

Web Engineering Coding Challenge

The objective of this challenge is to build out the given Photoshop design of an internal OpenTable web page.

Guidelines

- All Open Source libraries and tools are at your disposal (Bootstrap, Foundation, jQuery, SASS, Jade, etc.). However, whatever you choose will be judged just as stringently as your own code, so choose wisely.
- On the page, there is a twitter feed and an RSS feed. It is not required that these have real content, but if one were so inclined, the following sources would be useful.
 - Twitter: <https://twitter.com/opentable>
 - RSS content can be retrieved from the RSS feed for OpenTable Press Releases (<http://press.opentable.com/rss.cfm>). One useful tip might be to use the Google Feed API for converting any RSS feed to JSON.
- The decision of whether to include a server (and, consequently, how much work is done in the browser) is left to you, but it can all be done statically.
- It's the little touches that will set you apart.

Criteria

Below is a list of criteria with which the project will be evaluated. We will go over these in detail after the project is submitted.

- **Accuracy** - The page should accurately represent the design on all supported browsers and devices¹. However, the final product should be responsive. You are only given a desktop design; it is left to you to make it look good on mobile devices.
- **Readability** - The project should be easy to maintain. We are a large company and collaboration and the ability to share code are important aspects of the job. Internal

¹ Supported browsers are *Chrome* (Current - 1) and Current, *Firefox* (Current - 1) and Current, *Safari* 5.1+, *Opera* 12.1x and (Current - 1) and Current, *iOS* 6.1+, *Android* 2.3, 4.0+, and *IE*9+

documentation, encapsulation of logical pieces, and built-in automation are some areas of focus.

- **Performance** - The performance of your page will be measured based on load time, rendering speed, JavaScript execution, and more.

Links

All of the links for the page are listed below. Many of these links cannot be visited off the OpenTable VPN, so it's okay if they don't work.

YouTube video: https://www.youtube.com/watch?feature=player_embedded&v=YTXDXggWMjQ

Twitter: <https://twitter.com/OpenTable>

Facebook: <https://www.facebook.com/OpenTable>

Google Plus: <https://plus.google.com/+OpenTable/>

Hero-area links:

Wiki Home (URL is <https://wiki.otcorp.opentable.com:8443/dashboard.action>)

People Directory (URL is <https://wiki.otcorp.opentable.com/browsepeople.action>)

People and Culture (URL is <https://wiki.otcorp.opentable.com/x/Ulr2>)

Salesforce (URL is <https://login.salesforce.com/>)

Help Desk (URL is <https://wiki.otcorp.opentable.com/x/0A6b>)

ADP (URL is <https://portal.adp.com/public/index.htm>)

CHARM (URL that I have is <http://10.0.1.27/navigation/website.asp>)

OpenTable.com (URL is <http://www.opentable.com/start/home>)

Recent News:

<http://press.opentable.com/releases.cfm?view=all>

Self Service Links:

Jobvite (URL is <https://hire.jobvite.com/Home/Dashboard.aspx?login=1>)

Concur - US Expenses (URL is <https://www.concursolutions.com/>)

Outlook Web Access (URL is <https://www.docusign.net/Member/MemberLogin.aspx>)

DocuSign (URL is <https://www.docusign.net/Member/MemberLogin.aspx>)

Dropbox (URL is <https://www.dropbox.com/home>)

Google Drives (URL is <https://drive.google.com/a/opentable.com/#my-drive>)

Footer links:

About Us (URL is <http://www.opentable.com/about/>)

Blog (URL is <http://blog.opentable.com/>)

Careers (URL is <http://www.opentable.com/careers/>)

Press (URL is <http://press.opentable.com/>)

Advertise (URL is <http://www.rgmgroup.com/advertisers-opentable.html>)

[OpenTable.co.uk](http://www.opentable.co.uk/) (URL is <http://www.opentable.co.uk/>)

OpenTable for iOS (URL is <https://itunes.apple.com/us/app/opentable/id296581815?mt=8>)

OpenTable for Android (URL is <https://play.google.com/store/apps/details?id=com.opentable>)

Affiliate Program (URL is <https://community.opentable.com/t5/FAQs-Knowledge-Base/OpenTable-Affiliate-Program/ta-p/400?profile.language=en>)

Contact Us (URL is https://community.opentable.com/t5/OpenTable-Community/ct-p/OpenTable_Community_US?profile.language=en)

Help & Support (URL is https://community.opentable.com/t5/OpenTable-Community/ct-p/OpenTable_Community_US?profile.language=en)

Privacy Policy (URL is <http://www.opentable.com/info/privacypolicy.aspx>)

Terms of Use (URL is <http://www.opentable.com/info/agreement.aspx>)

Sitemap (URL is <http://www.opentable.com/opentable-sitemap.aspx>)

Mobile site (URL is <http://m.opentable.com/>)