

Exercise 3-2-2: Formatting menu-Using selectors

Open the Black Goose Bistro menu document, menu.html in a text editor. This time, we'll add a few more style rules using descendant, ID, and class selectors combined with the font and color properties we've learned about so far.

1. I'd like to add some attention-getting color to the "new item!" elements next to certain menu item names. They are marked up as strong, so we can apply the color property to the strong element. Add this rule to the embedded style sheet, save the file, and reload it in the browser:

```
strong {  
  font-style: italic;  
  color: tomato;  
}
```

That worked, but now the strong element "Very spicy" in the description is "tomato" red too, and that's not what I want. The solution is to use a contextual selector that targets only the strong elements that appear in dt elements. Remove the color declaration you just wrote from the strong rule, and create a new rule that targets only the strong elements within definition list terms:

```
dt strong { color: tomato; }
```

2. Look at the document source, and you will see that the content has been divided into three unique divs: info, appetizers, and entrees. We can use these to our advantage when it comes to styling. For now, let's do something simple and apply a teal color to the text in the div with the ID "info". Because color inherits, we need to apply the property only to the div and it will be passed down to the h1 and p:

```
#info { color: teal; }
```

3. Now let's get a little fancier and make the paragraph inside the "info" section italic in a way that doesn't affect the other paragraphs on the page. Again, a contextual selector is the answer. This rule selects only paragraphs contained within the info section of the document:

```
#info p { font-style: italic; }
```

4. I want to give special treatment to all of the prices on the menu. Fortunately, they have all been marked up with span elements:

```
<span class="price">$3.95</span>
```

So now all we have to do is write a rule using a class selector to change the font to Georgia or some serif font, make the prices italic, and gray them back:

```
.price {  
  font-family: Georgia, serif;  
  font-style: italic;  
  color: gray;  
}
```

5. Similarly, in the "info" div, I can change the appearance of the spans that have been marked up as belonging to the "label" class to make the labels stand out:

```
.label {
```

```
font-weight: bold;
font-variant: small-caps;
font-style: normal;
}
```

6. Finally, there is a warning at the bottom of the page that I want to make small and red. It has been given the class “warning,” so I can use that as a selector to target just that paragraph for styling. While I’m at it, I’m going to apply the same style to the sup element (the footnote asterisk) earlier on the page so they match. Note that I’ve used a grouped selector, so I don’t need to write a separate rule.

```
p.warning, sup {
font-size: small;
color: red;
}
```

Black Goose Bistro • Summer Menu

Baker's Corner, Seekonk, Massachusetts

HOURS: MONDAY THROUGH THURSDAY: 11 to 9, FRIDAY AND SATURDAY: 11 to midnight

Appetizers

This season, we explore the spicy flavors of the southwest in our appetizer collection.

Black bean purses

Spicy black bean and a blend of mexican cheeses wrapped in sheets of phyllo and baked until golden. *\$3.95*

Southwestern napoleons with lump crab — *new item!*

Layers of light lump crab meat, bean and corn salsa, and our handmade flour tortillas. *\$7.95*

Main courses

Big, bold flavors are the name of the game this summer. Allow us to assist you with finding the perfect wine.

Jerk rotisserie chicken with fried plantains — *new item!*

Tender chicken slow-roasted on the rotisserie, flavored with spicy and fragrant jerk sauce and served with fried plantains and fresh mango. **Very spicy.** *\$12.95*

Shrimp sate kebabs with peanut sauce

Skewers of shrimp marinated in lemongrass, garlic, and fish sauce then grilled to perfection. Served with spicy peanut sauce and jasmine rice. *\$12.95*

Grilled skirt steak with mushroom fricasee

Flavorful skirt steak marinated in asian flavors grilled as you like it*. Served over a blend of sauteed wild mushrooms with a side of blue cheese mashed potatoes. *\$16.95*

* We are required to warn you that undercooked food is a health risk.