Code Project: EagleEye
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Use Case 1: **errorFinder**
presents an interface with the following features:
1. Allows a user enter a partial error message in a textfield
2. Provides a dropdown to search for the type of error
3. Search button to search based on the error message and type
4. Results are presented in a table

There is supposed to be a column of radio buttons where the user can choose a row and view the detail of the error in a popup.

Use Case 2: **ecid**
Presents an interface with the following features:
1. Allows a user enter a partial an ECID user id in a textfield
2. Provides a dropdown to search which container to search in
3. Search button to search based on the user id and container
4. Results are presented in a table

The rows are to be clickable and the initial design was to post a modal dialog with the details.

Use Case 3: **hudsonJobs**.

hudsonJobs presents an interface to allow a user to enter a minimum test run duration. The results appear in a table below.
Ideally the results should be sorted.

The design was to use a bar chart. I tried using Chart.js. However, the data
could not be loaded. Error was *uncaught typeerror cannot read property length of undefined.* It appears the bar chart is loaded before the data is available.

Note, due to browser security restrictions (cross site forgery) it is not allowed to load a local JSON file if the application is not running in a web server.
The pages included can be run standalone.

Technogies used:
Backbone for some styling.
Angular JS 1.3
Javascript
HTML
Chart.js (but not working)

Tests

Use Case 1:
1. user enters lowercase, upper case or mixed case of a search term and the results should be the same
2. If radio buttons appear then should be a way to test to make sure the row selected corresponds to the document opened

Use Case 2:
1. user enters both valid or invalid id. If invalid id then the results should be empty. This is not implemented but if no results are found, it would be good to render a status label that no results found

Use Case 3:
– Just click Search, see if all results appear
– enter non numeric input and click search

There are a few bugs that need fixing
1. Use case 1 and 2, after clicking the dropdown, the corresponding JSON is loaded but the table doesn't refresh
2. Use case 1, the details do not appear in the text area below
3. Use Case 3, the results in the table are not sorted