The Future of the Enterprise Web App

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OCTOBER 11-12
The 3rd JavaScript Developer Annual Conference in Taiwan.

About

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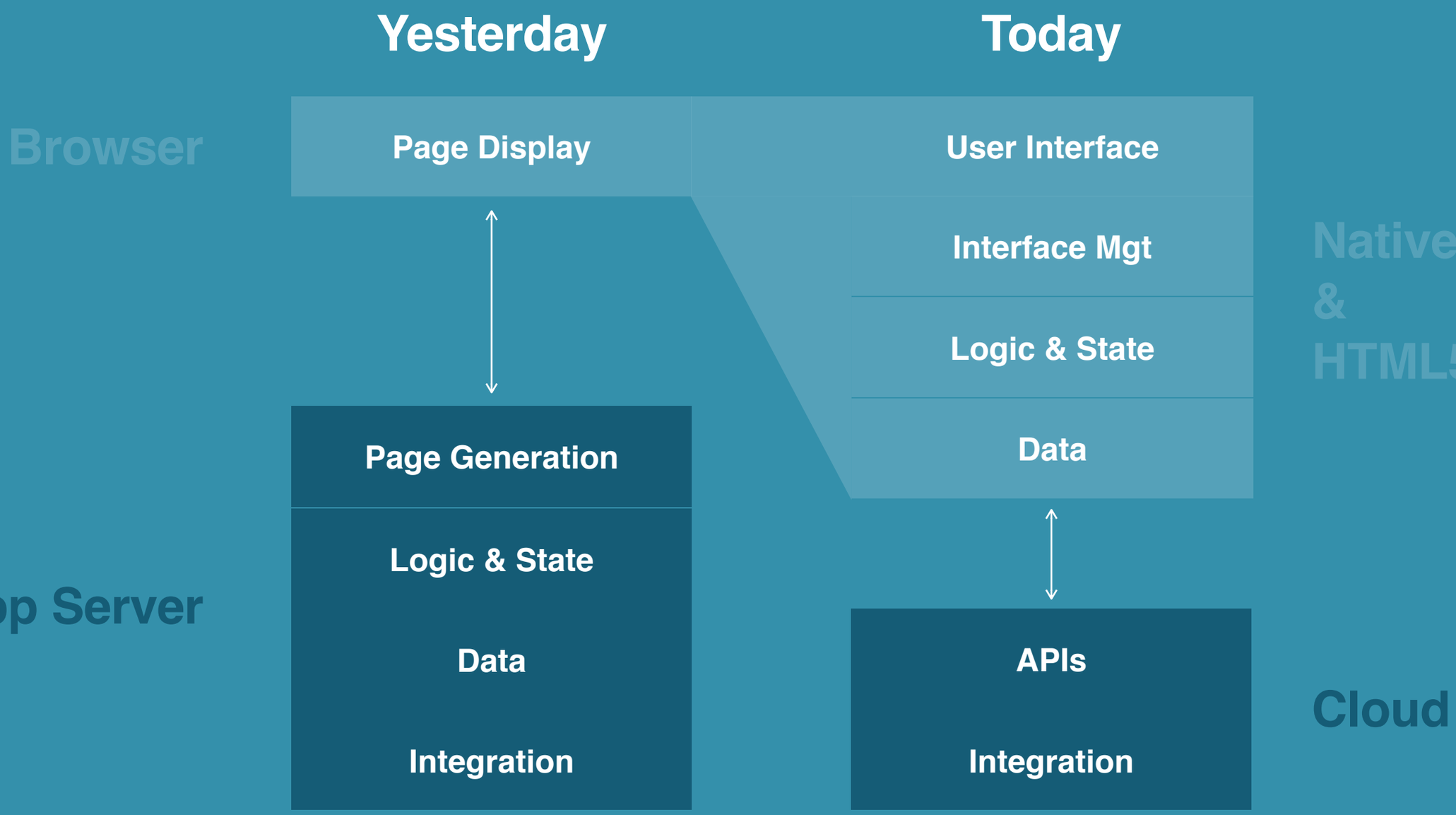

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Kendo UI
THE ART OF WEB DEVELOPMENT

jQuery
user interface

Sammy.js

BACKBONE.JS

UNDERSCORE.JS

jQuery
write less, do more.

Knockout.

script.aculo.us
it's about the user interface, baby!

ANGULARJS
by Google

ember

and many more ...

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What about micro-frameworks?

No common architecture
Duplication of functionality
Subtly different functionality

Uncoordinated release cycles
Varying source code styles
Assemble as you go

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	Features	Ext JS 5	Angular	Ember	jQuery UI	Backbone	Bootstrap
Interface Elements	Basic Widgets	x			x		x
	Compound Widgets	x			x		
	Visualizations	x					
	Containers & Windows	x			x		x
	Themes	x			x		x
	Styles	x			x		x
View System	Layout Manager	x					x
	Interactions	x	x		x		
	Drawing	x					
	Templating	x	x	x			
	Visual Effects	x	x		x		x
	Localization	x	x		x		x
	Accessibility	x	x		x		
Logic & Data	State Manager	x	x	x		x	
	Data Binding	x	x	x			
	Modularity	x	x	x			
	Testing	x	x	x			
	Data Objects	x				x	
	Data Models & Stores	x		x		x	
Server i/o	Server Calls/XHR	x	x		x	x	
	Server Method Invocation	x					
	Sockets	x					

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The Interface of Business

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ext js

Deliver apps on the widest selection of browsers and operating systems with a single code base.
Ext JS leverages HTML5 features on modern browsers while maintaining compatibility for legacy browsers.

Safari 6+

Firefox

IE 8+

Chrome

Opera 12+

Safari on iOS 6+

Chrome on Android 4.1+

IE 10+ on Windows 8

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ext js

Robust user interface library

Class system	Component query	Infinite scrolling
Gesture system	Z-index manager	Row editor
Data package	MVC/MVVM Architecture	Charting
Layouts	Routing	Drawing
Responsive configs	Forms	Theming
Two-way data binding	Enhanced grid	Documentation
ARIA	Keyboard navigation	Screen reader

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ext js

http://dev.sencha.com/ext/5.0.1/examples/executive-dashboard/index.html

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Sencha at a Glance

Founded in 2007
Headquarters in Redwood City, California
Employees in USA, UK, Netherlands, Germany, Italy and Australia

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Sony

Samsung

TSMC

Evergreen

Google

Synology

Fujitsu

ITRI Taiwan

Honda

Kinmax Technology Inc.

3M

Cisco

Macronix

Amazon.com

SAP

Adobe

and many more ...

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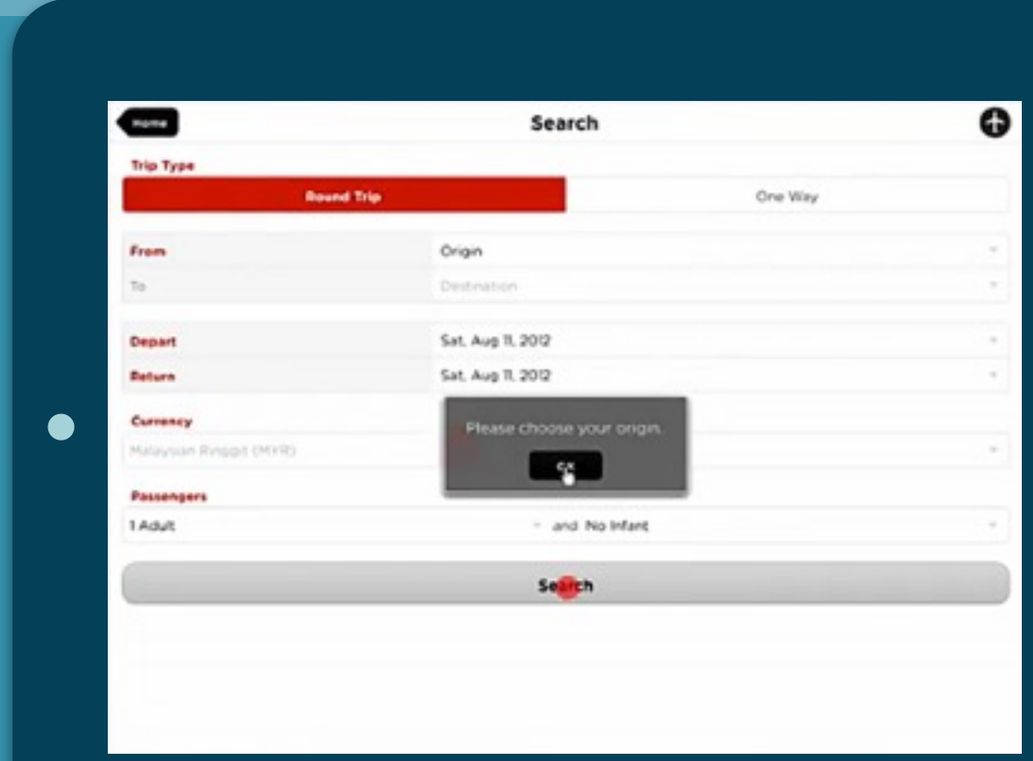
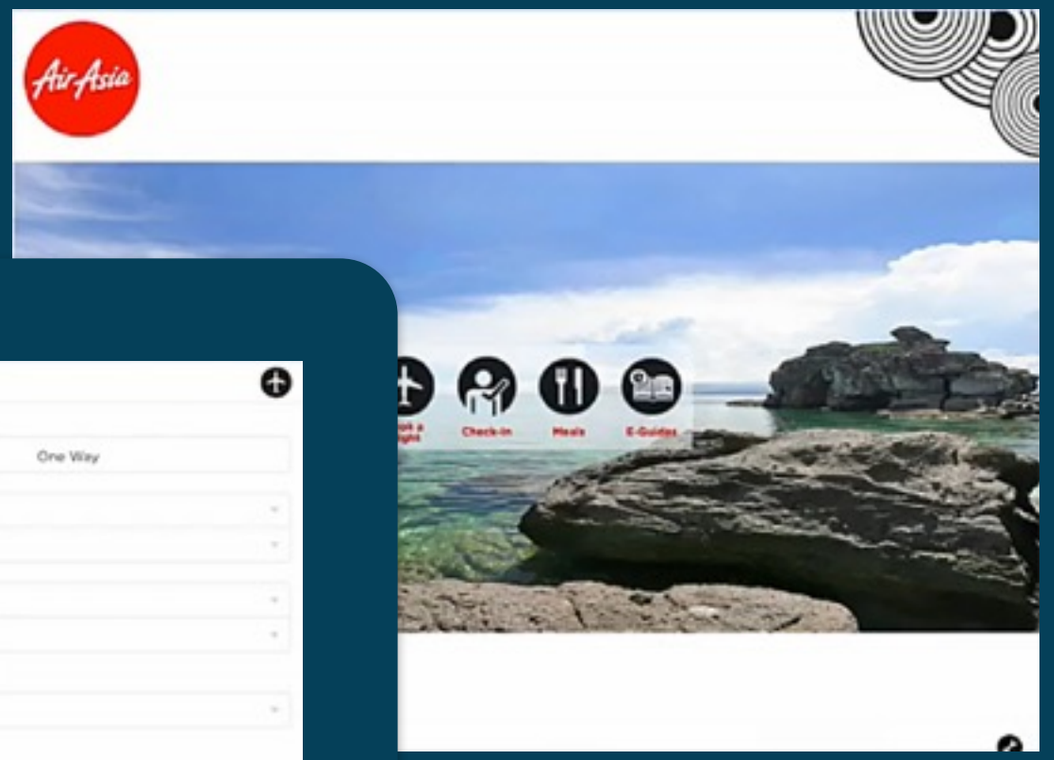
Air Asia

Touch App to check flight information and buy tickets





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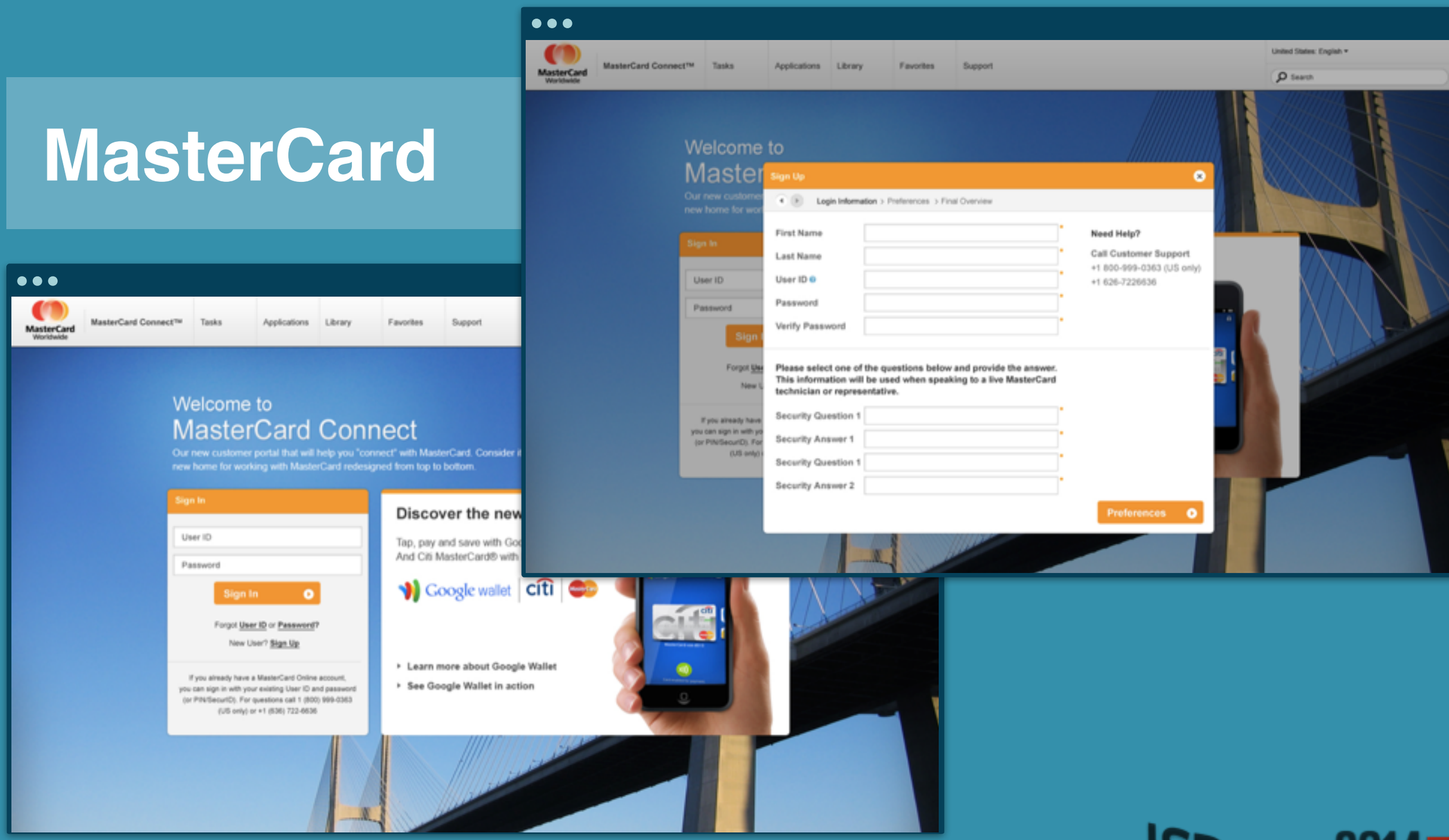

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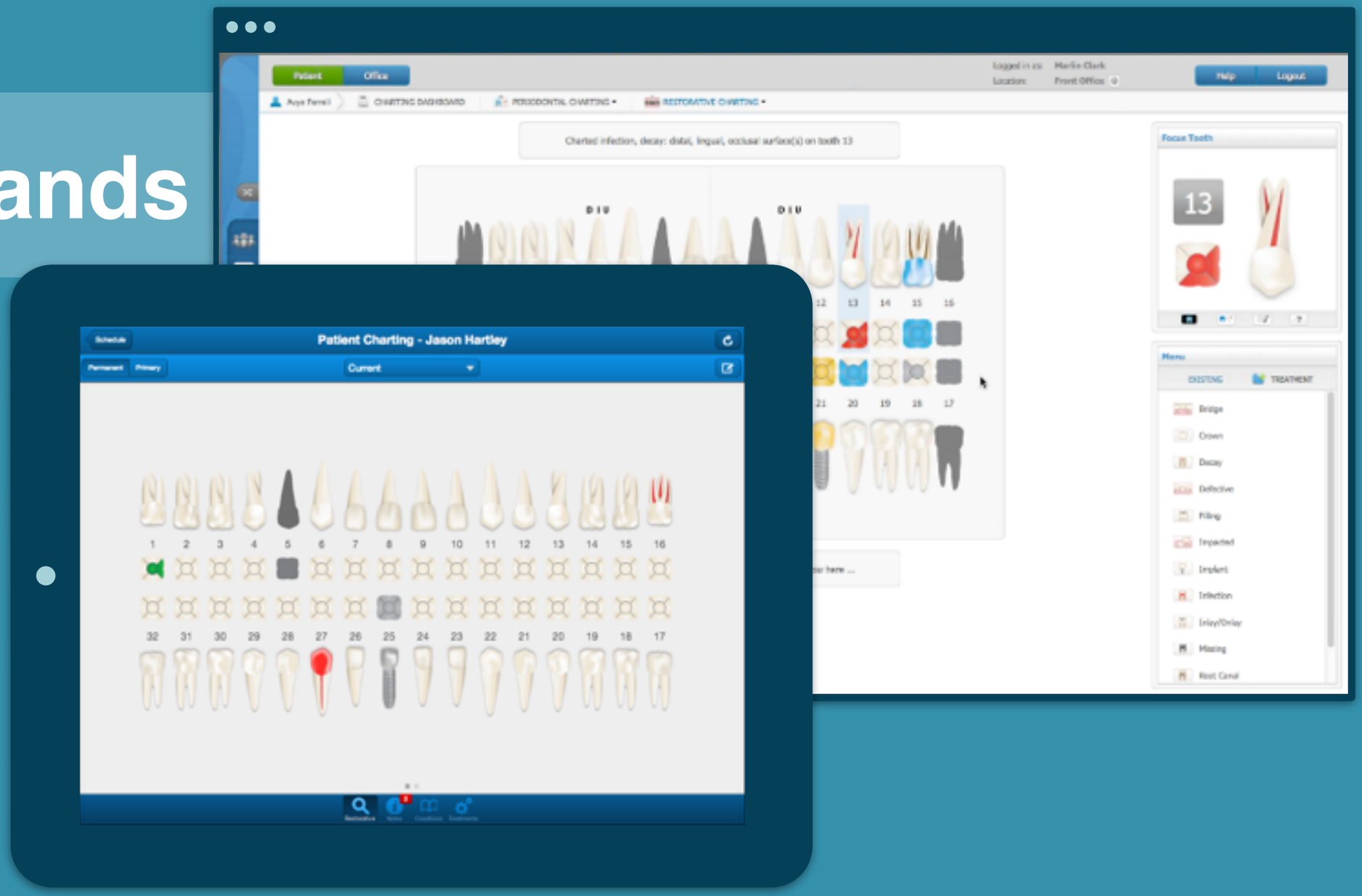
Smile Brands

Sophisticated Ext JS Implementation

Dental Health Care



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Tools

Sencha Cmd

Design	Develop	Deploy
Sencha Architect	Sencha Ext JS Sencha Touch Sencha GXT	Sencha Space

Professional Services	Training	Technical Support

Support

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Come JOIN US for

The 90 Minute App

Ext JS Workshop
Day 2

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Q&A

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create amazing apps built on web standards

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