

## Mid Term Review

Create a basic HTML structure (as discussed in class):

Write the <body> code to create the following using HTML5 sectioning tags:

- A title of your name
- One navigation link to [www.google.ca](https://www.google.ca) that opens in a new page with GOOGLE displayed
- A bullet list with 3 items; a heading line; use “qq.jpg” as the bullet
- A paragraph that contains “xoxoxoxoxoxoxox”
- A closing section that includes “BYE!”

```
<body>
Welcome to MIDTERM Review

<h1> Your Name </h1>
<header> OR Your Name </header>
<a href="https://www.google.ca"> GOOGLE </a>

<ul style="list-style: url('red.png')">
<li><h2> This is your Bullet list </h2> </li>

<li> List item 2 </li>
<li> List Item 3</li>
</ul>

<p>
oxoxoxoxoxoxoxox
</p>
<footer>Bye </footer>
```

Create the following table using HTML code:

Quick Quiz	
#1	#2
The End	

```

<table border="1">
<tr>
<td colspan="2">Quick Quiz</td>
</tr>
<tr>
<td>#1</td>
<td>#2</td>
</tr>
<tr>
<td colspan="2">The End </td>
</tr>
</table>

```

Create a call to a video link “qq.ogg” with the image “qq.jpg” showing before controls are used to play video:

```

<img src='dog.jpg' />
<video controls = "controls">
<source src = "qq.ogg" >

  Your browser does not support HTML5 Video
  Please use this link instead:
</video>

```

Create a class style called “para” that includes a top margin of 10px, padding all around of 5px, a background colour of yellow, text color of red, bold, text shadowed that is underlined, a black border with rounded corners:

```

p.para{
margin-top:10px;
padding:5px;
background-color:yellow;
color:red;
font-weight:bold;
border:1px solid black;
border-top-left-radius: 100px;
border-top-right-radius: 100px;
border-bottom-right-radius: 100px;
border-bottom-left-radius: 100px;
text-shadow: 2px 2px 4px green;
text-decoration:underline;
}

```

---

Create an ID style called “head” that sets the alignment of text to center, a font size of 18pt, italic, a width of 25% that aligns to the right side of the browser:

```
#head
{
text-align:center;
font-size:18pt;
font-style : italic;
float: right
width: 25%;
}
```

---

Redefine the “figure” tag to include a purple dotted border with a yellow shadow (top/left) aligned to the bottom left of the browser window:

```
<figure id="figure1" style="border:10px purple;
border-style:dotted; box-shadow: -5px -5px 10px yellow; position:absolute; bottom:0;top: 100;left:0;">
  
  <figcaption>Testing border Styles</figcaption>
</figure>
```

What are the starting and ending characters to script a special character (such as a space character)? Create special characters for <, >, “, and a single space.

Other special characters / only mnemonic and decimal shown (this is not a complete list):

less than sign (<)	&lt;	&#60;
greater than sign (>)	&gt;	&#62;
quotation mark (")	&quot;	&#34;
apostrophe (')	&apos; (not in IE)	&#39;
ampersand (&)	&amp;	&#38;
space	&nbsp;	&#160;

How is a comment created in an HTML script (create one that includes your name)?

```
<!-- Your Name -->
```

What is the difference between margins and padding?

- **The margin** is the space outside the border, between the border and the next element.
- **The padding** is the space inside the border, between the border and the content.

What are the errors / omissions in the following code (9)?

<!DOCTYPE>	<!DOCTYPE HTML>
<html>	
_____	<head>
<title>Nav title</title>	
<meta charset="" />	<meta charset= " UTF-8" />
<style>	
.foot {font-size: 12pt; text-weight: bold;}	#foot {font-size: 12pt; text-weight: bold;}
#div {margin: 5px;}	.div {margin: 5px;} OR div {margin: 5px;}
div {padding: 2%}	div {padding: 2%;}
</style>	
<head>	</head>
_____	<body>
<div>xoxoxoxoxo</div>	
<div class="div">xoxoxoxoxoxo</div>	
<div id="foot">xoxoxoxoxoxoxo</div>	
</body>	
</html>	

