Border Sizing

Have two properties: border-box and content-box.

1-- content-box: This is the default value of box-sizing. The dimension of element only includes ‘height’ and ‘width’ and does not include ‘border’ and ‘padding’ given to element. Padding and Border take space outside the element.

2—border-box:In this value, not only width and height properties are included but you will find padding and border inside of the box for example.

box {width: 200px; border: 10px solid black;} renders a box that is 200px wide.

Align-item vs Align-content

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| --- | --- |
| Align-item | Align-content |
| |  | | --- | | This property of flex-box aligns the flex-items within flex-line along the cross-axis | |  | | This property of flex-box aligns flex-lines with respect to each other along the cross-axis. |
| |  | | --- | | This property works even when the **flex-wrap** property is not set to **wrap** | |  | | This property works only when the **flex- wrap** property is set to **wrap** |
| |  | | --- | | This property does not depend on the number of flex-lines. | |  | | This property has no effect when the number of flex-line is 1. |