# WEB DEVELOPMENT

## Practicum - Week 5.2

## Exercise guidelines

### Folder structure

For this exercise, **create a new folder called week 5.2**. in your web development folder. Only put the files necessary to complete the exercise in here.

**DO NOT** add any source materials in this folder (screenshots, pdf files, ...)

### Submission deadline

The deadline for this exercise is **Sunday, October 24th, 23:59.**

### Submission rules

Submission rules are listed in the week 1.1 briefing

## Start from given source code

This time, you'll be starting off from a given source code. Paste all files in your directory and make sure to **commit this as a first commit.**

This exercise's focus lies with flex box + some small elements we haven't touched in previous examples. **Study the already present HTML and CSS well** before diving in to avoid unpleasantries.

**Tips and tricks:**

1. The object of this exercise is learning how to put elements side by side with flexbox. You can therefore conclude that **all elements that are adjacently positioned, need to be put as such by the use of flexbox**.
   You'll need some basic knowledge of the box alignment specification to get it right. Don't forget **margins in a flexbox span two axes!**
2. Proportional requirements:
   1. home page: columns should be **equal size**, no **special requirements** for shrinking / growing
   2. Examples page: image is **not allowed to grow,** but can **shrink by factor one**. It defaults to its set size. The paragraphs can **grow to 3 times** the size of the other

items proportionally, and are allowed to **shrink** according to **one times the size** proportionally. They also default to their set size.

3. Store page:  columns should be equal size, **no special requirements** for shrinking / growing. Spacing should be automatically allocated **between and around the** items on the main axis. Be mindful that the images are always aligned to the top of the box, the information concerning the product to the bottom. The information always aligns vertically with its brethren

**Challenges:**

There should be **no need for adding any additional semantic tags**, but **you may need a <div> here and there** to get the required result.

There is no need to add any IDs, but you are allow to supply some classes if you must.