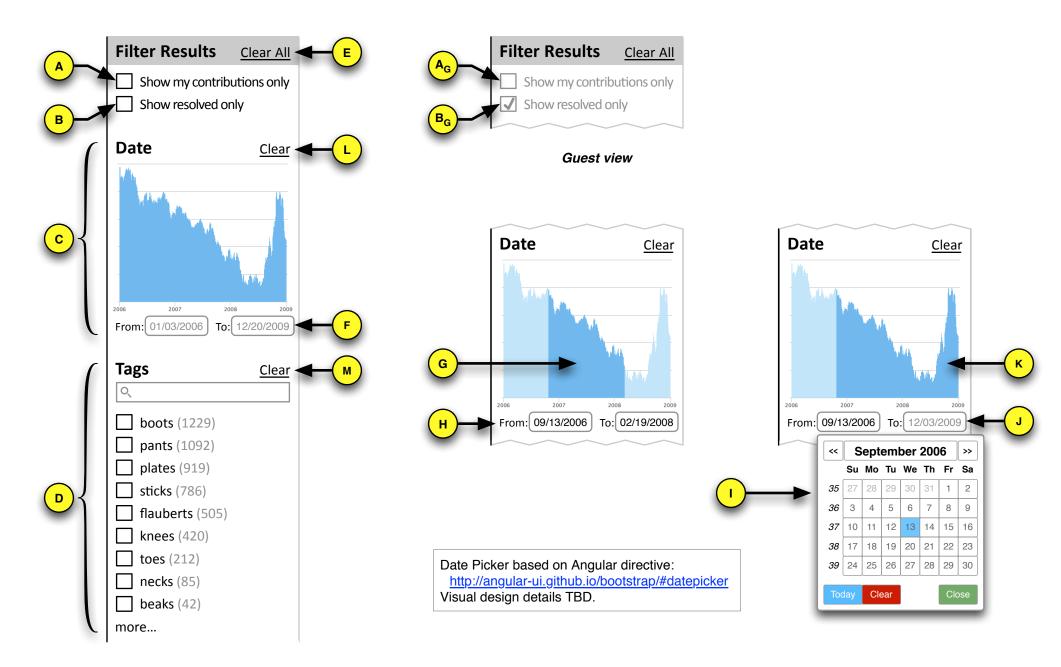
Filter Results



Questions:

- May need further design work on Date filter UX, which may or may not be based on Highcharts functionality.
- Should we support zooming and panning of histogram?

Chart Interaction Details	
Action	Result
Click in whitespace	Clear chart selection From and To set to defaults.
Click a bar	Select a single bar. From = start of bar's range, To = end of bar's range.
Drag across whitespace Drag across bars	Select a range of bars. From = start of first bar's range, To = end of last bar's range.

Notes:

- The Filter Results section is used to filter the currently displayed Question list. That list includes either:
 - All Questions (when in Browse mode, i.e. when no search term is entered), or
 - The search results, based on the Search Box contents.
- The filter options (and associated statistics) displayed are based on the currently displayed Question list:
 - The Date histogram (C) reflects the dates of the questions in the Question list. (**NOTE:** The time axis should reflect the prefiltered Browse or Search Result date range, as appropriate.)
 - The tags available (D), and their associated counts, reflect the tags found in the Questions in the list.
- The Question list can be filtered using the following features:
- Filter by selected Binary Properties (A)(B).
- Filter by Date (C).
- Filter by Tags (D).
- Click "Clear All" (E) to clear all filters and update the Question list.
- Search Box contents should be preserved when changing filters.

Filter by Binary Properties

- If the user is logged in, select "Show my contributions only" (A) to include only those Questions to which the user contributed (as Asker, Answerer, or Commenter).
- This option is deselected and disabled for Guests (A_G).
- Select "Show resolved only" (B) to include only those Questions that include an accepted answer.
 - This option is selected and disabled for Guests, since they can only view resolved questions (B_G).

Filter by Date

- When the Date filter is cleared, the default From and To dates reflect the pre-filtered Browse or Search Result date range, and are grayed out (F).
- Drag across a date range in the Date Histogram (C) to include only those Questions containing posts within the selected dates.
 (Comment dates are ignored.) See Chart Interaction Details table.
 - The selection is highlighted (G), and the From and To dates should be indicated (H).
- The date range may also be selected manually.
 - The user can click the From or To field to enter a date manually, using a date picker (I).
 - The selected date range should be highlighted, just as if the range was selected by dragging.
 - If only one date is chosen manually, the other date should show the default date, grayed out (J). The date range should be highlighted accordingly (K).
 - Manually entered dates may fall outside the histogram range.
- Click "Clear" (L) to clear the Date filter and update the Question List.

Filter by Tags

- Select one or more Tags (D) to include only those Questions that include at least one of the selected tags.
 - See Filter Results/Tag Selection for details.
 - Click "Clear" (M) to clear the Tags filter and update the Question List.

Reference Architecture Demo Application Wireframes v0.5

(Updated Fri Aug 22 2014)

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