Assessment assignment back-end developers

# Introduction

We would like you to ask you if you could perform this back-end assignment. The goal of this is so our team can evaluate your programming skills. We are really looking in what you are capable off so show of your skills and not only focus on the end-result.

# Assignment

In the attachment you will find 2 data-sources:

* 1 excel
* 2 csv

You need to combine these 2 sources into 1 export (json) format with all data in it. We intentionally did not provide the format we expect.

Then prepare another export that gives us a result in the following template:

[

    {

        "name": "productname",

        "ean": "ean",

        "cdnUrl": "most recent cdn url"

    }

]

# Skills

The skills / non-functional requirements we are interested in:

* The use of patterns
* Naming conventions
* Maintainability
* Readability