

MODE Dev Test Prototype

Thanks for agreeing to give this sample prototype test a try. We will absolutely not be using anything you build here, in fact this work was already completed in 2014, so this is purely for evaluation purposes. If you are at all uncomfortable with this request/assignment, then feel free to tell us. Hopefully you'll find it an interesting challenge to show off your talents, and we'll get a look at your work as soon as you are ready, which will greatly aid in our evaluation.

We think this is a good test project because it includes a few key components: well executed design, responsive development, some basic JS methods, and then a basic PHP/MySQL execution. We understand there are a variety of back-end and storage methods that could be employed for this simple storage, but we're requiring a LAMP stack for this demonstration, and we'd recommend Laravel as a simple PHP framework if you'd elect to use a framework. Our team has estimated that this project should take approximately 6-14 hours depending on your speed and skill-level.

At the link below you'll find a dropbox zip containing a basic PSD and associated fonts.. You'll also see there are some JPGs below that just show you how the site responds at different device sizes.

- Large screen: <http://i.imgur.com/yViV0kX.jpg>
- 1200px wide: <http://i.imgur.com/XpNDTQd.png>
- 800ish px wide: <http://i.imgur.com/ezdGpd8.png>
- 550px wide: <http://i.imgur.com/mCuJAjj.png>
- 320ish (iphone): <http://i.imgur.com/hITS1pf.png>
- Sticky Nav:
<https://www.dropbox.com/s/twpyys030f08ky1/Screenshot%202015-08-03%2016.36.41.png?dl=0>
- Lightbox:
<https://www.dropbox.com/s/9tqd946gl5t405q/Screenshot%202015-08-03%2016.37.22.png?dl=0>

Project & PSD Files: <https://www.dropbox.com/s/2blr8cwsd5zs59g/devtest-080315.zip?dl=0>

Notes:

- Do your best to build this in the most accurate way to the psd possible, at all breakpoints. Consider optimization and page load techniques.
- The signup form at the top area: have that post to a simple AJAX script that stores the entered email addresses in a MySQL database that includes their address and timestamp, then confirms back to the user that it worked (just a little confirmation text). (don't forget basic email validation)
- Take real note of the breakpoints happening and the precision of text, font styling etc.
- This uses entirely Tyepkit fonts (which you can get a free account on for test purposes if you don't have one).
- Make sure you consider all proper browser testing. Doesn't have to be perfect in IE8 by any means, again it's just an exercise, but be considerate of techniques used.
- Make sure you execute the sort of sticky nav that changes slightly and slowly motions down as the user scrolls downward. JPG referenced above, and layer folder in PSD. A little JS/css should handle it, but another good part of the exercise.

- Note the rollovers in on the featured circle images like "audience personality segments" in the PSD? They rollover to slashed rule-type lines. And on click, open up a screenshot in lightbox form. Keeping in mind a lightbox solution that is as responsive as possible.
- Again, we're not expecting perfection in this test and this timeframe/scenario, but hope you knock this out of the park.

Delivery for Review:

- You should post your build at the public url or server of your choice for us to review on desktop, mobile, etc (i.e. <http://modedevtest.yourdomain.com>)
- All your code and assets should be stored in a GitHub repository that you provide us the direct link to.
- We'd suggest you create README.md file within the GitHub repo to include any details we should know about your build such as: hours you spent, database information, a dump of the db, items/issues you didn't get to but realize you would have liked to improve upon, etc.