Candidate assessment
Basic Banner Format Adaption

This short assessment will give you some insight into the work you'd be doing here at **the factory**, and provides you the opportunity to show off your skills. Show us what you got!

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1 DESIGN TASK

A *Medium Rectangle* banner (300px wide x 250px high) has been provided (see files provided on the next page).

From this, please derive a *Skyscraper* banner (160px wide x 600px high).

Produce this design using Photoshop.

2 DEVELOPMENT TASK

Based on your design, code your animated banner in HTML 5 format.

You may choose one of the following three options for coding your banner:

A) Google Web Designer

Download Google Web Designer and produce the banner within it.

B) Hand Coded – Greensock (GSAP)

Code your banner in HTML5 format, using Greensock (aka GSAP) for the animation.

C) Hand Coded – Your choice of framework

Code your banner in HTML5 format, using any other framework you prefer (or no framework at all).

Provide your completed banner in a Zip file. The file should be no more than 300kb.

3 FALLBACK BANNER

Provide a fallback GIF version of the banner, which would be used where JavaScript and/or HTML are not supported. This may comprise of still frames from each phase of the banner.

The file can be a maximum of 50kb in size.

DELIVERABLES

Your final assessment must include the following:

- Your Photoshop design file for the banner adaptation. Label your layers clearly.
- A Zip file of the completed HTML5 banner, which should be no more than 300kb in size.
- The fallback GIF of the banner, which should be no more than 50kb in size.

FILES PROVIDED

Along with this document you will find the following files:

3.1   FUNCTIONING HTML 5 BANNER

The Factory - Banner Example - Medium Rectangle - 300x250.zip
The existing, completed 300x250 banner.

3.2   FALLBACK BANNER

The Factory - Banner Example - Medium Rectangle - 300x250.gif
The fallback version of the banner – an animated GIF.

3.3   FONTS

Fonts can be found in the /Supplied Files/Fonts/ folder.