Intro to FlexBox

For a long time, there were only several simple CSS modules like float, margin, position, display. Those still work and you may still use them, but in some ways it’s frustrating, time-consuming, and most importantly, very limiting.

Everything becomes much easier with flexbox! Flexbox is short for Flex Box Layout Module.

Flex-direction

The flex-direction property belongs to the flex-container and is used to determine the direction in which flex items are placed. By default it has **a row value**. That means all the elements are lining up in a row along the main axis from left to right. Here are other possibly values:

* Row is a default value
* Row-reverse value makes flex items line up in a row from right to left along the main axis.
* Column value makes flex items line up in a column from top to bottom along the cross axis.
* column-reverse same as row-reverse except it applies to column.

Example:

.flex-container {

flex-direction: column;

}

Flex-Wrap