XiT Solution

Web Developer Interview Part-2

Task 01: Front-end Design Test

In this test, you are given a web page designed in a PSD file. You'll have to convert that PSD file into a valid HTML file. You can use HTML5, CSS3, Bootstrap and some level of Javascript or JQuery to complete this task. Remember that the final HTML should be completely device responsive.

PSD File: **tinyurl.com/task-1-psd-to-html**

Task 02: PHP Test (Crawl Test)

In this task, you need to crawl a website. This task should be done completely by Raw PHP. You're given an eCommerce website link below. Your crawler should crawl all the products from the website and generate a CSV product feed with off of those products. The attributes you need to crawl from every product are:

Title, Description, Category, Brand (optional), Price, Sale Price, and Image Url.

A demo Datafeed is given below. Your generated Datafeed should look like that.

Website: https://dccameras.com.au/

Demo Feed: tinyurl.com/task-2-data-feed

Task 03: Laravel Test

In this task, you'll need to create a Laravel Authentication. This authentication should have multiple roles. There should be admins and users. A user will be able to register and wait till approved. An admin can see all the pending user approvals and approve them. Before approval, when a user logins, the dashboard will only show that "Your registration is pending approval from an Admin" and will not have permission to do anything else. But after approval, the user should have all the user privileges. A demo video is given below. Check the video to understand the task better.

Video Link: tinyurl.com/task-3-laravel

Task 04: WordPress Test

In this task, you'll have to create a small custom plugin for a WooCommerce site. This is a simple plugin test. After activating the plugin, this plugin should automatically hide the 'Add to Cart', 'Read More' and 'Wishlist' buttons from all the out-of-stock products from any WooCommerce shop.