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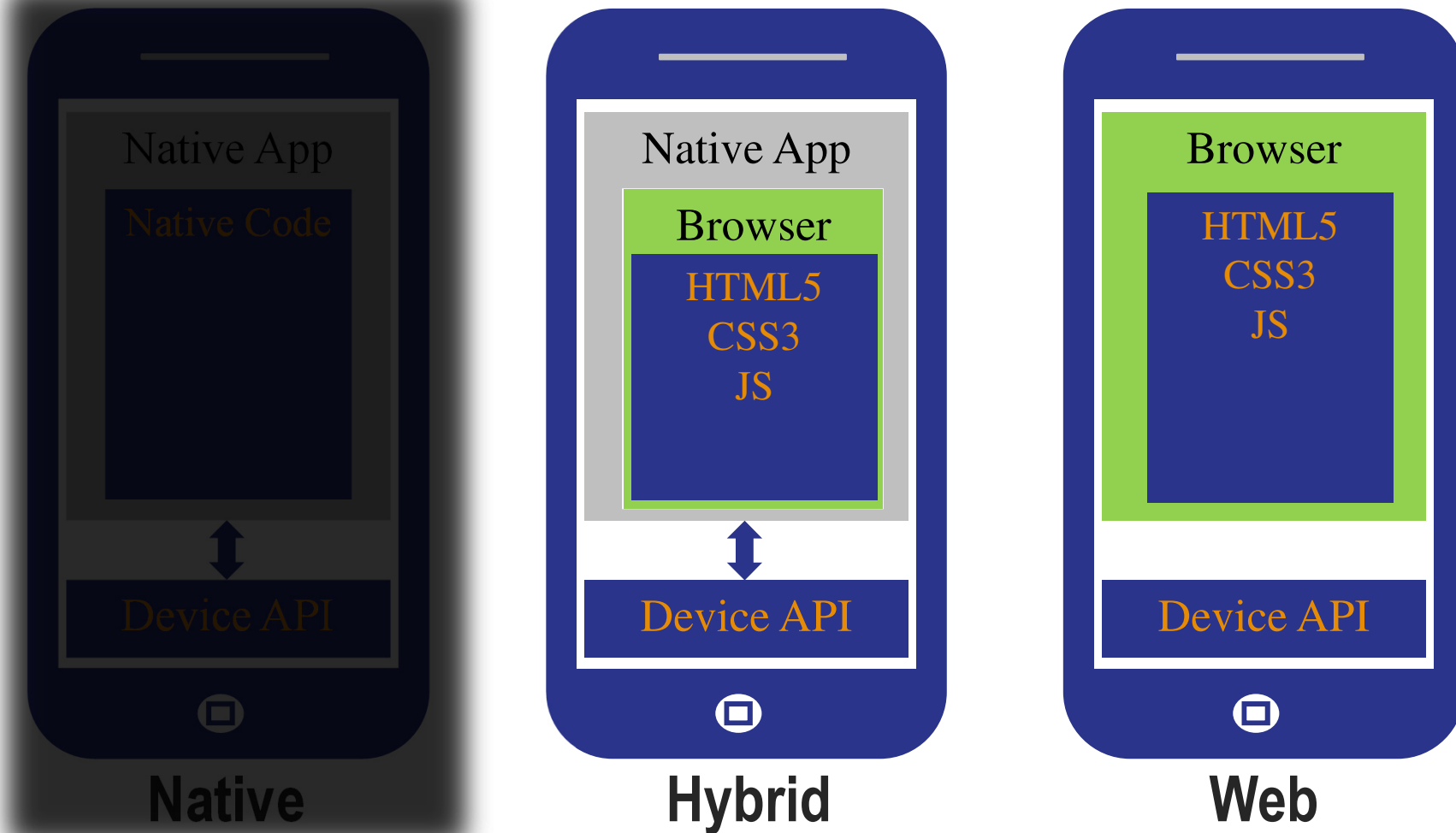
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Zen Mojo

Danny Wijnschenk
Marcel den Ouden



Zen Mojo: Web and Hybrid

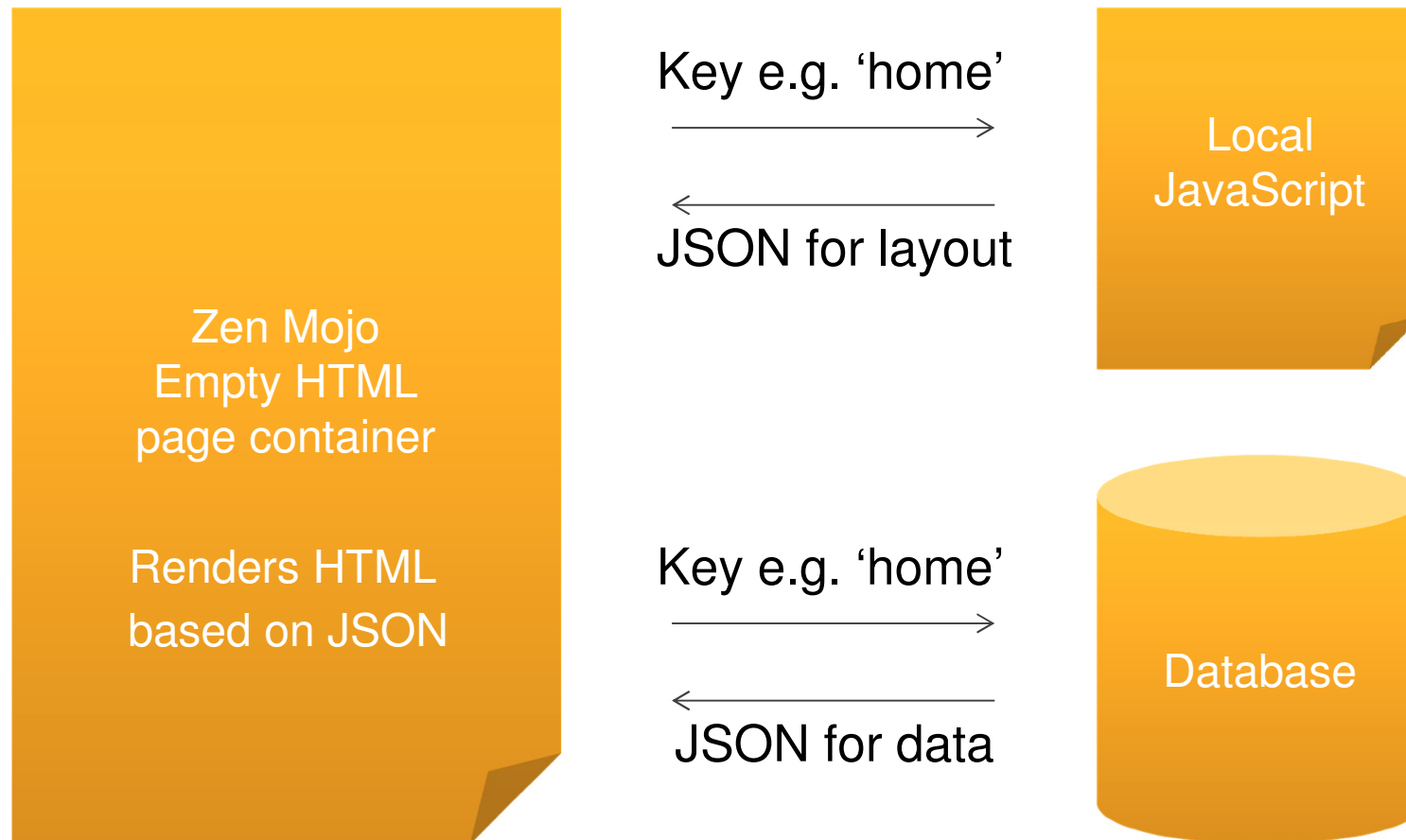


Architecture

- Single-Page Architecture
- Page Content is driven by metadata
 - Layout
 - Data
- JSON data transfer
- Plugin Infrastructure

Architecture

Displaying content



Plugins



Some Samples

[Back](#) Wittmann, Stefan

DETAILS



Wittmann, Stefan
Zen Product Specialist

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PHONE NUMBERS:

Netz VPN 16:47 97 %

[Back](#) History

2013-08-26

Changed app appearance
Using the latest jQuery Mobile features this app l

2013-07-16

Added HTML 5 app cache manifes
Using HTML 5 application cache as experimenta

2013-07-10

Restructured Template
Layout code is now fully on the client side. This r

2013-07-05

Enhanced login page
Added styles and remember last recently used u

[Back](#) Documents found

Search string
natuur

Order
☒ title ☐ author ☐ year

Ascending

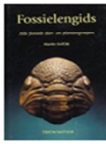
Search Scan ISBN barcode

Page 1 of 1. 11 items found



Het bedwongen bos : Nederlanders en hun natuur (cop. 2009)
Dik Meulen, van der





Fossielengids : alle fossiele dieren en plantengroepen (cop. 2004)





Het heelal (cop. 2004)
Mark A. Garlick





'Herfst' : Boeboeknatuurboek (cop.



Zen Mojo

- Released at Global Summit 2014
- Released independent from Caché/Ensemble
- Current version: 1.0.9
- Supports 2013.1+
- Download from WRC Distribution Portal
- Part of Caché from 2014.2+

Demo : ISCPerson

[iscperson.iscinternal.com/iscperson/search.csp](#)

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People

	Name	Department	Office Location	Phone	Skype	Email
	Carou, Marcelo	Product Support	US - Cambridge	+1 (617) 577-3680		
	Den Ouden, Marcel	Sales	Netherlands - Amsterdam	+32 2 464 9739		
	MacKenzie, Marcella	Administration	US - Cambridge			
	Riquelme, Marcelo	Data Center	Chile - Santiago	+56 2 892 6186		
	Rodrigues, Marcela	Sales	Brazil - Brasilia	+55 61 3033 5101		
	Veloso, Marcela	Administration	Chile - Santiago			

Not logged in.

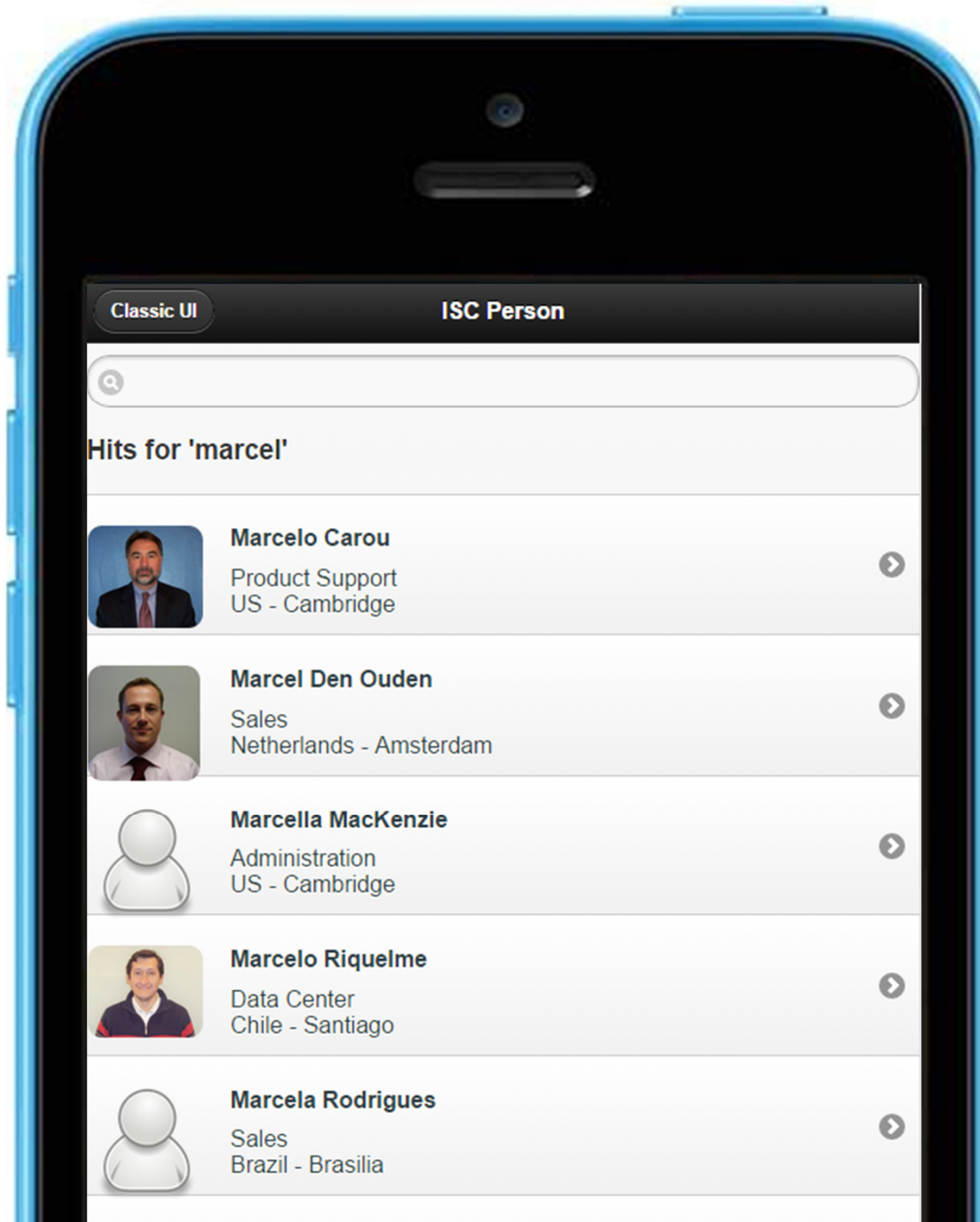
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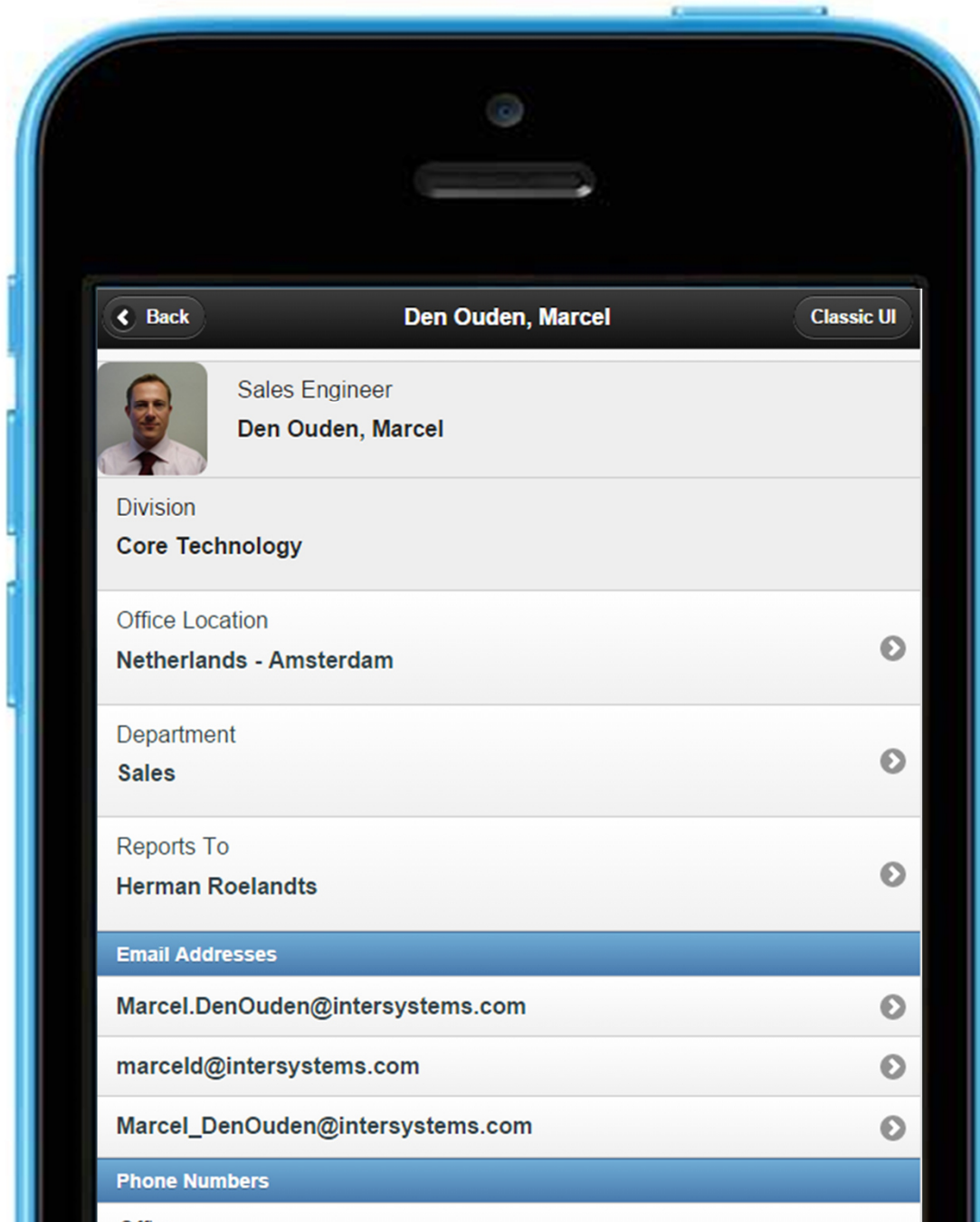
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Zen Mojo Documentation

    localhost:57773/csp/sys/%25ZEN.Mojo.WidgetReference.jQM132Homepage.cls#pagelayout0

Zen Mojo Widget Reference

jQuery Mobile 1.3.2 Widget reference

Test drive every component in the library, and easily build pages by copying and pasting the markup configuration you need.

[jQuery Mobile 1.3.2 widget reference](#)

 Search widgets

\$button Buttons	
\$checkboxbox Checkboxes	
\$collapsible Collapsibles	
\$collapsibleset Accordions	
\$fieldset Controlgroups	

Zen Mojo Documentation

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Buttons and \$button

Buttons

Buttons are core widgets in jQuery Mobile and are used within a wide range of other plugins. The button can be created using the '\$button' layout object.

[jQuery Mobile Button documentation](#)

Basic markup

To create a single button, add a `$button` layout object and a corresponding `caption` attribute to define the text on the button. By default, all buttons in the body content are styled as block-level elements so they fill the width of the screen.

 Zen Mojo Static Layout

1 | `{type:'$button',caption:'This is a button'}`

This is a button

 View Source

Inline

If you have multiple buttons that should sit side-by-side on the same line, add the `inline:true` attribute to each button. This will style the buttons to be the width of their content so the buttons sit on the same line.

Use case

How long will it take

- Install (prior 2014.2 or if you want latest)
- Do tutorials
- Do a case
 - Ensemble processes connecting to 6 data sources
 - Zen Mojo app drives the business processes
- 2 days, assuming basic knowledge of html/javascript/...

Some code

- Three classes
 - Application
 - Page
 - Template
- Wizard
 - Create basic application
 - New version will also allow you to select framework(s) in wizard

Pro Contra

You decide ;-)

- Single page architecture
- Efficient client-server communication (JSON+REST)
- Strong caching (sometimes too much)
- Hides REST from you
- Client rendering
- You need Javascript knowledge
- Hybrid option for camera and file system access
- Pluggable frameworks, maintained by ISC
- New versions of Mojo without new Caché



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Questions

Thank you!

