

Adding Navigation to the Site



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Overview



Working with links

Adding the navigation to the site

Different types of links



Working with Links





A single page is
not a website!

We'll need to be able to jump from
the one to the next.





<a> is the anchor element

- Link to other page, large image, different place within document...
- Requires closing tag
- Contents becomes clickable
 - Text, image, article...



The Format of a Link

```
<a attributes>clickable contents goes here</a>
```

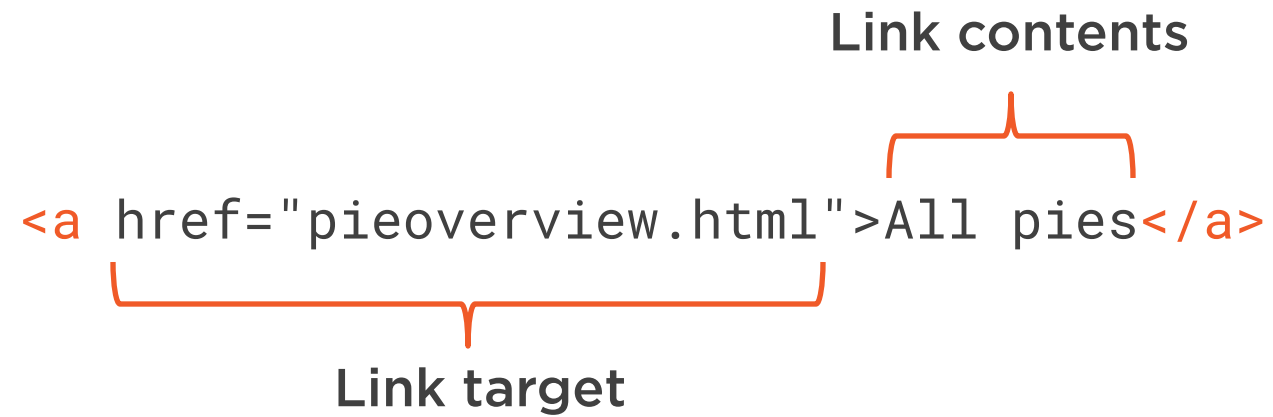


Creating Links

Link contents

`All pies`

Link target

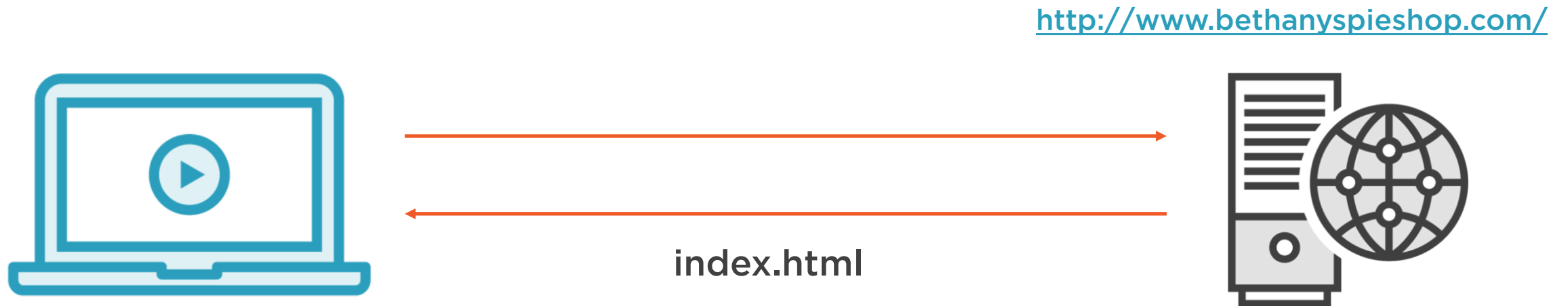
The diagram shows the HTML tag `All pies`. An orange bracket under the text "All pies" is labeled "Link contents". Another orange bracket under the attribute `href="pieoverview.html"` is labeled "Link target".

Opening the Large Image

```
<a href="images/products/applepie.jpg">  
    
</a>
```



Linking to a Page



```
<a href="pieoverview.html">All pies</a>
```

Relative link

<http://www.bethanyspieshop.com/pieoverview.html>



```
<a target="_blank">All pies</a>
```

◀ Target points to where the link will be opened

```
<a title="An overview of all pies">  
  All pies</a>
```

◀ Used for extra information about the link

```
<a hreflang="en">All pies</a>
```

◀ Use to indicate language of the target

```
<a download  
  href="image.jpg">Apple pie</a>
```

◀ Indicates that target is to be downloaded

```
<a rel="value" >All pies</a>
```

◀ Describes relation between documents



Demo



Creating links



Creating Bookmarks

```
<article id="bookmark"></article>
```

```
<a href="#bookmark">All pies</a>
```



Demo



Adding a bookmark



Adding the Navigation to the Site



Demo



Creating the menu



Different Types of Links



Relative and Absolute Links

```
<a href="pieoverview.html">All pies</a>
```

```
<a href="http://www.bethanyspieshop.com/pieoverview.html">All pies</a>
```



Download and Mail Links

```
<a href="piemenu.zip">Download menu</a>
```

```
<a href="mailto:info@bethanyspieshop.com">All pies</a>
```



Linking to Dynamic Pages

```
<a href="pies?q=fruit">Download menu</a>
```



Demo



Extending the site with other links



Summary



<a> allows creating links

Different types of links exist

- Email
- Download

target attribute





Up next:
Embedding external
content with the iframe

