**Abstract:**

jQuery is a JavaScript library that enables easy access, traversal, and manipulation of the Document Object Model (DOM) in web applications. Join us to learn how jQuery can enable you to realize the full potential of rich internet applications that leverage HTML5. From table sorting to animated transitions, from Ajax interactions to accelerated JavaScript development, this session will provide the foundation for changing the way that you write JavaScript.

**Session Objectives:**

1. Give audience an overview of jQueryUI from a “peer-perspective”
2. Show working examples of Salesforce/jQueryUI integration
3. Empower the audience to build better interfaces using jQueryUI
4. Empower the audience to ask questions during projects to help drive user adoption

**Audience Engagement:**

1. Questions will be both taken and posed throughout the session
   * While showing examples, the audience will be engaged to suggest “how to do this better”
2. Poll the audience:
   * How many of you are familiar with jQuery / jQueryUI?
   * How many of you have had to recode solutions to address user adoption issues?
   * Even though the Force.com platform is very powerful, how many of you wish it could just do “a little more”?

**Preferred Room Set Up** (check one)

\_\_\_ Chevron (each side of the main aisle is angled toward the center of the room)  
\_\_\_ Rounds of 10  
\_\_\_ Clusters in each corner w/ white boards  
\_X\_ Traditional lecture style

**Session Outline:**

**0 min – 5 min: Introduction – Andy Boettcher, Demand Chain Systems**

1. Introduction
2. Poll audience to better understand who is in the room
3. Agenda (available via tinyurl)

**5 min – 20 min: jQuery / jQueryUI Overview – Andy Boettcher, Demand Chain Systems**

1. Official websites and online documentation / examples
2. How to integrate with Visualforce
   1. Static Resource
   2. External Resource
3. Tips and Tricks

**20 min – 30 min: Example 1: Table Sorting – Andy Boettcher, Demand Chain Systems**

1. Table Sorting using standard HTML <table>
2. Table Sorting using Visualforce <apex:pageblocktable>
3. Questions

**30 min – 40 min: Example 2: Modals – Andy Boettcher, Demand Chain Systems**

1. “Loading screen” / Interstitial modal dialog
2. Gathering information in a modal form
3. Questions

**40 min – 50 min: Example 3: Drag and Drop – Andy Boettcher, Demand Chain Systems**

1. Resource Scheduling
2. Questions

**50 min – 60 min: Wrap up – Andy Boettcher, Demand Chain Systems**

1. Summary
   1. Developer is the front-line to adoption
   2. Developer creates the user interface
   3. Never be afraid to speak up and recommend alternatives
   4. Users will always abandon a badly designed UI
   5. How to contact Andy
2. Questions

**Contact Information**

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