Gala Coral Interactive – Front End Developer test

HTML/CSS/JavaScript/PHP

Instructions

Download the following zip file <http://promotions.coral.co.uk/frontend-test/test.zip>

Inside you will find 4 files:

* Crazy\_Prices\_LP.jpg (expected final status)
* Crazy\_Prices\_LP.psd (assets file)
* Crazy\_Prices\_LP\_terms.jpg (status when “Terms & Conditions” is clicked.)
* Crazy\_Prices\_LP\_about.png (expanded text section)

1st Part (mandatory)

Primary aim of the test

Using HTML5, CSS3, Javascript (vanilla or jquery) and PHP, deliver a pixel perfect responsive page (desktop, mobile, tablet) based on the provided desktop mock-up (Crazy\_Prices\_LP.psd)

The mobile /tablet version should align the different elements in top of each other and centred to the screen.

Desired functionality:

* Main bet now button should have hover effect as seen on image in GIF folder- ***CTA.gif***. This button should be done with css and not with a sliced image. When clicked, the button, should send the email address as a parameter and redirect the user to <http://www.coral.co.uk/register>. You can use the images in the folder GIF as button.

User shouldn’t be able to click the button if the email field is empty.

* Coral Main logo should redirect the user to http://[www.coral.co.uk](http://www.coral.co.uk) on click, sending a parameter betvalue with value 8-1
* “Im Already a Customer Login” should redirect the user to [www.coral.co.uk](http://www.coral.co.uk) on click, sending a parameter client with value true
* “Terms&Conditions” should open a popup as seen on Crazy\_Prices\_LP\_terms.jpg
* “About Coral Sports Betting” should expand and show text as seen on Crazy\_Prices\_LP\_about.png

Please note:

All text present on the page should be dynamic and can be changed only with html edit, no need to create new images. The dynamic text is:

* (Liverpool vAugsburg)
* (Liverpoorl to win In 90 mins8/1)
* (£/E 5 bet only | plus £/E free bet should your bet loose)

Also the 3 steps text should be editable without need to create new imgs.

2nd Part (mandatory)

PHP AJAX email validation

Validate email address format using AJAX call and server side PHP on the lost focus action of the email input field.

The server side script should return a JSON formatted message in response of the AJAX request.

Ex:

“{ error : false, message : ’email validated’ }” for a positive

“{ error : true, message : ’email is not valid’ }” for a negative

The returned message should be displayed underneath the email input field on **red** colour if negative and **green** colour if positive.

This validation should be done without reloading the page, using AJAX.

3rd Part (mandatory)

CSS animations

Animate the 1 2 3 steps, using CSS3 or Javscript in a similar way to: ***step-1, step-2 & step-3 GIF Folder***.

PHP

Create a log file (log.csv) registering date / time, email value , result of validation

Ex: “

2016/10/01, 11:03:52 , [mytest@galacoral.com](mailto:mytest@galacoral.com) , true

2016/10/01, 11:04:10, [mytestgalacoral.@com](mailto:mytestgalacoral.@com) , false

”

This file should register every attempt of the user to validate an email address.

Notes

Please, keep you code indented, add comments if needed and organize the code in an appropriated folders schema.

Respect the colours and font sizes from the psd whenever possible.

You can use any framework you wish.

In the PHP part, use OOP preferable, and php built-in validation functions.

Evaluation of the test will be based on the pixel perfect delivery, responsiveness of the page across desktop, mobile, tablet, and quality and organization of code.

Extra points will be awarded for completion of all sections. Please use the attached font style in your coding.

Send your files zipped to [timothy.ocampo@nchcss.com](mailto:timothy.ocampo@nchcss.com) or don.melendez@nchcss.com

Any questions feel free to send an email.

Have a nice test! ☺