



Fi HTML Test

AN EVALUATIVE TOOL FOR FRONT-END WEB DEVELOPERS

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1. HTML TEST

This test is an evaluative tool that allows the applicant to showcase his or her skills to the best of their abilities, which will help us in determining if a candidate and our company are a good match. This test is standard for all Fi front-end web developer applicants.

1.1 TIME FRAME

You have one week to complete the test. We realize applicants have other obligations and responsibilities, so we only expect to see what one could achieve with just a couple of hours per day.

1.2 THE TEST

Build a dynamic and interactive image or video gallery of your choice. The gallery should be dynamic in the sense that it is easy to configure and add/remove items from it. There are no graphical guidelines and you are free to be creative in coming up with the form and style.

Requirements:

- The gallery is configured through an external data source (such as an XML file).
- The gallery provides navigation between items as well as a single item view.
- The gallery uses JavaScript.

For inspiration and an idea of what our expectations are please review some of the projects in the portfolio section of our website at <http://www.f-i.com>.

1.3 WHAT FI WILL BE LOOKING FOR

The focus of this assignment is to create a gallery that is appealing and easy to use. We will be looking for attention to graphical detail, suitable and well executed animations as well as standards compliant use of HTML and CSS. Furthermore we want to see JavaScript that is well structured and easy to understand.

You are strongly encouraged to use HTML5 features such as `<video/>`, `<canvas/>` or the History API as well as CSS3 for transitions, fonts, gradients or similar enhancements.

All JavaScript properties, HTML elements and CSS selectors should be written in English. We also expect the markup, style sheets and scripts to contain comments/documentation for it to better communicate your thoughts and reasoning to the Fi employee reviewing your test.



1.4 NEXT STEPS

You are expected to deliver a ZIP archive containing a working version of your gallery with no minified resources. If your gallery requires any server side scripts to run we would appreciate a link to your working gallery so we can avoid potential host configuration discrepancies. Furthermore you need to include a list of browsers (including version and operating system) that the gallery has been tested in.

A senior member of Fi's interactive department will review and evaluate your test. We will then send you a response based on the review to discuss further steps.

If you have further questions regarding the test, feel free to send an email to your Fi contact person or contact us at work@f-i.com. Please refer to the disclaimer below about questions regarding confidentiality.

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