*Align-items vs Align-content*

* *Align-items:*
* *determines how the items as a whole are aligned within the container.*
* *Propertry of flex-box aligns the items inside a flex container along the cross axis just like justify-content does along the main axis.*
* *Is for items in single rows.*
* *Can change items height or position inside the line’s area. when items aren’t wrapped they have only one line.*
* *Can change items position or stretch them when all of them are on a single line.*
* *Spread the child elements vertically with space between them.*
* *Controls the cross axis of an individual line of flex elements.*
* *Will center as a single line of text both horizontally and vertically inside a container.*
* *Align-items*

*.container{*

*Stretch/flex-start/flex-end/center/baseline/first baseline/last baseline/start/end/self-start/self-end*

*}*

* *Align-content:*
* *Determines the spaces between lines.*
* *Is for multi- line flexible boxes. It has no effect when items are in a single line .It aligns them according to its structure.*
* *It doesn’t interfere with items in row but with rows itself. It will align rows with respect to each other and flex container.*
* *Works only if there is a*

*Flex-wrap: wrap;*

* *And if there is more than one flex-line in container it has pirority than align-items if there are multiple flex-line.*
* *Can change a line’s height or row direction or width for column when it’s value is stretch or add empty space between or around the lines for space-between, space-around, flex-end values.*
* *Has no effect on a single line.*
* *Bunches them together as if they are one element.*
* *Controls the cross-axis (vertical) if the flex-direction is row, and horizontal if the flex-direction is column.*
* *Will behave as if there are multiple lines of text or paragraph and start from top aligning even a single line of text as if it was a paragraph which has a*

*text-align: center rule.*

* *Align-content*

*.container{*

*align-content:flex-start/flex-end/center/space-between/space-evenly/stretch/start/end/*

*baseline/first baseline/*

*last baseline*

*}*