HTML

HTML FUNDAMENTALS

Links

IN A ROCKET
Learn front-end development at *rocket speed*

LET'S LEARN HTML!

IN THIS MODULE YOU'LL LEARN:

- ☐ What is a **URL**.
- ☐ How to **create a link**.
- ☐ What is the difference between **absolute and relative URLs**.
- ☐ How to build a link that opens its **URL into a new tab/window**.
- ☐ How to create links to **specific points of a web page**.
- ☐ How to link **e-mail addresses, phone numbers and FTP files**.

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WHAT IS A URL

They help you link pages and other resources on the Internet

U R L

Uniform **R**esource **L**ocator

Is the syntax and semantics of formalized information for location and access of resources on the Internet.

URL
http://www.w3.org/html
Protocol
Domain name
Path

CONGRATULATIONS!
YOU'VE LEARNED:

- [x] What is a **URL**.
- [ ] How to **create a link**.
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BASIC STRUCTURE OF A LINK

Learn how to create a basic link with HTML

Element

Hypertext reference
URL
Go to the W3C website
Text that will work as a link

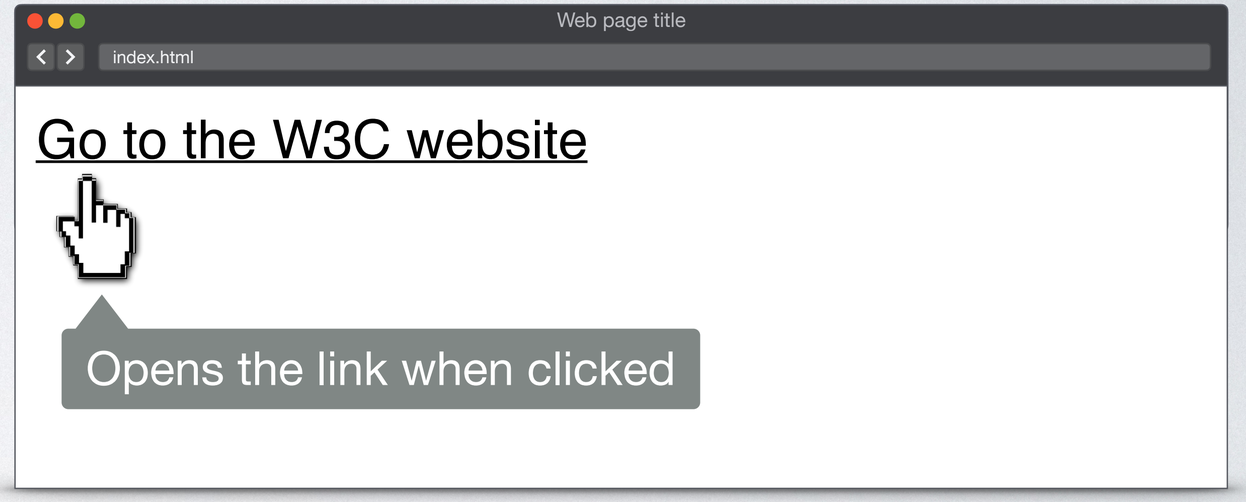
BASIC STRUCTURE

Editor

READY TO USE CODE

```
<body>
<a href="http://www.w3.org/html">
Go to the W3C website</a>
</body>
```

Browser



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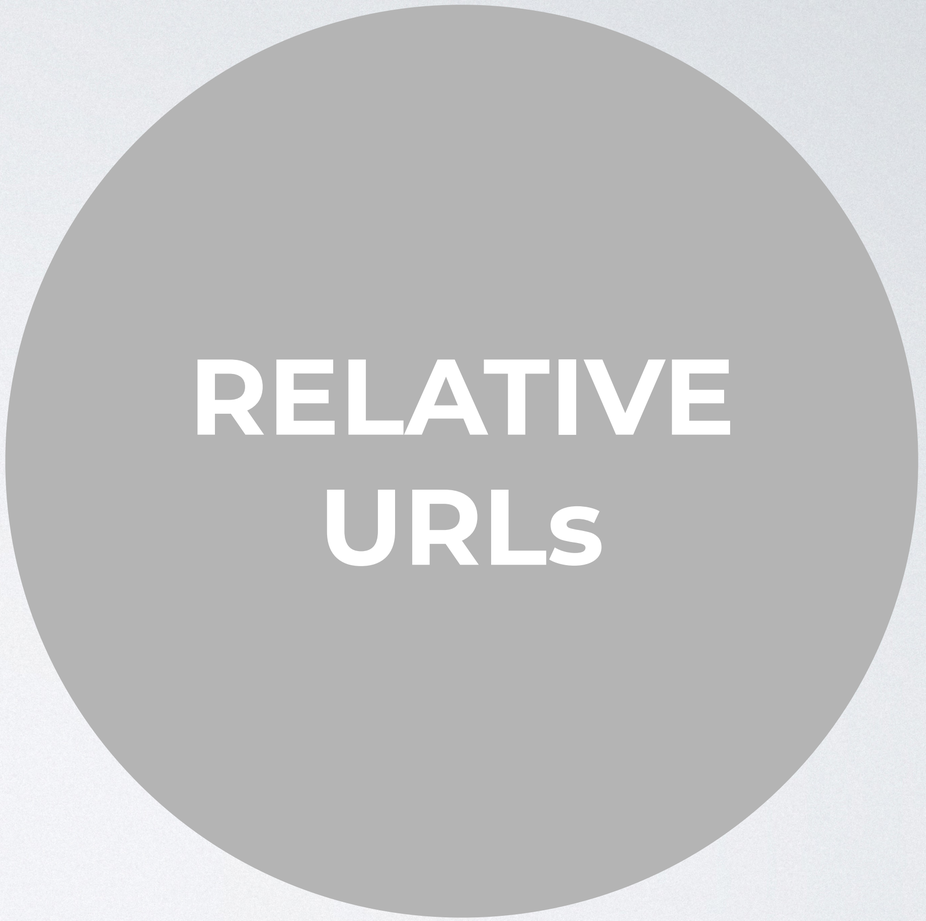
ABSOLUTE & RELATIVE URLS

Link pages/resources on the same site or on external sites

ABSOLUTE
URLs

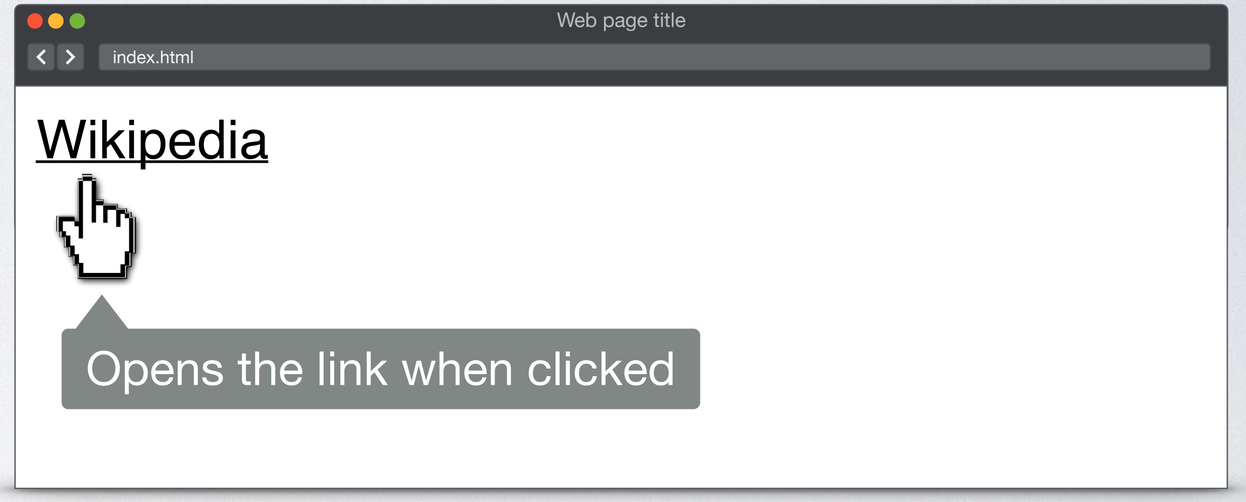

RELATIVE
URLs

ABSOLUTE URLs

Editor

```
<body>
<a href="http://wikipedia.org">
Wikipedia</a>
</body>
```

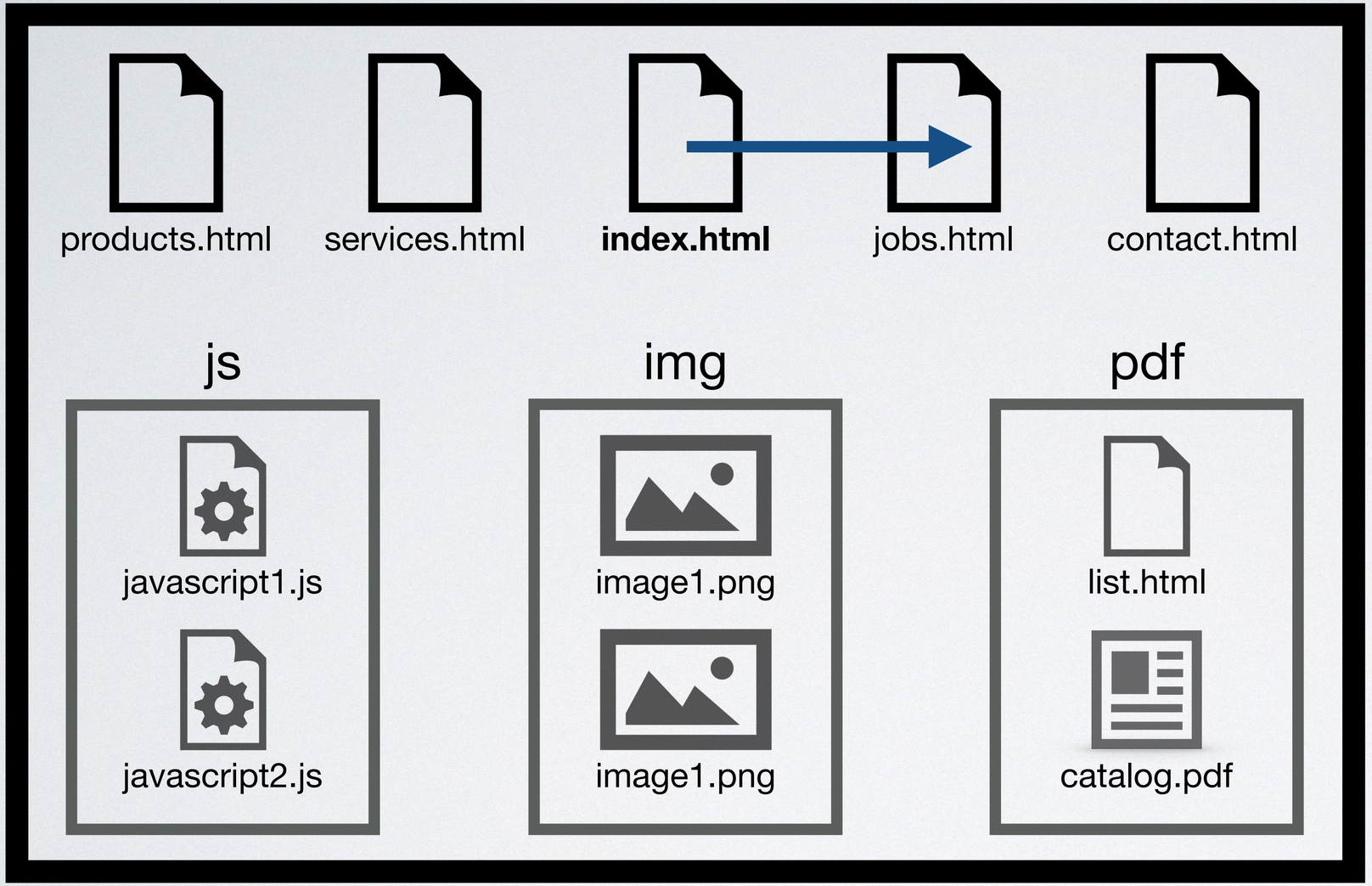
Browser



ABSOLUTE URLs

RELATIVE URLs

RELATIVE URLs



Imagine you need to create a link from index.html to jobs.html.

They're both on the same website, so you just need to include a **relative path** to jobs.html.

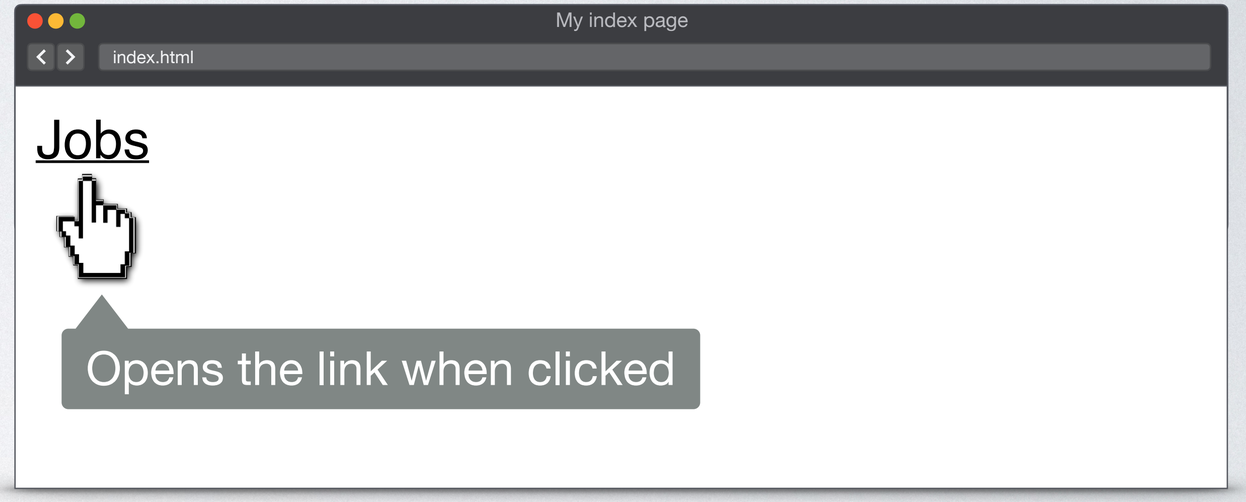
Please find an example in the next slide.

RELATIVE URLs

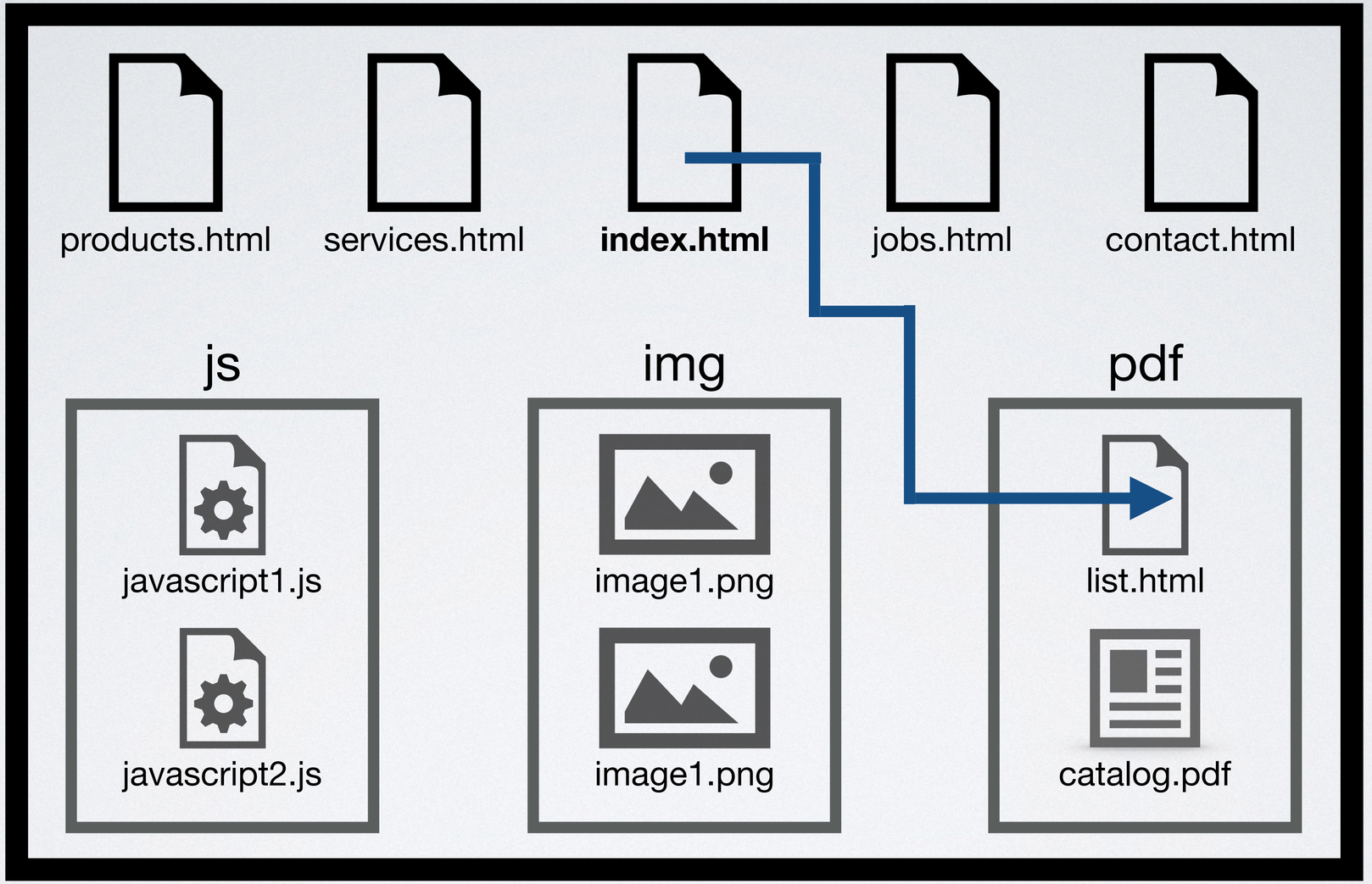
Editor

```
<body>
<a href="jobs.html">Jobs</a>
</body>
```

Browser



RELATIVE URLs

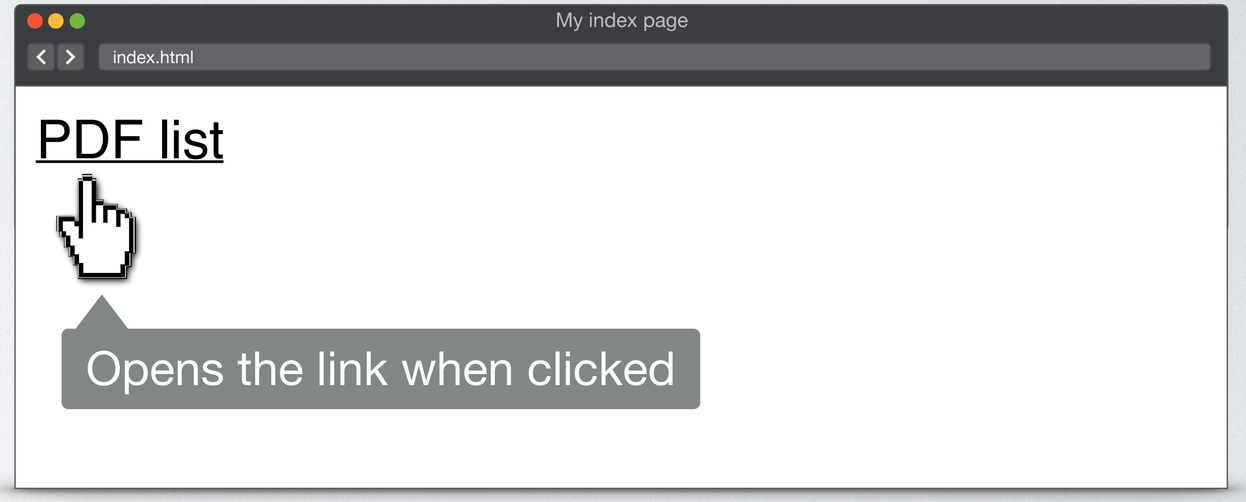


RELATIVE URLs

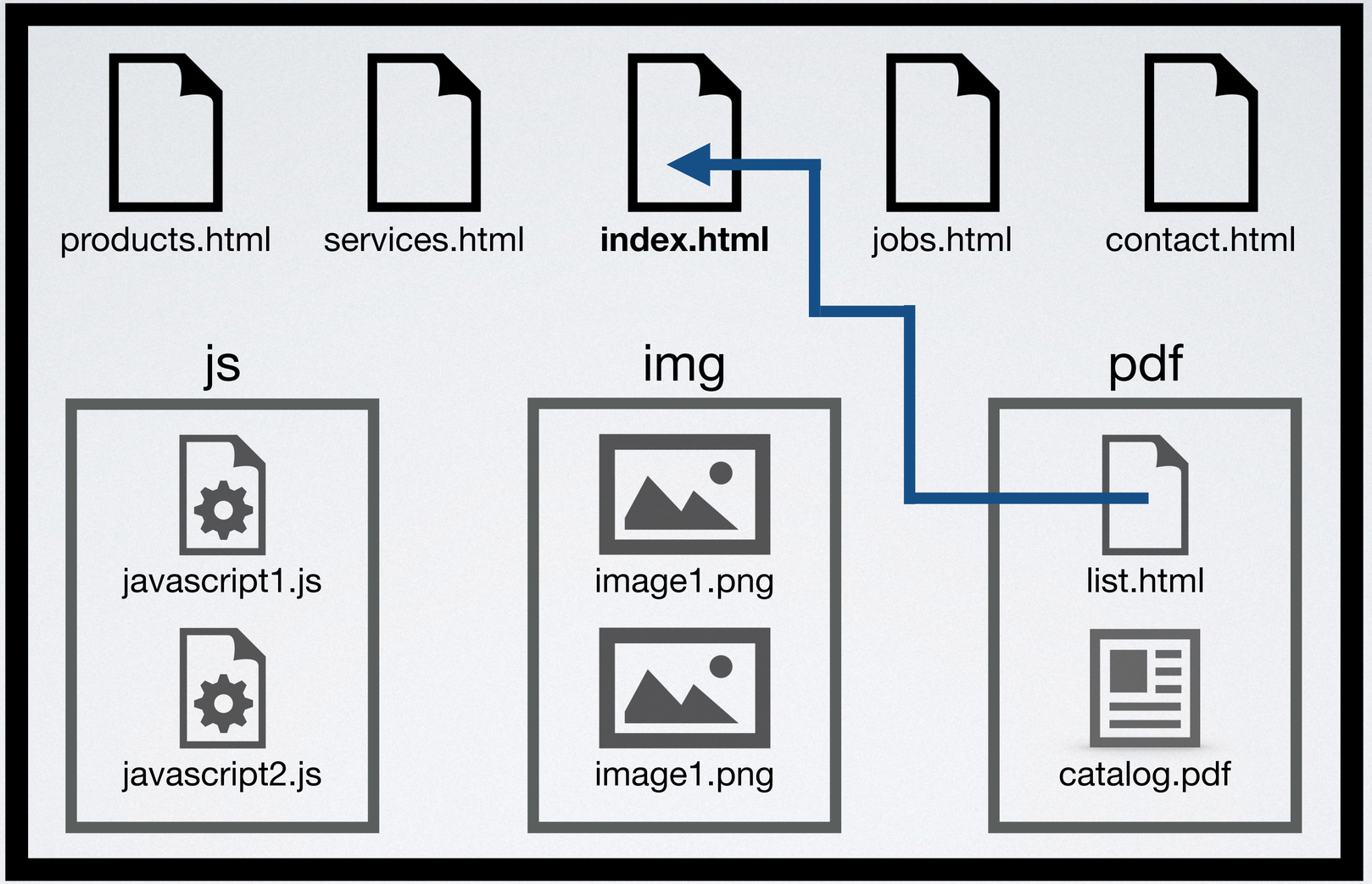
Editor

```
<body>
<a href="pdf/list.html">PDF list</a>
</body>
```

Browser



RELATIVE URLs

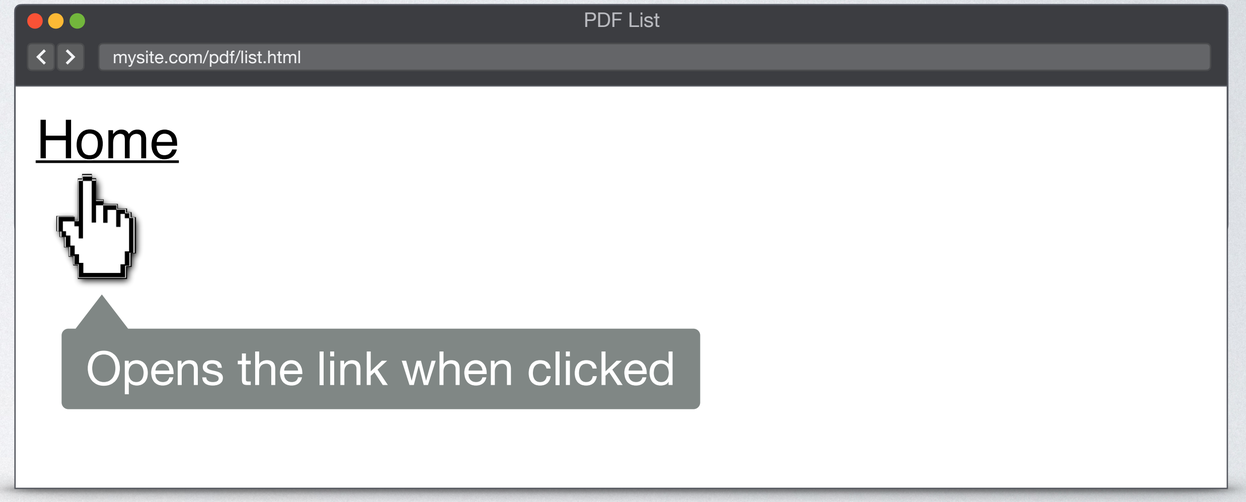


RELATIVE URLs

Editor

```
<body>
<a href="../index.html">Home</a>
</body>
```

Browser



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LOAD INTO A NEW TAB/WINDOW

Open content in a new browser tab or window

Element

Hypertext reference

URL

This attribute loads the URL into a new browsing context

Load home into a new tab

Text that will work as a link

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in a ROCKET

ANCHORS

Link to specific points in a page

ANCHORS

Editor

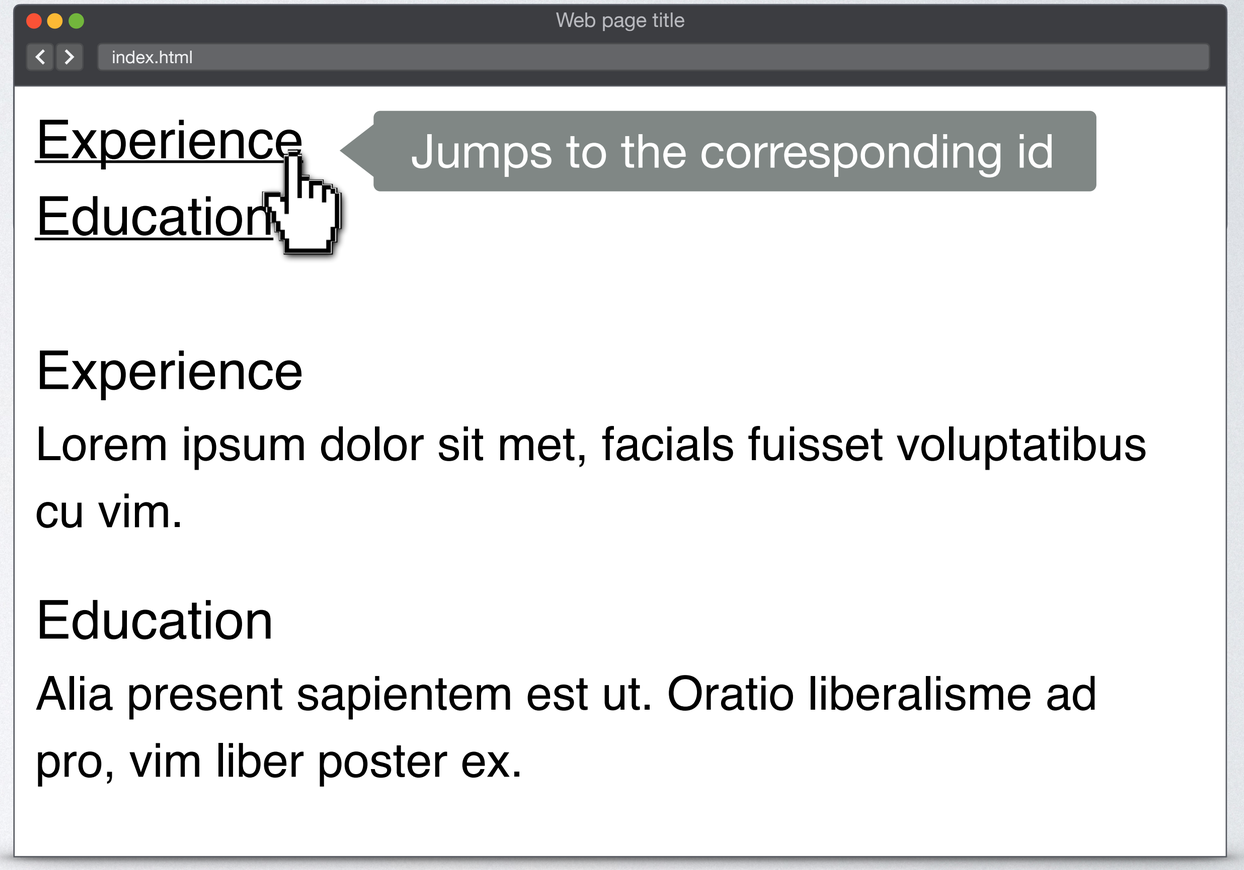
READY TO USE CODE

```
<body>
<a href="#xp">Experience</a>
<a href="#edu">Education</a>

<h2 id="xp">Experience</h2>
<p>Lorem ipsum dolor sit met, facials
fuisset voluptatibus cu vim.</p>

<h2 id="edu">Education</h2>
<p>Alia present sapientem est ut.
Oratio liberalisme ad pro, vim liber
poster ex.</p>
</body>
```

Browser



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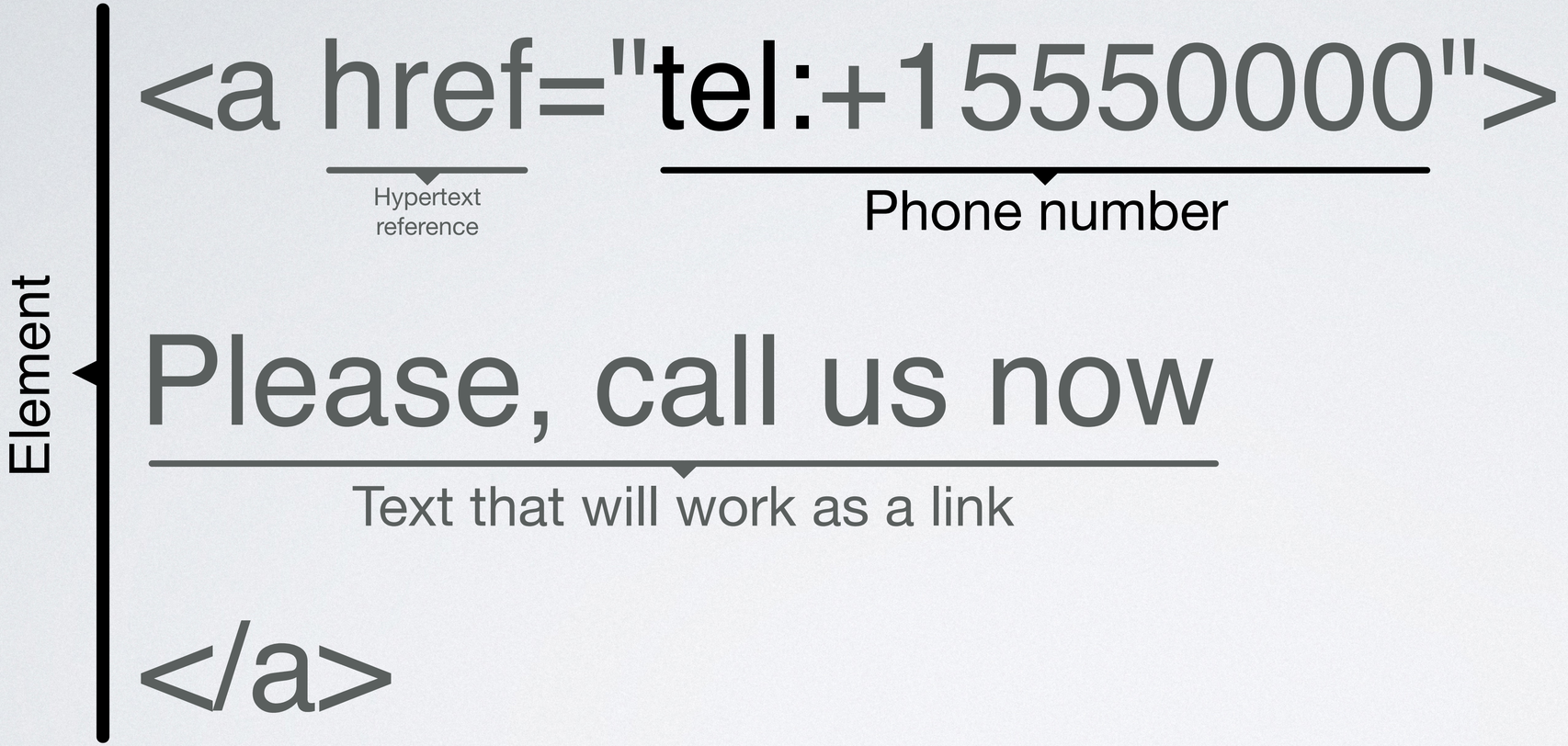
OTHER PROTOCOLS

How to link e-mail addresses, phone numbers and FTP files

OTHER PROTOCOLS: EMAIL

OTHER PROTOCOLS: TELEPHONE



OTHER PROTOCOLS: FILE TRANSFER PROTOCOL

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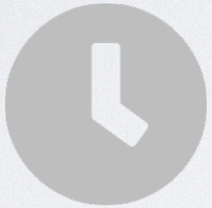

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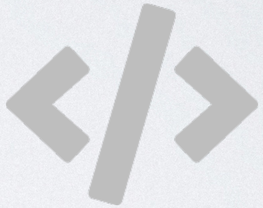
No more blah blah videos. Just straight to the point slides with relevant information.

Step by step guides

Clear and concise steps to build real use solutions. No missed points.



Ready to use code

Real code you can just copy and paste into your real projects.

HTML

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