

more libraries

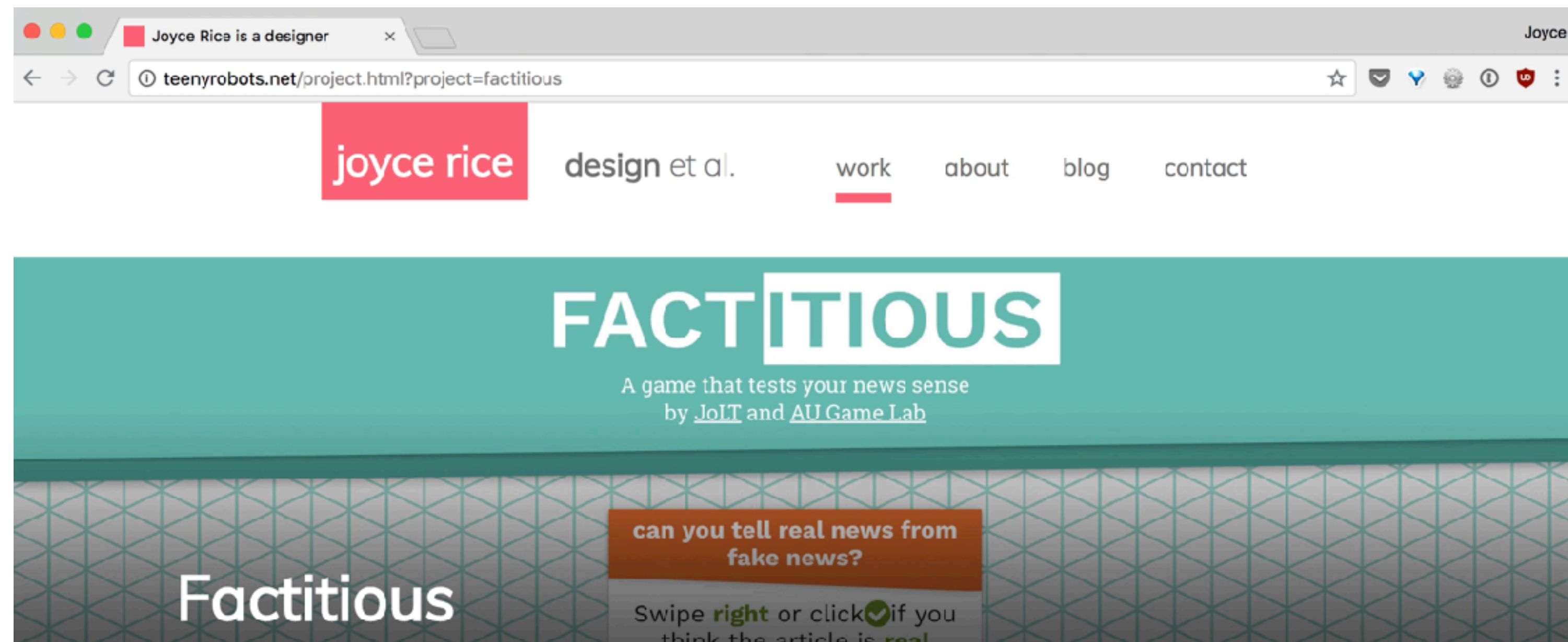
Building a Website 2018

we've used the **jQuery library** to add interactions to our webpages

but JavaScript is a robust language
with **lots of libraries!**

```
function disappearThing() {  
    let disappear = document.getElementById("disappear");  
    disappear.style="display: none";  
}  
  
disappearThing();
```

```
$(".disappear").hide();
```



News game

[Play Factitious](#)

Client:
AU Game Lab

My roles:
Game design, UX design, UI design

Brief:
In the wake of the 2016 election, there was a huge discussion in the journalism community about how readers evaluate truth and trustworthiness in a news outlet. The client was interested in conducting a research project about readers' ability to identify "truthiness" in a news story, and wanted to get as many plays as possible.

Product:
Using game design principles, we designed an interface that made news story evaluation fun. Users were presented with a new story and a Tinder-like swine mechanic let them

Gallery



Simple lightbox

SimpleLightbox is lightweight and responsive lightbox library with no dependencies. Display images, galleries, videos or custom content and control your lightbox with easy to use api. It weighs less than 3KB.



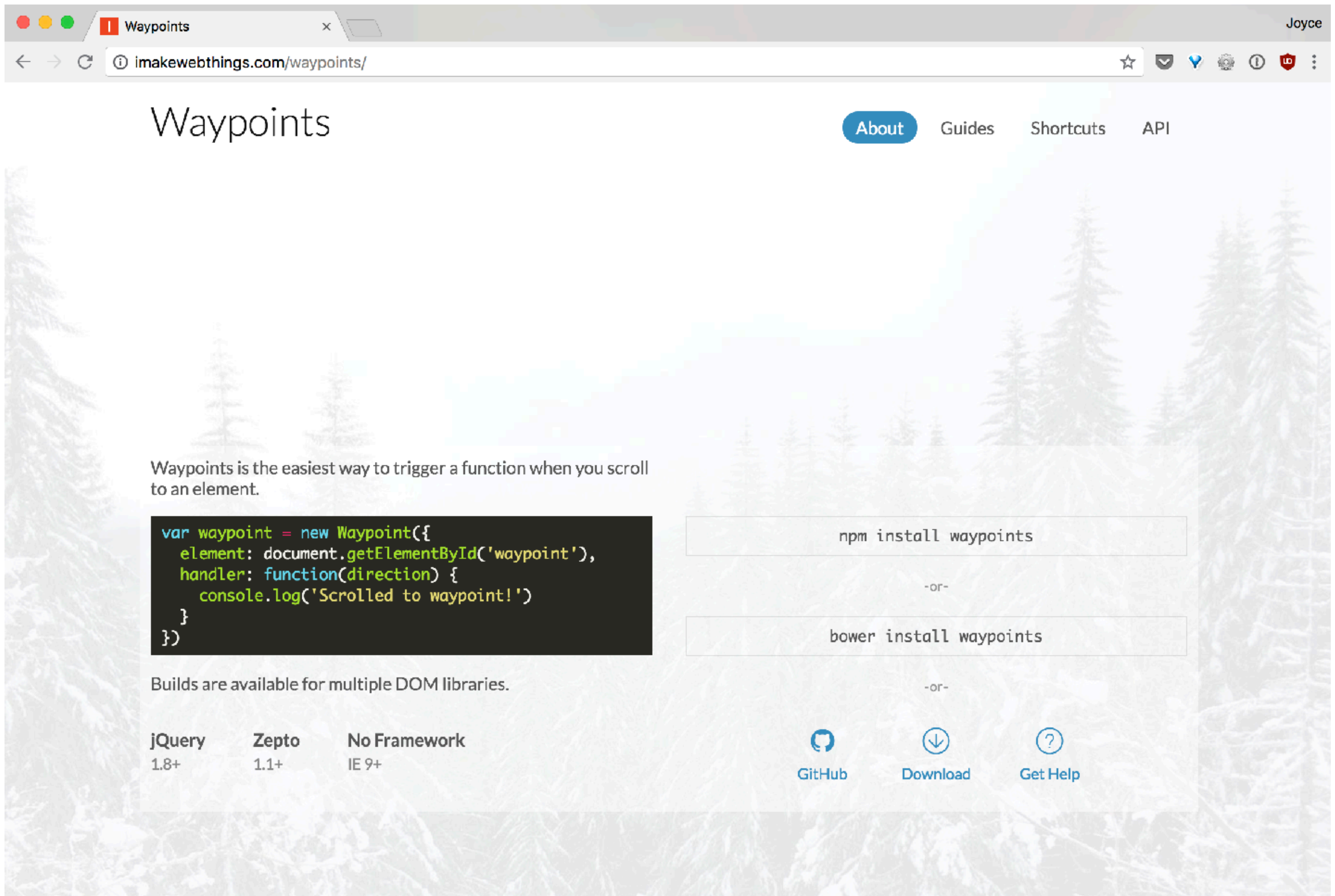
DAMIR BREKALO

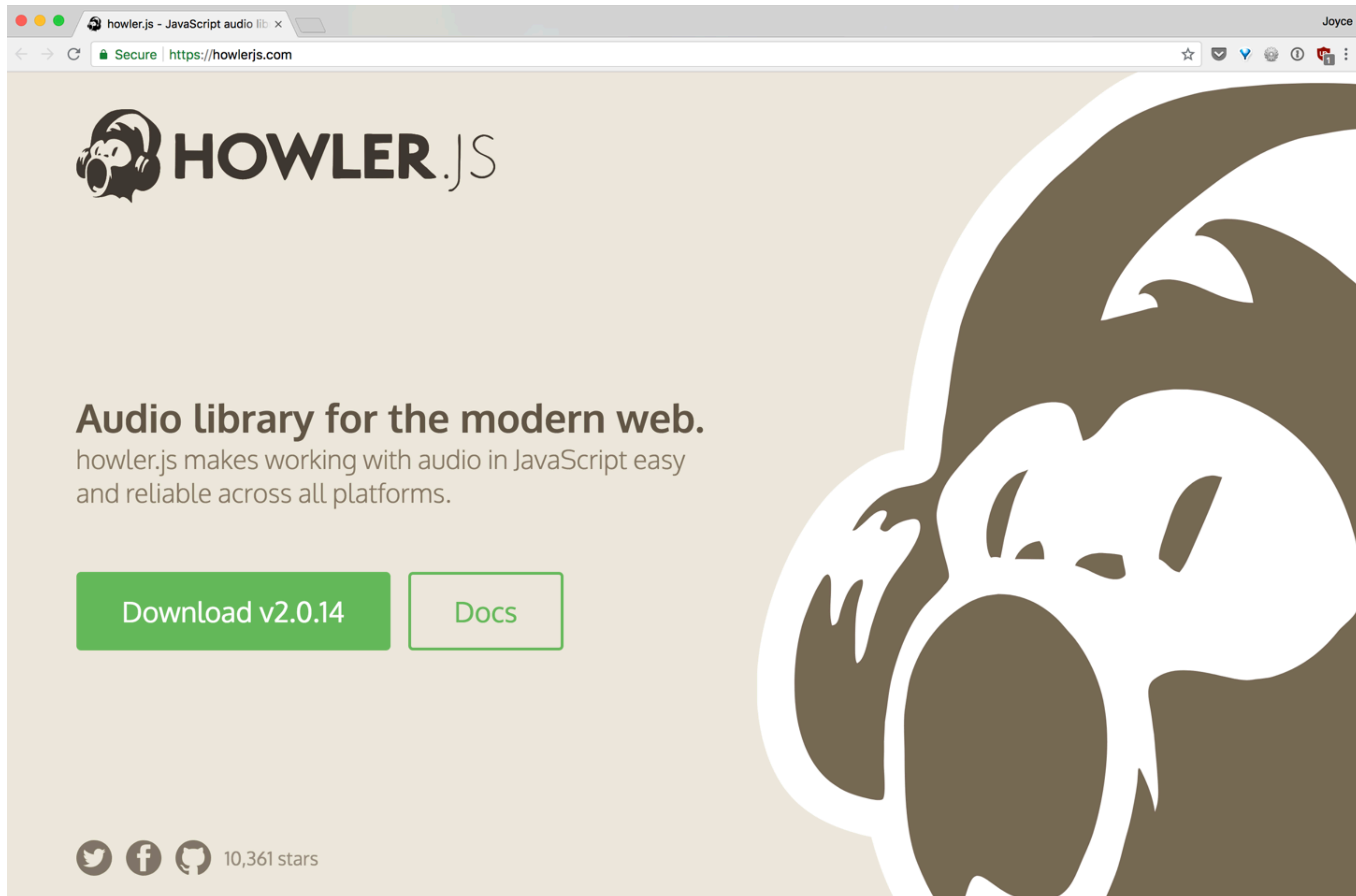


SimpleLightbox tries to delegate most of heavy work to browser native mechanisms. Almost everything regarding layout (positioning and resizing) and animations is CSS. Letting browser do it's own thing when possible is oftentimes a good idea.

From version 2.0 library has no external dependencies (was dependenant on jQuery in version 1). Adapter for jQuery plugin usage still comes included. Evergreen browsers and IE9+ are supported.

if you can **dream** it, there may be a
library for it already

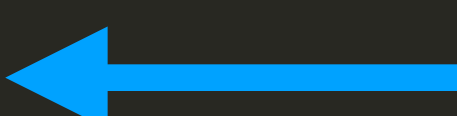




all libraries **must be linked**

```
<script
    src="https://code.jquery.com/jquery-3.3.1.min.js"
    integrity="sha256-FgpCb/KJQlLNf0u91ta32o/NMZxltwRo8QtmkMRdAu8="
    crossorigin="anonymous"></script>
<script src="sl/dist/simpleLightbox.js" type="text/javascript" charset="utf-8"></script>
<!--<script src="fl/src/featherlight.js" type="text/javascript" charset="utf-8"></script>-->
<!--<script src="fl/src/featherlight.gallery.js" type="text/javascript" charset="utf-8"></script>-->

<script>
```

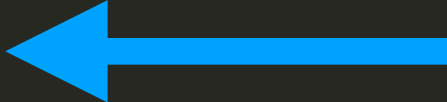


```
|!DOCTYPE html>
<html>
<head>
  <meta charset="utf-8"/>
  <meta id="meta" name="viewport" content="width=device-width; initial-scale=1.0" />
  <title>Joyce Rice is a product designer</title>
  <link rel="stylesheet" text="css" href="styles.css">
  <!--<link href="fl/src/featherlight.css" type="text/css" rel="stylesheet" />-->
  <!--<link href="fl/src/featherlight.gallery.css" type="text/css" rel="stylesheet" />-->
  <link href="sl/dist/simpleLightbox.css" type="text/css" rel="stylesheet"/>
  <link href="https://fonts.googleapis.com/css?family=Muli:200,200i,400,400i, 600" rel="stylesheet">
</head>
```




```
<script
  src="https://code.jquery.com/jquery-3.3.1.min.js"
  integrity="sha256-FgpCb/KJQlLNf0u91ta32o/NMZxltwRo8QtmkMRdAu8="
  crossorigin="anonymous"></script>
<script src="sl/dist/simpleLightbox.js" type="text/javascript" charset="utf-8"></script>
<!--<script src="fl/src/featherlight.js" type="text/javascript" charset="utf-8"></script>-->
<!--<script src="fl/src/featherlight.gallery.js" type="text/javascript" charset="utf-8"></script>-->




<script>
```




many libraries are hosted on GitHub



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 [dbrekalo](#) / [simpleLightbox](#)

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<> Code

! Issues 1

🔗 Pull requests 0

📁 Projects 0

📖 Wiki

📊 Insights

SimpleLightbox is lightweight and responsive lightbox library with no dependencies. Display images, galleries, videos or custom content and control your lightbox with easy to use api. <http://dbrekalo.github.io/simpleLight...>

🕒 26 commits

🌿 2 branches

📦 22 releases

👤 1 contributor

📄 MIT

Branch: master ▾


New pull request

Create new file

Upload files

Find file

Clone or download ▾

 dbrekalo Release v2.0.1

Latest commit 3eecd24 16 days ago

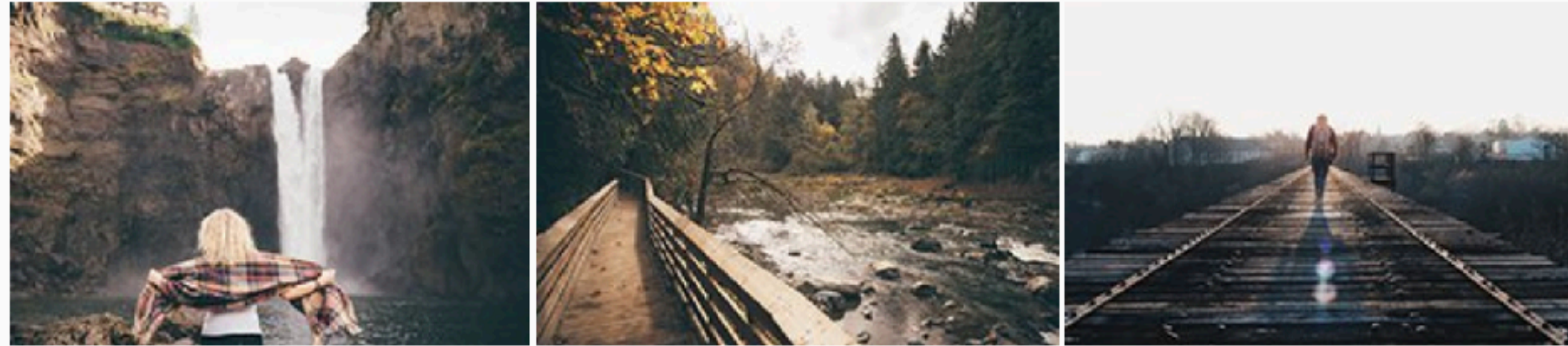
📁 demo	Drop jQuery dependency, update docs and build environment	16 days ago
📁 dist	Drop jQuery dependency, update docs and build environment	16 days ago
📁 src	Drop jQuery dependency, update docs and build environment	16 days ago
📄 .editorconfig	- demo and documentation update	3 years ago
📄 .eslintrc.js	Drop jQuery dependency, update docs and build environment	16 days ago
📄 .gitignore	Drop jQuery dependency, update docs and build environment	16 days ago
📄 Gruntfile.js	Adjust build setup	16 days ago
📄 LICENSE	Drop jQuery dependency, update docs and build environment	16 days ago
📄 README.md	Drop jQuery dependency, update docs and build environment	16 days ago
📄 bower.json	Add background colour to image container for images with transparency	2 years ago
📄 index.html	Drop jQuery dependency, update docs and build environment	16 days ago
📄 package-lock.json	Release v2.0.1	16 days ago
📄 package.json	Release v2.0.1	16 days ago

📖 README.md

SimpleLightbox

you will have to read some
documentation and **review some**
demos

Examples



Thumbs gallery

Lets start with one of most common use cases - a gallery of thumbs where each thumb should be enlarged when clicked. Once light-box is up you should be able to traverse images in collection either via arrows on screen or keyboard controls (gamers might appreciate that "a" and "d" will work as arrow keys do).

```
<div class="imageGallery1">
  <a href="demo/images/4big.jpg" title="Caption for gallery item 1">
  <a href="demo/images/5big.jpg" title="Caption for gallery item 2">
  <a href="demo/images/6big.jpg" title="Caption for gallery item 3">
</div>
```

```
// using plain js
new SimpleLightbox({elements: '.imageGallery1 a'});


// or if using jquery
$('.imageGallery1 a').simpleLightbox();
```


there are no library police


consider **4 things**

how many people **use this?**

 dbrekalo / simpleLightbox

 Watch ▾

1

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52

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 Code

 Issues 1

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 Wiki

 Insights

is it **well documented**?

what **version** is it on?

Branch: master

Commits on Jul 9, 2018

Release v2.0.1



dbrekalo committed 16 days ago ✓



3eecd24



Update package dependencies



dbrekalo committed 16 days ago



dbe0806



Release v2.0.0



dbrekalo committed 16 days ago



c93e962



Adjust build setup



dbrekalo committed 16 days ago



6da5f57



Drop jQuery dependency, update docs and build environment



dbrekalo committed 16 days ago



485be51



how long has it **been around**?



Commits on Aug 13, 2015

Docs update



dbrekalo committed on Aug 13, 2015



bd5d55a



Updated readme



dbrekalo committed on Aug 13, 2015



9b80829



Added library files



dbrekalo committed on Aug 13, 2015



2102279



Initial commit



dbrekalo committed on Aug 13, 2015



561ce0c



Branch: master

Commits on Jul 9, 2018

Release v2.0.1



dbrekalo committed 16 days ago ✓



3eecd24



Update package dependencies



dbrekalo committed 16 days ago



dbe0806



Release v2.0.0



dbrekalo committed 16 days ago



c93e962



Adjust build setup



dbrekalo committed 16 days ago



6da5f57



Drop jQuery dependency, update docs and build environment



dbrekalo committed 16 days ago



485be51



libraries **extend our abilities** as
coders, use them!

Q's?