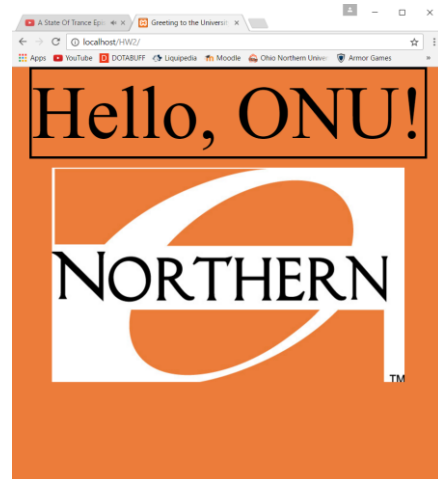
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This webpage is a replica of the previous Hello, World program with an added Cascading Style Sheet providing more aesthetically-pleasing formatting. The only alteration in the HTML code is the change from “World” to “ONU” and a line that links the corresponding CSS file, “Main.css,” to the program. Otherwise, the code is identical.

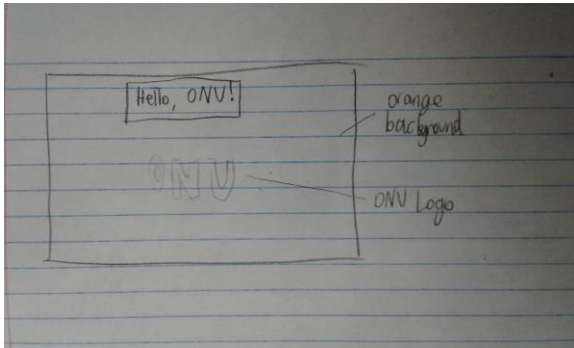
All the formatting of the page is provided in the attached CSS file. All commands are included in the body tag, including the text and background alterations. The first section deals with the title text (“Hello, ONU”). The first line sets the color of the border to be black, and the second implements a 4-pixel wide border around all text that this styling is applied to. That text is also scaled up to 128-pixel font by the third line. The text is centered properly with the fourth and fifth lines, which align the box with the center of the page.

```
body {  
  border-color:black;  
  border: solid 4px;  
  font-size: 128px;  
  display: table;  
  margin: auto;  
  
  background-color: rgb(236,124,58);  
  background-image: url("http://www.onu.edu/files/orange_onu_logo_mark.jpg");  
  background-repeat: no-repeat;  
  background-attachment: fixed;  
  background-position: center;  
}
```



The second half sets the background details on the page. The first sets the default background to the orange color, matching the logo that is added from the second line. That second line links one of Ohio Northern University’s official logos directly to the page. The third line prevents the image from tiling across the entire background, which would be considerably less appealing. The fourth and fifth lines position the image at the center of the page, regardless of the size of the window.

This follow-up assignment was valuable because it allowed us to expand upon a



previous program and improve it solely with the use of CSS formatting. The exact RGB combination of the orange color was obtained using a color-identifier website. It could then be used to create a background that blended well with the image itself. The design of the

webpage was based on a simple, hand-drawn sketch, and the formatting available allowed the creation of a webpage that matched the styling perfectly. Thus, this assignment successfully demonstrated the utility of CSS as a formatting language when used in conjunction with HTML files.