24i Media HTML5 test

Assignment

Create a Google search page in HTML5 (JavaScript, CSS3 and HTML), according to the design specifications given below.

- You must use RequireJS in your solution and you're not allowed to use any other JavaScript framework/library. You're also not allowed to use any back-end technology (for example: PHP, Node, etc.).
- You can use the old Google search API (https://developers.google.com/web-search/docs/), but you're not allowed to use any Google JavaScript library (like https://www.google.com/jsapi). Make sure you limit yourself to using the API under 'Flash and other Non-Javascript Environments' (https://developers.google.com/web-search/docs/#fonje) and parse the resulting data yourself.
- The code you write should run out of the box when we deploy it with no modifications needed in browser or server settings.
- We'll test your page on Chrome version 33.x, support for more browsers is a plus but not required. We'll check your solution on the following criteria:
 - RequireJS usage
 - HTML5 Semantic elements usage and CSS3 usage
 - · Code readability and maintainability
 - · Error handling

Design

Regarding design we suggest a simple Google search page, that shows on one side the image results of your search and on the other side the normal Google search results. See the image on the next page for an example.

You can't ask any question about the design, try to come up with your own solutions if something is not 100% clear.

Search...

Image result

























Web result

Example

http://www.example.com

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Example

http://www.example.com

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Example

http://www.example.com Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Example

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