

Extra midterm question solutions

1.

```
<div id="page">
    <h1></h1>

    <ul>
        <li><a href="">Home</a></li>
        <li><a href="">Festivals</a></li>
        <li><a href="">Breweries</a></li>
        <li><a href="">News</a></li>
        <li><a href="">WABL</a></li>
        <li><a href="">About Us</a></li>
        <li><a href="">Contact</a></li>
    </ul>

    <div id="content">

        <h2>What is WA.B.L?</h2>
        <p>WA.B.L. is a community of <strong>WA</strong>shington <strong>B</strong>eer <strong>L</strong>overs celebrating the <strong>FRESH, LOCAL, AWARD-WINNING</strong> craft beer produced in our state.</p>
        <p>It's a Washington Beer Fan Club!</p>

        <div id="join">
            <br/>
            <a href="">JOIN WA.B.L NOW!</a>
        </div>

        <h2>WA.B.L. Perks</h2>
        <p>WA.B.L.'ers enjoy monthly <strong>invitation-only</strong> events at various breweries, brewpubs, tasting rooms, and other businesses promoting tasty Washington beer.</p>
        <p>Each year, upon renewal of their membership, WA.B.L.'ers receive a <strong>cool t-shirt</strong> with a design unique to that year, listing all member breweries.</p>

        <h2>WA.B.L. Passport</h2>
        <p>WA.B.L.'ers are also encouraged to visit breweries when they're out traveling around the state. Each member is issued a <strong>passport</strong> in which they collect stamps from the breweries they visit.</p>
        <p>Collecting stamps from WA breweries can get you some great prizes!</p>
    </div>
</div>
```

```
body {  
    background-color: #FFB131;  
    font-family: sans-serif;  
}  
  
#page {  
    width: 950px;  
    margin: 0 auto;  
    background-color: white;  
    border-bottom: solid 5px black;  
}  
  
#main {  
    padding: 0 1.5em; /* margin also works */  
}  
  
#join {  
    float: right;  
    background-color: #FBC57B;  
    padding: .75em;  
    margin: 1em;  
    font-size: 190%;  
    font-weight: bold; /* not specified in problem */  
}  
  
ul {  
    text-align: center;  
    font-weight: bold;  
    padding: 0; /* will let slide */  
/* list-style-type: none; -- not needed but OK */  
    background-color: black; /* not specified in problem */  
}  
  
li {  
    display: inline;  
    padding: 0 1.5em; /* margin DOES NOT work */  
    line-height: 2em;  
/* height: 2em; -- not correct but allowed */  
}  
  
li a {  
    color: #FFB131;  
    text-decoration: none;  
}  
  
h2 {  
    text-decoration: underline;  
}
```

2.

```
<div id="page">
<div id="left" class="column">
  <h1></h1>
  <ul>
    <li><a href="">BEER</a></li>
    <li><a href="">BREWERIES</a></li>
    <li><a href="">S.N.O.B</a></li>
    <li><a href="">BLOG</a></li>
    <li><a href="">EVENTS</a></li>
    <li><a href="">PRESS</a></li>
    <li><a href="">ABOUT</a></li>
  </ul>
  <p></p>
</div>

<div id="center" class="column">
  <h2>S.N.O.B</h2>
  <p>Now you can show your support for our world-class beers by becoming an <a href="">Enthusiast Member</a> of the Oregon Brewers Guild. Our Enthusiast Members – we call them SNOBs (Supporters of Native Oregon Beer) are an integral link in what we like to call the "beer chain" that connects suppliers, brewers, retailers and consumers.</p>
  <p>As a SNOB, you will be able to show off your impeccable taste in malt beverages and at the same time get a <a href="">backstage pass</a> to see what's going on behind the scenes in Oregon's craft brewing industry.</p>
  <p><strong>SNOBs receive the following Membership Benefits:</strong></p>
  <ul>
    <li>Current SNOB shirt is Dusk Blue with Vermillion lettering and list of members on the back.</li>
    <li>An official SNOB membership card.</li>
    <li>Think Oregon Drink Oregon Bumper Sticker.</li>
    <li>"SNOB Stories" monthly <a href="">e-mail newsletter</a></li>
    <li>Invitation to regional "Guild Gatherings"</li>
    <li>A "SNOB" T-shirt</li>
    <li>Discount on tickets on events.</li>
  </ul>
  <p></p>
</div>
</div>
```

```
body {  
    background-color: #1A1A19;  
    font-family: Georgia, serif;  
}  
  
#page {  
    background-color: #E2D1BB;  
    width: 50em;  
    margin: 0 auto;  
    overflow: hidden;  
}  
  
.column {  
    float: left;  
    margin: 1em;  
}  
  
#left {  
    width: 8em;  
}  
  
h1 {  
    text-align: center;  
}  
  
#left ul {  
    list-style-type: none;  
    padding: 0;  
}  
  
#left a {  
    font-weight: bold;  
    color: #C5833B;  
    text-decoration: none;  
    line-height: 1.75em;  
}  
  
#center {  
    width: 30em;  
    padding: 0 4em;  
    background-color: white;  
}
```

3.

HTML / CSS Coding

```
<div id="main">
    <h1> <span class="highlight">Wikipedia - Geneva</span> </h1>
    <p>Geneva is the second-most populous city in ...</p>
    
    <p>Geneva is widely regarded as a global city, ...</p>
    <p>Geneva is also the name of Geneva Francine Stepp, ...</p>
    <ul>
        <li>a desktop wallpaper</li>
        <li>the subject of a recent midterm exam</li>
    </ul>
</div>
<div id="info">
    <h1>Geneva, the name</h1>
    <p>
        (f) English
        Possibly a shortened form of Genevieve, or possibly from
        the name of the city in Switzerland.
    </p>
    <p>Similar names:</p>
    <ul>
        <li>Jenna</li>
        <li>Jennifer (Jenny)</li>
        <li>Genevieve</li>
        <li>Genevive</li>
    </ul>
</div>
```

```
/* CSS code */
body {
    background-image: url(bg.jpg);
    background-repeat: no-repeat;
    font-family: "Verdana", sans-serif;
    font-size: 14pt;
}
.highlight {
    background-color: yellow;
    border: 5px solid orange;
}
#main {
    width: 50%;
    margin-left: auto;
    margin-right: auto;
}
#main img {
    float: left;
    margin-right: 1em;
}
#info {
    border: 5px solid red;
    font-size: 9pt;
    padding: 1em;
    position: absolute;
    right: 1em;
    top: 1em;
    width: 20%;
}
#info li {
    font-style: italic;
}
```

4. CSS

With any code problem, there are always several correct solutions. Here is one:

```
body { text-align: center; font-family: monospace; }
#div { background-color: yellow; font-weight: bold; }
div span { float: left; border: 2px solid black; }
.div, #span { float: right; width: 25%; border: 2px solid black; }
#span { clear: right; font-style: italic; }
.span { clear: right; border-top: 2px dashed black; }
```