

Bootstrap Tooltip README

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- **Final Product**

- Link: <http://youtu.be/WIK2J0nTPBg> (unlisted: only people who know the link can view it)

- **The Overview of the Task:**

- Change the qtip to bootstrap tooltip
 - WHY: better looking & more responsive.

- **Commands**

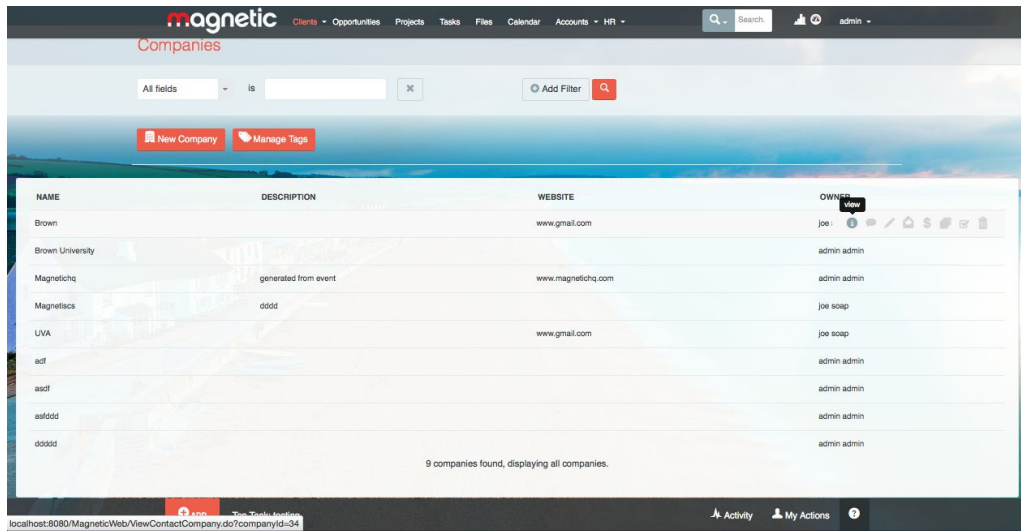
- data-toggle= "tooltip"
- data-original-title= 'the content of a tooltip'
- data-placement= 'tooltip placement'

- **Edited Files**

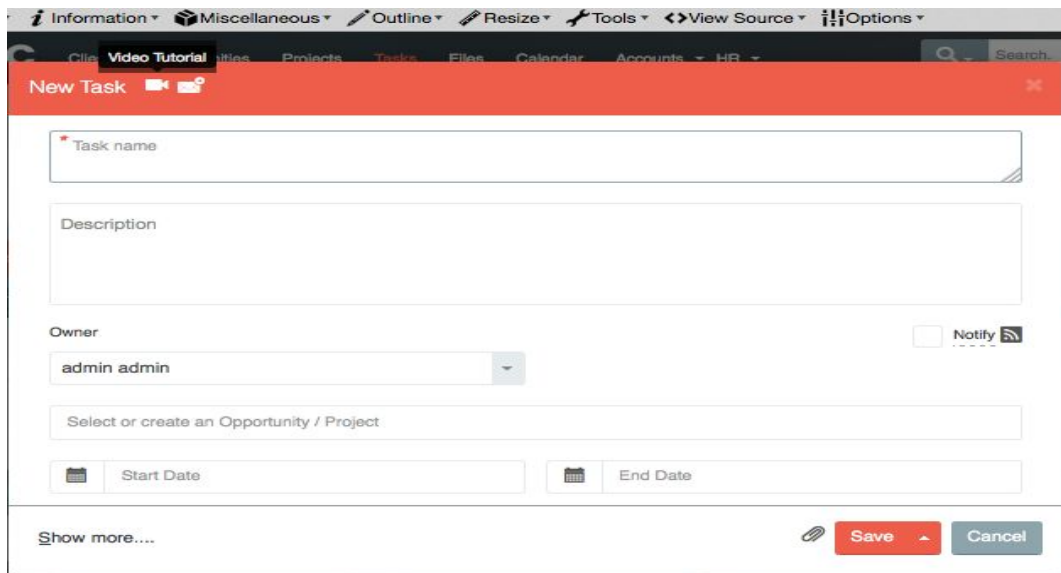
- .jsp files: each icon requires bootstrap tooltip
- _tooltip.js
 - several tooltip_hash keys and values were added.
 - qtip parts were commented out.
- _general.js
 - applyTooltip
 - data-toggle, data-original-title attributes are set as specified.
 - function magOnLoad()
 - applyTooltip is applied to all data-toggle, data-original-title attributes.

- **Demo**

- most .jsp files : bootstrap tooltip applies to each icon.



- o tooltip works on each icon on a modal



- tooltip_hash value properly appears

Cost Estimate

Contact * Date goods will be shipped / service rendered 8-29

Company * Delivery Date

Project * PO Number

Owner admin admin Status Draft

Title * Percentage Billed 0.00%

Tag Terms of Payment 30 Days

Description

☐ Hide quantity and cost on PDFs

ITEM TYPE	QUANTITY	COST	MARKUP	EXT. COST	MARGIN	LINE TOTAL	TAX TYPE
Select Item	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Taxable

- tooltips on the calendar section works

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16 Testing1 Testing	17	18	19	20	21
22	23 Project Started: Testing1 Company: Brown University Owner: admin admin Percentage Complete: 20% Status: Active Amount: 1,300.00	24 sdslf dd	25	26	27	28
29	30 Testing1	31	32	33	34	35

● Technical challenges:

- Fix the tooltips of all icons on each and every modal.
- Fix the tooltips whose titles are the values of tooltip_hash in _tooltip.js file.
- Causes of the technical challenges
 - lack of knowledge in jquery
 - lack of understanding in relationships among MagneticWeb.jsp, js classes.
 - Some of tooltip_hash keys and values were missing.

- **Issues to be checked**

- Start Date and End Date should be checked
 - ex) Create New Task
 - Even though a user set up the start date ahead of the end date, it still works. (start date: 2015-07-04, end date: 2015-06-09)
 - I personally think that it would be better to make sure the end date should be the same or the after the start date.

The screenshot shows a 'New Task' form with a red header bar. The form contains the following fields and controls:

- Task name:** A text input field with a red asterisk indicating it is required.
- Description:** A large text area for additional details.
- Owner:** A dropdown menu currently showing 'admin admin'.
- Notify:** A checkbox and a small RSS icon.
- Select or create an Opportunity / Project:** A text input field.
- Start Date:** A date picker showing '2015-07-04'.
- End Date:** A date picker showing '2015-06-09'.
- Footer:** A 'Show more....' link, a paperclip icon, and 'Save' and 'Cancel' buttons.

- tooltip_hash[key]= 'explanation' : some explanations should be reviewed.
 - ex)
 - tooltip_hash["AddPurchaseOrder_ContactEmail"]="Email";
 - tooltip_hash["AddPurchaseOrder_Tag"]="tag";
 - tooltip_hash["AddSupplierInvoice_ContactEmail"]="Contact Email";
 - tooltip_hash["AddSupplierInvoice_Tag"]="Tag";