

CSS3 Specialist Lab 1

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For this first lab, you should take the simple HTML webpage given at the bottom of this form, then add CSS to style it in the following ways:

1. All header tags (<h1>, <h2>, <h3>, etc) should have a light blue background color. Remember how we created selectors for multiple tags at once.
2. Only paragraph tags (<p>) that are contained within an unordered list tag (), should have a background color of yellow. Remember the Ancestor/Descendent selectors we went over.
3. Only anchor tags(<a>) that are contained within a paragraph tag (<p>), should have a background color of orange. Remember the Parent/Child selectors we went over.
4. In the unordered list (), only cities that are located in the United States should have a text color of green. If you aren't familiar with US cities, New York and Boston are the ones located within the US. Remember the CLASS and ID selectors we went over.
5. Add at least 3 code comments to your CSS code.

NOTES:

-You may add your CSS code to your HTML with whichever method or methods you prefer. (External CSS, Internal CSS, Inline CSS)

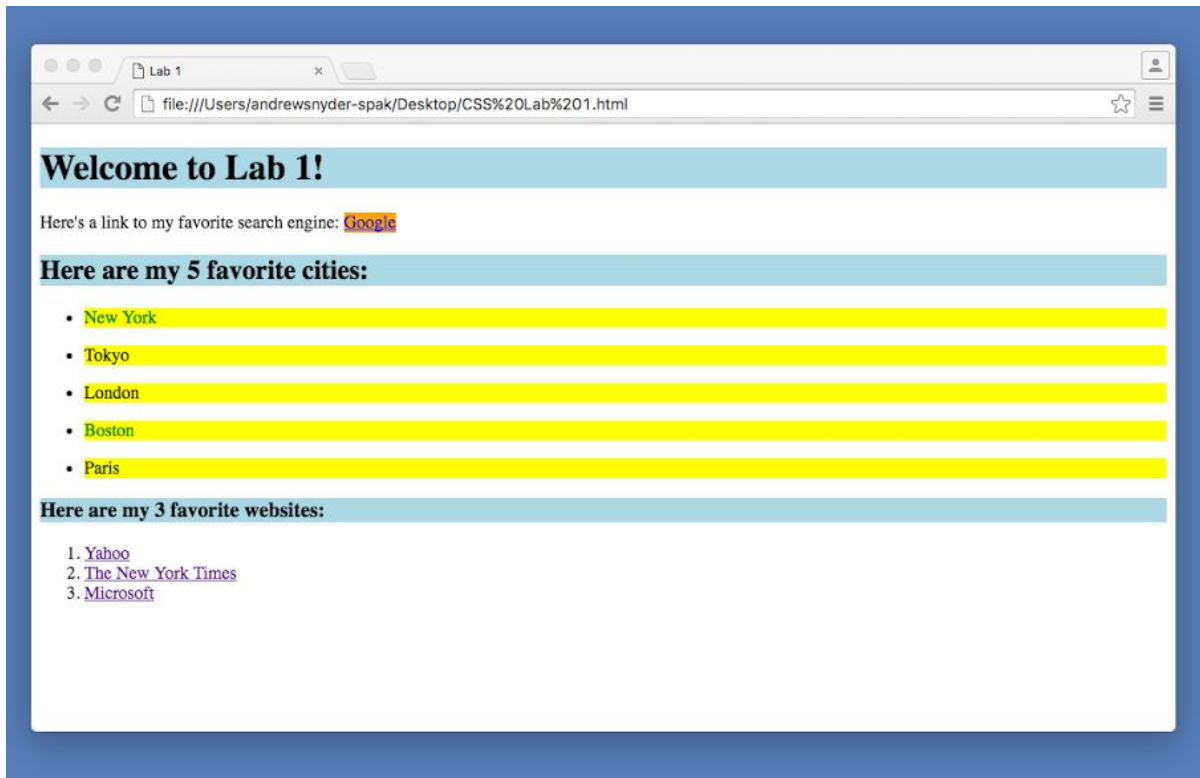
-You may select the proper colors using whichever method or methods you prefer.

Preset Color Values (example: "orange"), Red Green Blue values (example: "rgb(185, 10, 93)"), or Hexadecimal Color Values (example: "#0A24FF")

-You should use complex selectors whenever possible to make your CSS code as short and neat as possible. For example, if you wanted to make all <a> and <p> tags have pink text color, you should do "a, p{color:pink;}" instead of "a {color:pink;} p{color:pink;}"

-If you get stuck, feel free to go back and rewatch the video lectures. If you really can't solve your issues, don't worry because the next video will be the "Lab 1 Solution Video" where I will go over one possible solution line by line so that you can see where you made your mistake.

When viewed in the web browser, your completed Lab 1 should look similar to the screenshot below:



HTML CODE:

```
<!DOCTYPE html>
<html>
<head>
  <title>Lab 1</title>
</head>

<body>
  <h1>Welcome to Lab 1!</h1>
  <p>Here's a link to my favorite search engine: <a href="http://www.google.com">
Google </a></p>

  <h2>Here are my 5 favorite cities:</h2>
  <ul>
    <li><p>New York</p></li>
    <li><p>Tokyo</p></li>
    <li><p>London</p></li>
    <li><p>Boston</p></li>
```

```
    <li><p>Paris</p></li>
</ul>
```

```
<h3>Here are my 3 favorite websites:</h3>
```

```
<ol>
```

```
    <li><a href="http://www.yahoo.com">Yahoo</a></li>
```

```
    <li><a href="http://www.nytimes.com/">The New York Times</a></li>
```

```
    <li><a href="http://www.microsoft.com">Microsoft</a></li>
```

```
</ol>
```

```
</body>
```

```
</html>
```