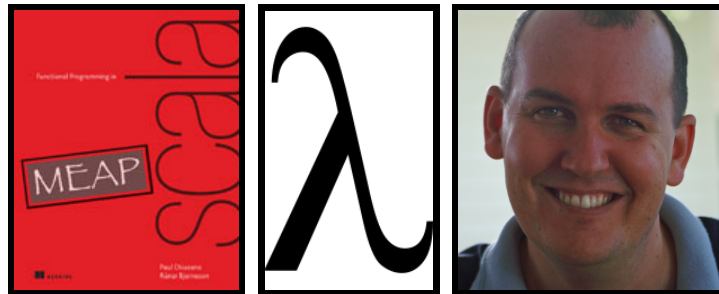


Functional Programming in Scala

An Introduction

Created by Mark Perry



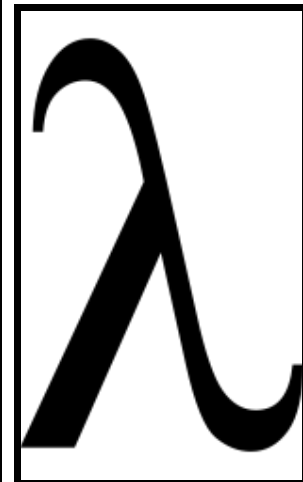
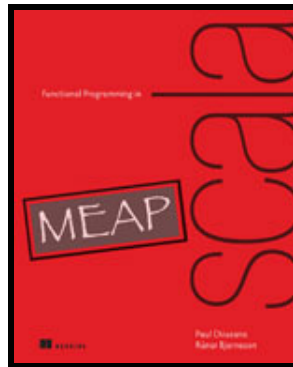
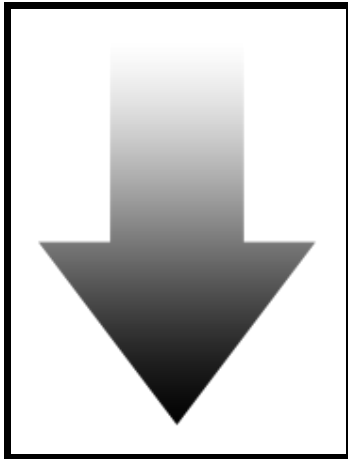
Heads Up

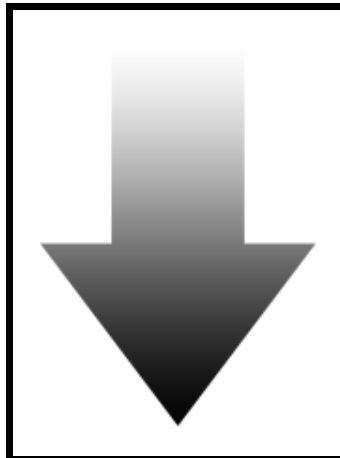
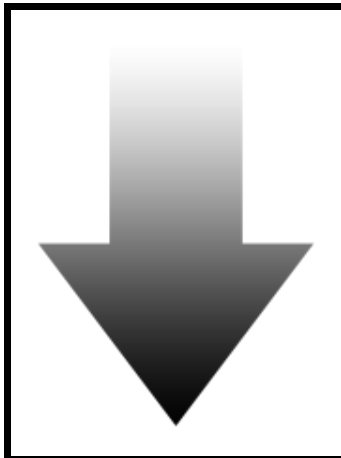
reveal.js is a framework for easily creating beautiful presentations using HTML. You'll need a browser with support for CSS 3D transforms to see it in its full glory.

Vertical Slides

Slides can be nested inside of other slides, try pressing **down**

.





-

Basement Level 1

Press down or up to navigate.

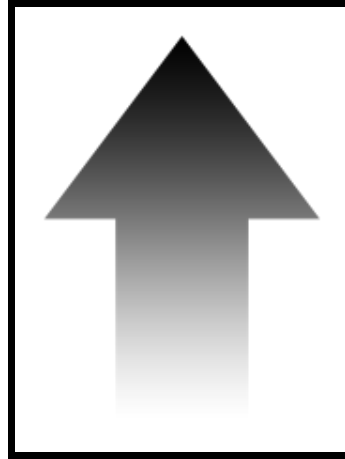
Basement Level 2

Cornify



Basement Level 3

That's it, time to go back up.



Slides

Not a coder? No problem. There's a fully-featured visual editor for authoring these, try it out at <http://slid.es>.

Point of View

Press **ESC** to enter the slide overview.

Hold down alt and click on any element to zoom in on it using **zoom.js**. Alt + click anywhere to zoom back out.

Works in Mobile Safari

Try it out! You can swipe through the slides and pinch your way to the overview.

Marvelous Unordered List

- No order here
- Or here
- Or here
- Or here

Fantastic Ordered List

1. One is smaller than...
2. Two is smaller than...
3. Three!

Markdown support

For those of you who like that sort of thing. Instructions and a bit more info available [here](https://github.com/hakir).

```
<section data-markdown>  
  ## Markdown support  
  
  For those of you who like that sort of thing.  
  Instructions and a bit more info available [here](https://github.com/hakir  
</section>
```

Transition Styles

You can select from different transitions, like:

**Cube - Page - Concave - Zoom - Linear - Fade - None -
Default**

Themes

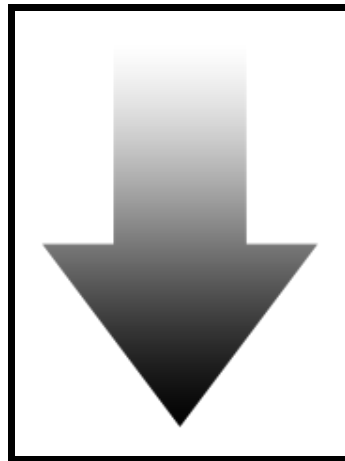
Reveal.js comes with a few themes built in:

Sky - Beige - Simple - Serif - Night - Default

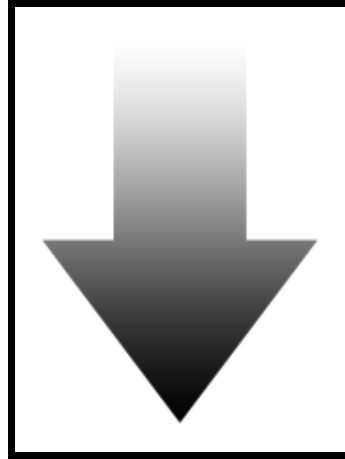
* Theme demos are loaded after the presentation which leads to flicker. In production you should load your theme in the `<head>` using a `<link>`.

Global State

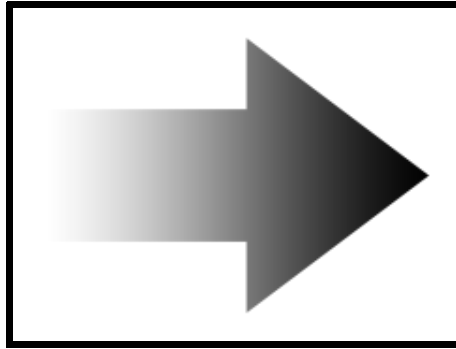
Set `data-state="something"` on a slide and `"something"` will be added as a class to the document element when the slide is open. This lets you apply broader style changes, like switching the background.



“blackout”



”soothe”



Custom Events

Additionally custom events can be triggered on a per slide basis by binding to the `data-state` name.

```
Reveal.addEventListener( 'customevent', function() {  
    console.log( '"customevent" has fired' );  
} );
```

Clever Quotes

These guys come in two forms, inline: *“The nice thing about standards is that there are so many to choose from”* and block:

“For years there has been a theory that millions of monkeys typing at random on millions of typewriters would reproduce the entire works of Shakespeare. The Internet has proven this theory to be untrue.”

Pretty Code

```
function linkify( selector ) {  
  if( supports3DTransforms ) {  
  
    var nodes = document.querySelectorAll( selector );  
  
    for( var i = 0, len = nodes.length; i < len; i++ ) {  
      var node = nodes[i];  
  
      if( !node.className ) ) {  
        node.className += ' roll';  
      }  
    };  
  }  
}
```

Courtesy of [highlight.js](#).

Intergalactic Interconnections

You can link between slides internally, [like this](#).

Fragmented Views

Hit the next arrow...

... to step through ...

1. any type
2. *of view*
3. **fragments**

Fragment Styles

There's a few styles of fragments, like:

grow

shrink

roll-in

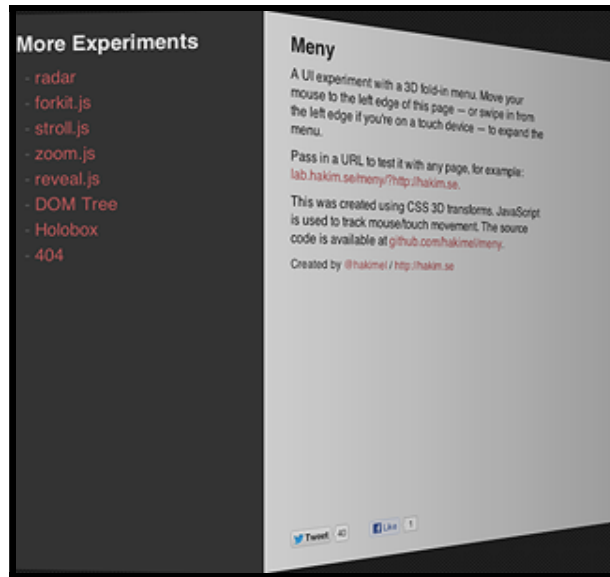
fade-out

highlight-red

highlight-green

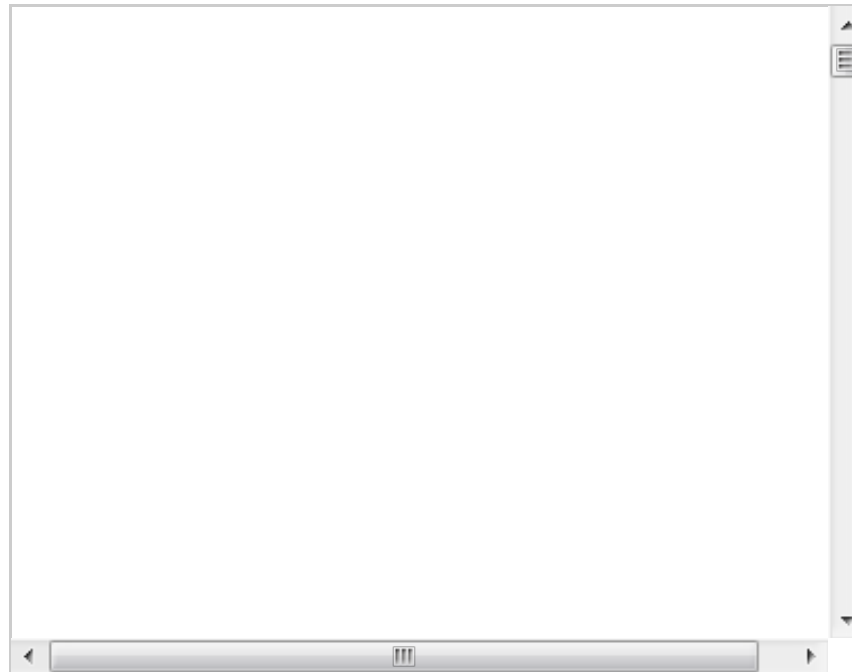
highlight-blue

Spectacular image!



Export to PDF

Presentations can be **exported to PDF**, below is an example that's been uploaded to SlideShare.



Take a Moment

Press b or period on your keyboard to enter the 'paused' mode. This mode is helpful when you want to take distracting slides off the screen during a presentation.

Stellar Links

- [Try the online editor](#)
- [Source code on GitHub](#)
- [Follow me on Twitter](#)

THE END

BY Hakim El Hattab / hakim.se