

Coding the Navigation



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Agenda



Why the UL

Single Level

Two Level

CSS Rules

Setup



Why Unordered Lists



```
<!-- NAVIGATION HERE -->  
<nav>  
  <ul>  
    <li><a href="#">Home</a></li>  
    <li><a href="#">Products</a></li>  
    <li><a href="#">Location</a></li>  
    <li><a href="#">Contact</a></li>  
  </ul>  
</nav>
```



Single Level Navigation

```
<nav>
```

```
<ul>
```

```
<li><a href="deal.html">DEALS</a></li>
```

```
<li><a href="dest.html">DESTINATIONS</a></li>
```

```
<li><a href="cruise.html">CRUISES</a></li>
```

```
</ul>
```

```
</nav>
```

Two Level Navigation

```
<nav>
```

```
<ul>
```

```
<li><a href="deal.html">DEALS</a></li>
```

```
<li><a href="destination.html">DESTINATIONS</a></li>
```

```
<li><a href="cruise.html">CRUISES</a></li>
```

```
</ul>
```

```
</nav>
```

Two Level Navigation

<nav>

DEALS

DESTINATIONS

CRUISES

</nav>

Two Level Navigation

```
<nav>
  <ul>
    <li><a href="deal.html">DEALS</a></li>
    <li><a href="#">DESTINATIONS</a>
      <ul>
        <li><a href="asia.html">Asia</a></li>
        <li><a href="europe.html">Europe</a></li>
      </ul>
    </li>
    <li><a href="cruise.html">CRUISES</a></li>
  </ul>
</nav>
```



nav {}

nav ul {}

nav ul li {}

nav ul li.active {}

nav ul li a {}

nav ul li ul {}

nav ul li ul li {}

nav ul li ul li a {}

```
<nav>
```

```
<ul>
```

```
<li><a href="deal.html">DEALS</a></li>
```

```
<li><a href="#">DESTINATIONS</a>
```

```
<ul>
```

```
<li><a href="asia.html">Asia</a></li>
```

```
<li><a href="europe.html">Europe</a></li>
```

```
</ul>
```

```
</li>
```

```
<li><a href="cruise.html">CRUISES</a></li>
```

```
</ul>
```

```
</nav>
```



Grab a copy of the start file for this unit, open it in your text editor, and make sure you have a CSS preprocessor running.
Let's take a look at what we have.

In the index we have our navigation already built out. Notice that two menu items have sub menu items that we will style.

Also notice that the parent links do NOT have links.

Also I have added a span around part of each link and we will show you why in the next module.

Normally the active class is assigned dynamically using a script or by code in the CMS.
For now, Please add class = "active" to the first parent link in the menu.

When we view this on a browser, it is really ugly but that's OK. Now we can go to work.



Summary



Why the UL

Single Level

Two Level

CSS Rules

Setup





Introduction

Coding the Navigation

Cover Navigation

Expanding Navigation

Footer Navigation

Expand on Touch

Single Level Navigation

Icon Navigation

