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Net-Centric Computing

First "Hello World" Website

This is a document covering my very first HTML project which simply creates a webpage that reads "Hello World" in the browser. This page is only accessable on my machine as the domain of the webpage is local to my desktop. I have made this project for my net- centric computing class as I get to



explore HTML code for the first time. Along with an HTML file, I have linked a cascading style sheet to add some simple styles to the page and text. With the CSS file I centered the text, enlarged the title and gave the background a simple color of coral.

The code from my HTML file can be viewed below in Figure 1. Inside my header tags are all the properties that I added such as the text in the title tags that renamed the tab of my webpage and

```
<html>
<head>
<meta charset="windows-1252">
<title>Hello World Demo!</title>
<head>
<body>
Hello World!
</body>
</html>
```

Figure 1: the HTML code for my "Hello World"

labeled it with "Hello World Demo!". Additionally, I added a link to relate a stylesheet to my CSS file called "HW_CSS.css" so that all the code I would need to change the look of my webpage could be neatly located in a separate file. Then the only addition I made was the text content for my page was put into the body tags of the code to display on the webpage.

Next, the code for the CSS file that designs the previous shown webpage is presented in Figure

```
body {
   background: coral fixed no-repeat center;
   text-align: center;
   font-size: 200%;
   text-shadow: 2px 2px grey;
   color: black;
}
```

Figure 2: code from my CSS for "Hello World"

2. The first property I implemented was the background property which allowed me to format the background color I choose to be "coral." I adjusted the alignment of the text of the page by using the textalign property and setting it to "center." For readability, I used the font-size property to double the size of all my text and changed the text color to a contrasting "black" with the color property. Finally, for

some real style I added a shadow to the text with the *text-shadow* property and with values of a two by two pixel shadow and a color "grey."