Digiterre Agility – Front End Developer Interview

Digiterre Agility have devised a technical exercise to be completed by front end developers who have successfully passed the telephone interview stage.

The purpose of this exercise is to test your skills in creativity, problem-solving and general ability to work on front end web applications.

Details

We would like you to develop 2 views representing data retrieved from an API that we have pre-built. These views should be a **Storefront** view (displaying all products) and a **Product Information** view (displaying all data about an individual product).

We have provided wireframes for the basic display of these two views at the end of this document. Some areas have been left vague to allow you to decide how best to display the data you retrieve from the API.

We expect you to spend no more than 2 hours on this task.

Restrictions

The only restriction we have is that this is built in Javascript preferably with the use of one of the MV* frameworks. You will not gain or lose points for choosing a framework mentioned (or not mentioned) on our role specification, so please just use whichever you feel you are the most productive with.

API

API Documentation detailing all 3 endpoints can be found at the following link:

http://frontenddevinterview.azurewebsites.net/Help

You will need an API key to access the API. This will be given to you by your recruiter or contact at Digiterre.

Submission

Please send your completed code, compressed, to agilityrecruitment@digiterre.com.
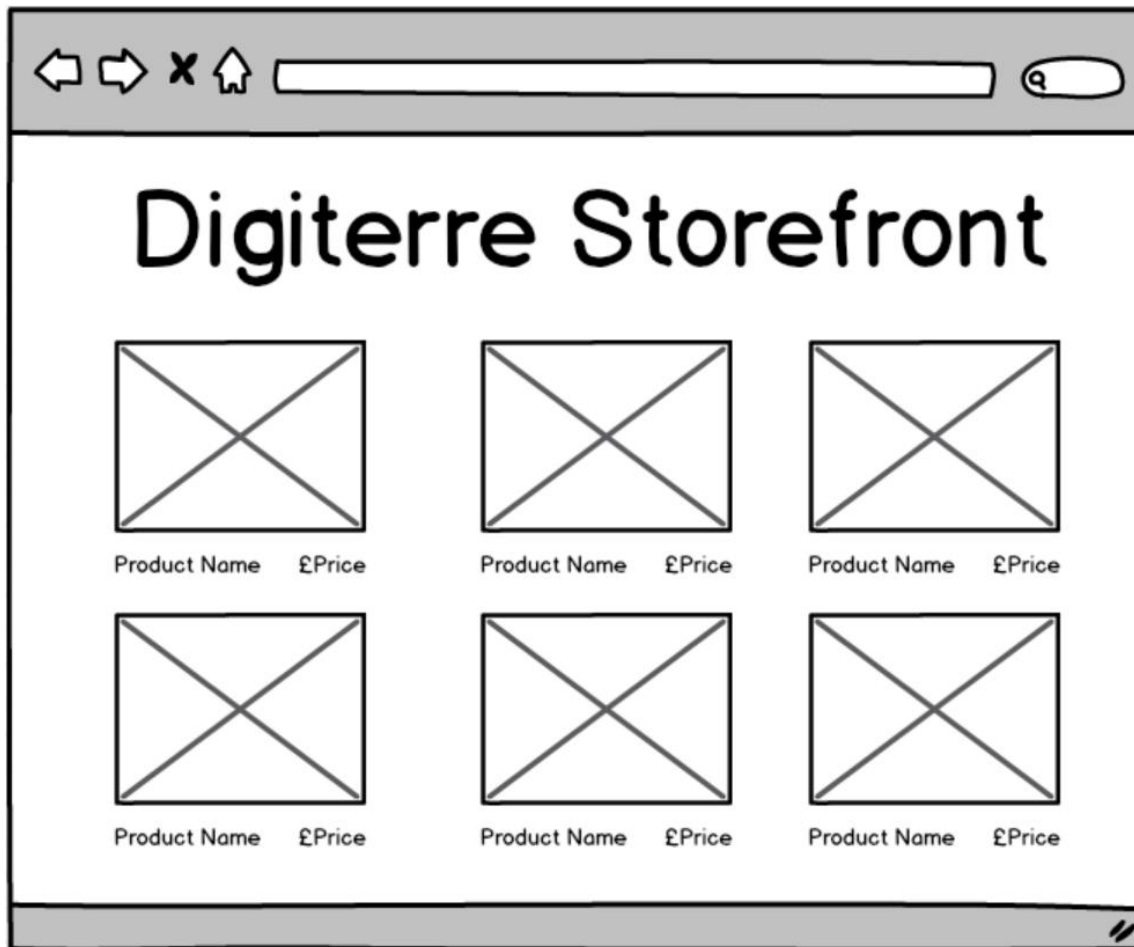
If you prefer, we will all also accept a link to a source control repository.

Marking / What we're looking for

We will be looking for consideration over the following areas:

- Architecture & approach
- Testing
- Exception handling / unhappy paths
- Data presentation

Wireframe - Storefront

Wireframe – Product Information