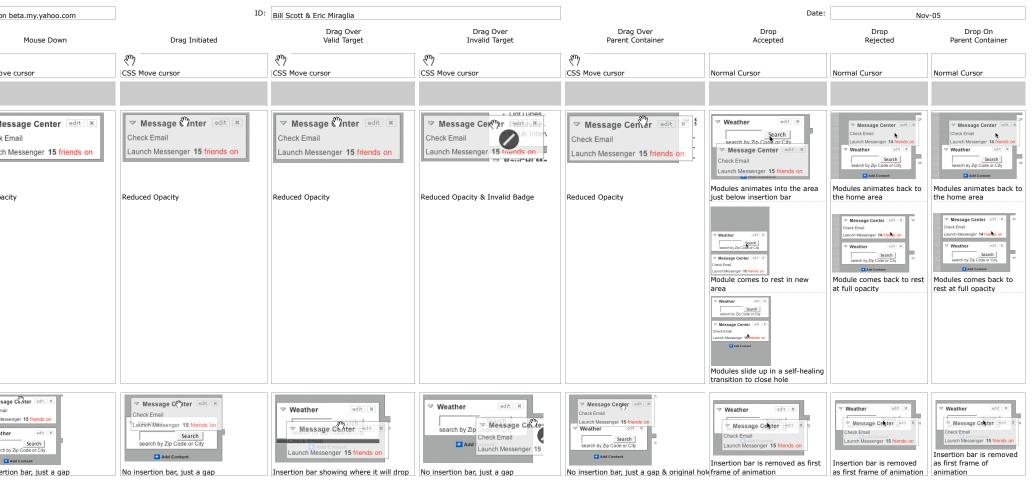
Drag and Drop Modules - Interesting Moments Grid





Drag & Drop Interesting moments

- Page load
- Mouse hover over drag-able object
- Mouse down on drag-able object
- Drag initiated (mouse down, mouse moves >= 3 pixels)
- Drag over valid target area
- Drag over invalid target area
- Drag over original location
- Drop accepted
- Drop rejected
- Drop on original location



Drag & Drop actors

- Page
- Cursor
- Tool Tip
- Drag object
- Drag ghost
- Original location
- Drop target



Storyboarding

- Documentation has centered around layout, priority and behavior of content and functional items
 - Interactions typically defined as discrete states (pages)
 - Multiple page flow diagrams are now a single page with rich interactions
- Storyboarding provides a way to capture design flow



- Animations can provide timing in context
- Hard to capture branches
- Tools. Visio, Photoshop CS2, etc.



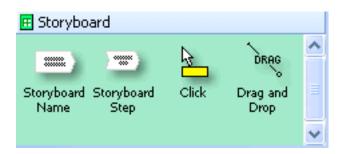




- Apple to host media event in Tokyo - 15 hours ago
 iPod chip supplier hints at upcoming plans - 21 hours ago
 Apple unveils faster iBooks - 1 day ago
- Connection Manager

 The Connection Utility is a wrapper around asynchronous and synchronous http requests made via the XMLHTTPRequest object. The utility provides browser abstraction, object pooling, error handling, status indication, and callback functionality, enabling rapid prototyping and construction of user interactions involving asynchronous transactions between client and server.

Simulated Interaction with Visio









Key Frames/MicroStates



Participant Interface Notes		
Title:	Register page	
	18 July 2005	
Version:	1.0	
Function	al Notes:	

The registration page allows users to signup for Participate simply by entering a user name and a valid email address.

- Provide the user with some notification of what the email a friend action is worth in Participant points to encourage follow-through and introduce non-registered users in the Incentive program.
- On click, commit the user's entered email addresses and message, send to target addresses, and link user to a confirmation page
- For users who have invited friends over email, provide reporting on # invited and # accepted. Hide actual names by default, but allow users to view them by clicking the "view" link

When user completes name entry and clicks to email entry, compare the entered name to previously claimed names on the site. If the name is a match, generate alternates that can be clicked on to fill the entry field.

The name ryan_c is unavailable. How about: ryan_c_01 iam_ryanc

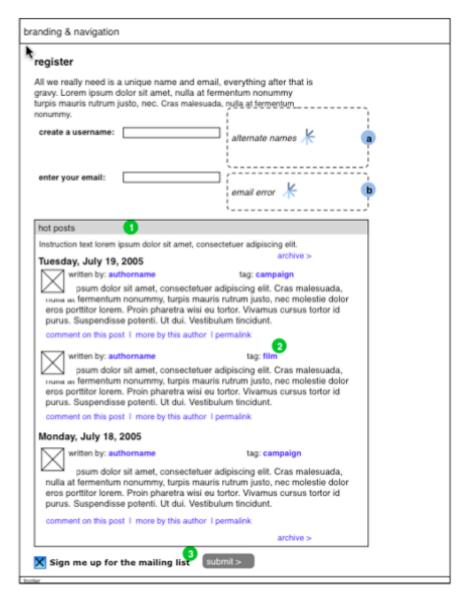


User makes selection or inputs new name that is valid & available:

That name works. Thanks!

b Is it possible to treat the "submit" button click as a call to validate the form of the user's entered email? If there are any formating errors, alert the user and prevent the page from loading the confirmation.

The address you entered isn't formatted properly.





DESIGNING FOR AJAX