

# List Based Menu for Navigation

## XHTML

```
<div id="nav">
  <ul>
    <li><a href="#">Menu Item 1</a></li>
    <li><a href="#">Menu Item 2</a></li>
    <li><a href="#">Menu Item 3</a></li>
    <li><a href="#">Menu Item 4</a></li>
    <li><a href="#">Menu Item 5</a></li>
  </ul>
</div>
```

## CSS - Rules for a Horizontal Navigation Menu

```
#nav {
  height: your height dimension here in px;
  margin: 0px;
  padding: 0px;
}
```

*specifies height of horizontal menu*

```
#nav ul {
  margin: 0px;
  padding: 0px;
  list-style-type: none;
}
```

*removes bullet points from list*

```
#nav li {
  display: inline;
  float: left;
}
```

*for horizontal list of links  
leave out for vertical menu*

```
#nav a {
  display: block;
  font-family: choose your Font-Family;
  font-weight: choose a font weight;
  color: your color;
  height: will equal #nav height;
  width: will be # of links divided by available space;
  line-height: used to vertically align text;
  text-decoration: none;
  font-size:
  background-image: if using graphics, place them here
}
```

*makes the whole box an active part of link*

*height will add up to the height specified in the #nav rules.*

```
#nav a:hover {
  properties to change the link on hover
}
```

*same as rollover*

## sliding doors method (CSS Sprites) (id's for li's)

```
<div id="nav">
  <ul>
    <li id="item-one"><a href="#">Menu Item 1</a></li>
    <li id="item-two"><a href="#">Menu Item 2</a></li>
    <li id="item-three"><a href="#">Menu Item 3</a></li>
    <li id="item-four"><a href="#">Menu Item 4</a></li>
    <li id="item-five"><a href="#">Menu Item 5</a></li>
    <li id="item-six"><a href="#">Menu Item 6</a></li>
  </ul>
</div>
```

## CSS - Rules for a Horizontal Navigation Menu with Sprites

```
#nav {
  height: your height dimension here in px;
  margin: 0px;
  padding: 0px;
}
```

*specifies height of horizontal menu*

```
#nav ul {
  margin: 0px;
  padding: 0px;
  list-style-type: none;
}
```

*removes bullet points from list*

```
#nav li {
  display: inline;
  float: left;
}
```

*for horizontal list of links  
leave out for vertical menu*

```
#nav a {
  display: block;
  font-family: leave blank;
  font-weight: leave blank;
  color: leave blank;
  height: will equal #nav height;
  width: will be # of links divided by available space;
  line-height: leave blank;
  text-decoration: leave blank;
  font-size: leave blank;
  background-image: none here (
}
```

*makes the whole box an active part of link*

*height will add up to the height specified in the #nav rules.*

```
#item-one {
  background-image: select your image here;
  background-position: left top;
  background-repeat: none;
}
```

```
#item-one a:hover {
  background-image: same image from #item-one;
  background-position: left (use negative values for top to move image down);
  background-repeat: none;
}
```

```
#item-two
#item-three
#item-four
#item-five
#item-six
```

*same as #item one only use a different image for each one*

```
#item-two a:hover (same as #one a:hover only w/ different image)
```