Extra midterm question solutions

1.

```html
<div id="page">
  <h1><img src="header.gif" alt="Washington Beer - Home of the WASHINGTON BEER Commission" /></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 WAshington Beer lovers celebrating the FRESH, LOCAL, AWARD-WINNING craft beer produced in our state.</p>
    <p>It's a Washington Beer Fan Club!</p>
    <div id="join">
      <img src="wabl.jpg" alt="WA.B.L. - Washington Beer Lovers" />
      <a href="">JOIN WA.B.L NOW!</a>
    </div>
    <h2>WA.B.L. Perks</h2>
    <p>WA.B.L.'ers enjoy monthly invitation-only 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 cool t-shirt 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 passport 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>
```
Now you can show your support for our world-class beers by becoming an Enthusiast Member 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.

As a SNOB, you will be able to show off your impeccable taste in malt beverages and at the same time get a backstage pass to see what’s going on behind the scenes in Oregon’s craft brewing industry.

SNOBs receive the following Membership Benefits:

- Current SNOB shirt is Dusk Blue with Vermillion lettering and list of members on the back.
- An official SNOB membership card.
- “SNOB Stories” monthly e-mail newsletter.
- Invitation to regional “Guild Gatherings”
- A “SNOB” T-shirt
- Discount on tickets on events.
3. HTML / CSS Coding

```html
<div id="main">
  <h1> <span class="highlight">Wikipedia - Geneva</span> </h1>
  <p>Geneva is the second-most populous city in ...</p>
  <img src="switzerland.png" alt="Switzerland" />
  <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>
```

```html
<div id="info">
  <h1>Geneva, the name</h1>
  <p>(f) English
     Possibly a shortened form of Genevive, 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; }