## Web Worksheet 3: Layout using Flexbox

## Instructional Objectives

By the end of this lesson, you should be able to:

* Use a flexbox container to layout child elements

## References:

<https://developer.mozilla.org/en-US/docs/Learn/CSS/CSS_layout/Flexbox>

The flex layout settings on a container element allows all the child elements that have a width property defined to fill all the space of the container and the empty spaces distributed . The following properties are used to make a flexbox container .

display: flex; /\* This will by default layout the child elements in rows \*/

flex-wrap: wrap /\* When there is not sufficient space in a row, flow over to next row \*/

justify-content: flex-start | flex-end | center | space-even | space-between | space-around

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| --- | --- | --- |
| 1 |  | Modify your products.html using flexbox layout by creating a container box to contain all the boxes that you have created previously. |
|  |  | Your product catalogue should look similar to this: |
|  |  |  |

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| 2 |  | **Challenge:** Create the following layout: |
|  |  | Image is displayed on the side |
|  |  |  |