

Styling Links and Lists

Anchor Links

- Links can take on all of the usual styles as well as *text-decoration*

This is a link


```
a {  
  display: block;  
  font-weight: bold;  
  color: #ffffff;  
  background-color: #0006CC;  
  width: 200px;  
  text-align: center;  
  padding: 4px;  
  text-decoration: none;  
}
```

This is a link

“Buttons”

- Many designers try to make their links look like buttons.
- Be semantic, if you want a button use the `<button>` element instead.

```
<button>Click Me!</button>
```



States

- **Some links are blue, some are purple, etc. Why???**
 - **a:link:** a normal, unvisited link
 - **a:visited** has been visited
 - **a:hover** activated by mouse (touchscreens....?)
 - **a:focus** activated with the keyboard
 - **a:active** is being clicked

Precedence of Rules

- **a:hover MUST come after a:link**
- **a:visited and a:active MUST come after a:hover**

Example

Styling Lists

- **Number of properties beyond font, margin, etc.**
 - **list-style-type**
 - **list-style-image**
 - **list-style-position**
 - **list-style**

list-style-type

- **list-style-type**
 - **ordered lists**

```
ul{  
  list-style-type: upper-alpha;  
}
```

1. Knight Rider
2. A-Team

- A. Knight Rider
- B. A-Team

- *lower-roman, upper-roman, decimal, decimal-leading-zero, upper-alpha, lower-alpha, hebrew, armenian,*

List styles

- **list-style-type**
 - **unordered lists**
 - *Override the default marker with circles, discs, or squares*
- **list-style-image**
 - Use a custom image instead of traditional marker

```
ul {  
  list-style-image: url('icon.gif');  
}
```

Example

Review

- At this point you have learned how to write rules for the *tags*.
- Embrace the many tools that are available to help you design your site.
- <http://chrispederick.com/work/web-developer/>
- <http://css3generator.com/>
- Do web search for “Developer Tools”

Acknowledgements/Contributions

These slides are Copyright 2015- Colleen van Lent as part of <http://www.intro-webdesign.com/> and made available under a Creative Commons Attribution Non-Commercial 4.0 License. Please maintain this last slide in all copies of the document to comply with the attribution requirements of the license. If you make a change, feel free to add your name and organization to the list of contributors on this page as you republish the materials.

Initial Development: Colleen van Lent , University of Michigan School of Information

