

CSCI-1102: Introduction to Computing

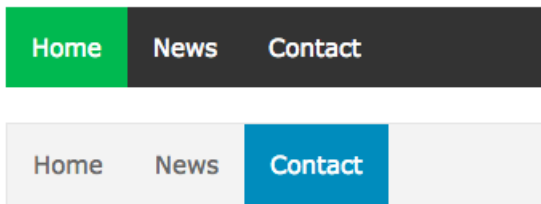
Navigation Bar

Xin Yang

January 27, 2019

Navigation Bar

- ▶ Having easy-to-use navigation is important for any web site.
- ▶ With CSS you can transform boring HTML menus into good-looking navigation bars.



Navigation Bar = List of Links

- ▶ A navigation bar needs standard HTML as a base.
- ▶ In our examples we will build the navigation bar from a standard HTML list.
- ▶ A navigation bar is basically a list of links, so using the `` and `` elements makes perfect sense:

```
<ul>  
  <li><a href="Lab1.html">Home</a></li>  
  <li><a href="Lab2.html">Cat Books</a></li>  
</ul>
```

Navigation Bar = List of Links

- [Home](#)
- [Cat Books](#)

Dolphin

Dolphin is a common name of aquatic mamm
Platanistidae, Iniidae, and Pontoporiidae, and

Whale

Dolphin is a common name of aquatic mamm
Platanistidae, Iniidae, and Pontoporiidae, and

Horizontal Navigation Bar

- ▶ One way to create a horizontal navigation bar is to float the `` elements, and specify a layout for the navigation links.

The overflow is clipped, and the rest of the content will be invisible.

Displaying the links as block elements makes the whole link area clickable (not just the text), and it allows us to specify padding.

```
navBar.css
ul {
  list-style-type: none;
  overflow: hidden;
  background-color: black;
  padding: 0px;
  margin: 0px;
}
li {
  float: left;
}
li a {
  display: block;
  padding: 14px 16px;
  color: white;
  text-decoration: none;
}
li a:hover {
  background-color: #808287;
}
```

Removes the bullets.
A navigation bar does not need list markers.

Use float to get block elements to slide next to each other.

Remove the underline of the link list.

Horizontal Navigation Bar

Home

Cat Books

Dolphin

Dolphin is a common name of aquatic mammals Platanistidae, Iniidae, and Pontoporiidae, and the

Whale

Dolphin is a common name of aquatic mammals Platanistidae, Iniidae, and Pontoporiidae, and the

Reference

<https://www.w3schools.com/>