Questions: *HTML/CSS*

1. Write out the HTML for displaying a picture located at “./pic/hi.png”. Then, write the CSS rule for the class “test” to make sure the width of the picture is 40px, and add the “test” class to the image element.

*HTML*

<img src=“/pic/hi.png” class=“test” >

*CSS*

.test {

width: 40px;

}

1. Create an unordered list that has four elements: “Pizza”, “Hotdog”, “Chalupa”, and “Calzone”. Then, create the CSS rule to create 10px of space between (above and below) each list item, and the color of the text is blue.

*HTML*

<ul>

<li>Pizza</li>

<li>Hotdog</li>

<li>Chalupa</li>

<li>Calzone</li>

</ul>

*CSS*

li {

margin: 10px 0;

}

1. Create a CSS rule that would make link tags turn yellow when the cursor hovers over any link.

a: hover {

color: yellow;

}

1. Create the following line using HTML and the span tag:

**CMSC389K is the *best* class.**

Note that the entire line is bolded, but only “best” is italicized and red.

HTML

<b>CMSC389K is the <span class=“hello”>best</span> class.</b>

CSS

span.hello {

font-style: italic;

color: red;

}

Important Note:

You can’t simply give a span tag a class and target it using “.classname” in css. You must use “span.classname”

1. Write the CSS rules for a class bg that would change the background of the class to blue if the width of the screen is less than 300px wide, but the background should be green otherwise.

.bg {

background-color: green;

}

@media (max-width: 300px) {

.bg {

background-color: blue;

}

}

1. How would I require JQuery in my webpage? I do not want to download anything on to my computer (this may take some googling). Hint: Has to do with head tag.

Place the following code in the head tag:

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.1.1/jquery.min.js"></script>