

Compelling User Interfaces with Visualforce and Bootstrap

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SELL. SERVICE. MARKET. SUCCEED.




[bracket] labs




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Bracket Labs and TaskRay Project Management

 TaskRay
Sales & Marketing





 Column
 Deadline
 Plan

Preferences
Feedback

Add a task and hit enter to Quick Add **New Task**





Holding 2

Book venue for Dreamforce party
Dreamforce
Nov 22





   

Prioritized 2





Salesforce MVP Webinar
Implementations
Nov 21

Call Daryl Shaber
Dreamforce
Sep 16





   

Launch MyDay
Sales Fulfillment
Nov 18





   

Started 3





Review contract with Sales Manager
Sales Fulfillment
Oct 18

Finalize Copy
Advertising
Oct 24

Reserve booth
Dreamforce
Dec 01

CHATTER GROUP 1
Sales & Marketing

CONTRIBUTORS 1
Group Members

PROJECTS
Select All / Deselect All

Advertising

Dreamforce

Implementations

Sales Fulfillment

New **Search**



Session Objectives

Start to finish implementation of Bootstrap in Visualforce pages.

- Why Bootstrap?
 - Community driven UI/CSS framework
 - Unifies design patterns for multiple plugins across a web application
- Bootstrap Integration, namespacing, and CSS Collision
 - Impact of not namespacing bootstrap
 - Using LESS to compile namespaced CSS
- Bootstrap Plugins/Widgets
 - Overview of commonly used plugins
 - Demonstration of Bootstrap Typeahead with Apex Remote Actions



Fully Integrated Bootstrap Demo



Bootstrap Integration in Salesforce

Easy

Visualforce Page With No Header/Sidebar or Mobile
Plug and Play integration of CSS Libraries

Show By
Accounts

Another Account 1

Burlington Textiles Corp of America 2

Asset Name	Qty	Account Name	Contact Name	Product Name
MyDay License	1	Another Account	Jim Test(edit)	SLA: Gold

Slightly more difficult

Visualforce Page With Header and Sidebar
CSS Collision!

salesforce 14

Search... Search

Mike Tetlow Setup Help Sales

Home Chatter Campaigns Leads Accounts Contacts Opportunities Forecasts Contracts Cases Solutions Products

Create New...

Show By
Accounts

Another Account 1

Burlington Textiles Corp of America 2

Recent Items

Jim Test

Joe Test

Burlington Textiles Corp of America

Jim Test

Joe Test

Another Account

Another User

Mike Tetlow

Recycle Bin

Asset Name	Qty	Account Name	Contact Name	Product Name
MyDay License	1	Another Account	Jim Test(edit)	SLA: Gold

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What is CSS Collision?

```
#bootstrap.css  
h2{  
  font-size: 30px;  
}
```

+

```
#salesforce.css  
h2{  
  font-size: 18px  
}
```

=



Bootstrap No-Namespacing Demo



Bootstrap Namespacing Demo



Bootstrap Plugins

- Hundreds of Plugins
 - Modals
 - <http://tutorialzine.com/2013/07/50-must-have-plugins-for-extending-twitter-bootstrap/>
 - <http://bootstraphero.com/the-big-badass-list-of-twitter-bootstrap-resources>
 - FuelUX by ExactTarget: <http://exacttarget.github.io/fuelux/>
- We will demo Typeahead and Popover



Typeahead Demo



Q&A



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All about Bracket Labs



Award-winning AppExchange ISV Partner selling productivity apps. 100% native architecture, focus on usability and simplicity. Founded 2010, Boulder CO

- Campaign Calendar – Top 10 app in Marketing category
- TaskRay – Top app in Project Management and Collaboration categories
- MyDay – Launched Dreamforce 2013
- Notable customers include GE, NBCUniversal, Kelly Services, Tata Communications, Forbes, Houghton Mifflin



Thank you.

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