

Flexbox Cheatsheet



Container

display

Enables flex for all children.



display: flex;



display: inline-flex;

flex-direction

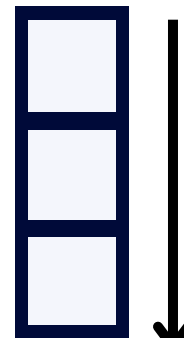
Establishes the main axis.



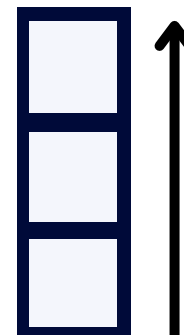
flex-direction: row;



flex-direction: row-reverse;



flex-direction: column;

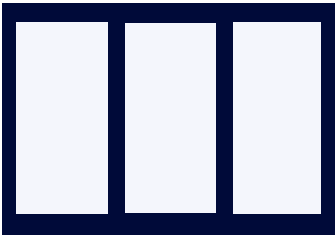


flex-direction: column-reverse;

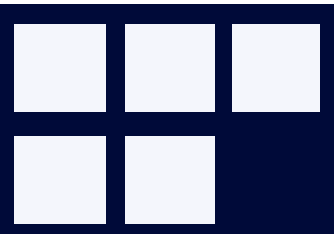


flex-wrap

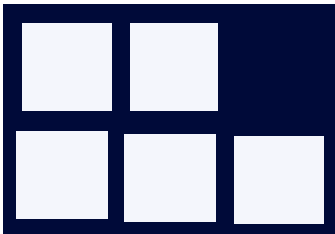
Wraps items if they can't all be made to fit on one line.



flex-wrap: nowrap;



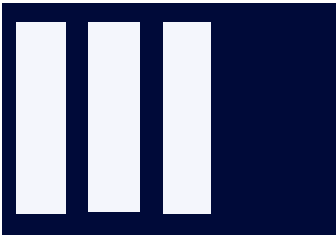
flex-wrap: wrap;



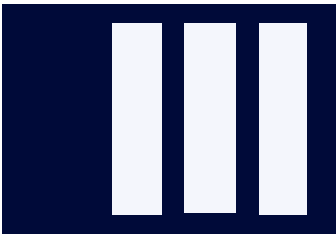
flex-wrap: wrap-reverse;

justify-content

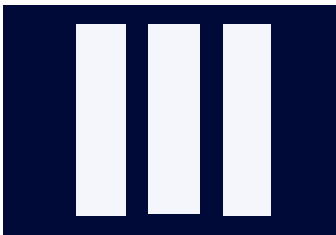
Attempts to distribute extra space on the main axis.



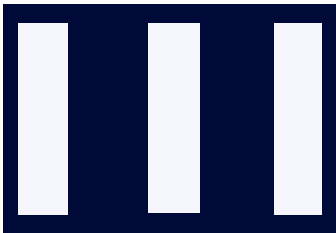
justify-content: flex-start;



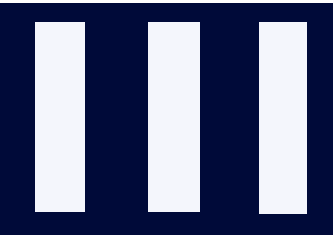
justify-content: flex-end;



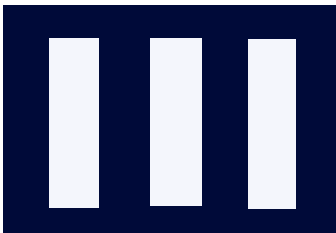
justify-content: center;



justify-content: space-between;



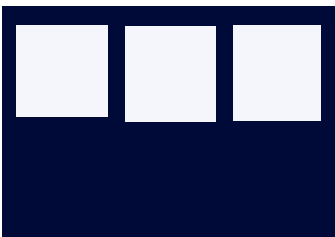
justify-content: space-around;



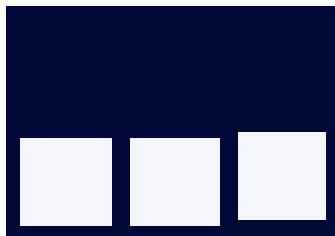
justify-content: space-evenly;

align-items

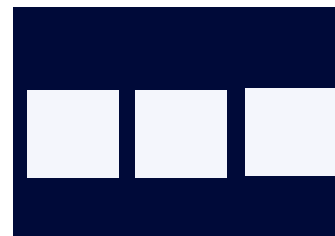
Determines how items are laid out on the cross axis.



align-items: flex-start;



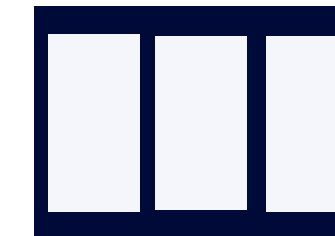
align-items: flex-end;



align-items: center;



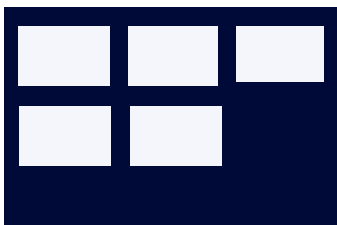
align-items: baseline;



align-items: stretch;

align-content

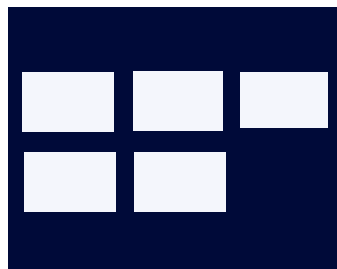
Only has an effect with more than one line of content. Examples shown here use flex-wrap.



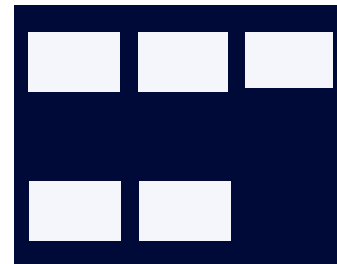
align-content: flex-start;



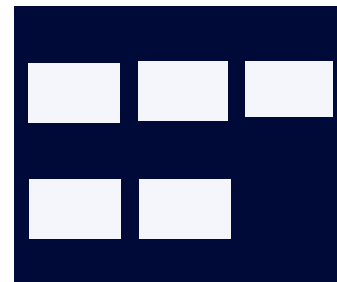
align-content: flex-end;



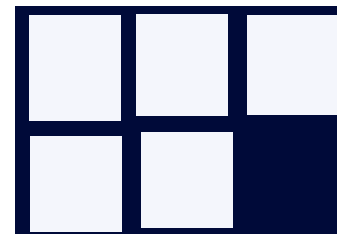
align-content: center;



align-content: space-between;



align-content: space-around;

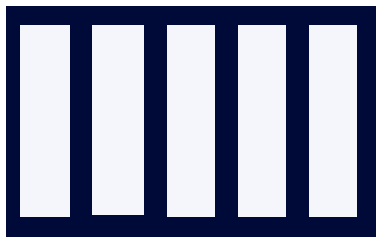


align-content: stretch;

Children

order

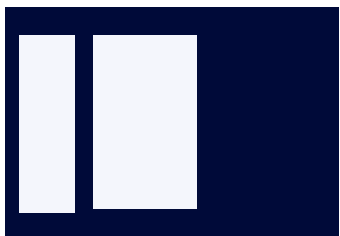
Allows you to explicitly set the order you want each child to appear in.



order: 1;

flex-basis

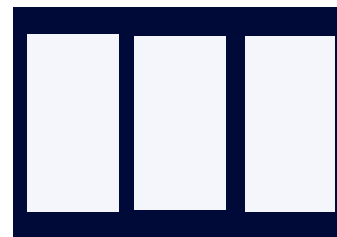
Defines the size of an element before remaining space is distributed.



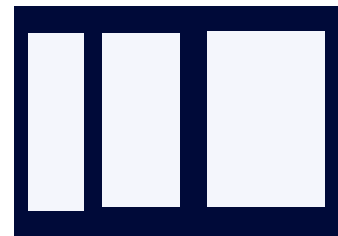
first item 20%, second item 40%

flex-grow

Allows you to determine how each child is allowed to grow as a part of a whole.



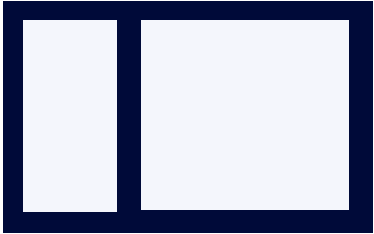
flex-grow: 1;



flex-grow: 1, 2, 3;

flex-shrink

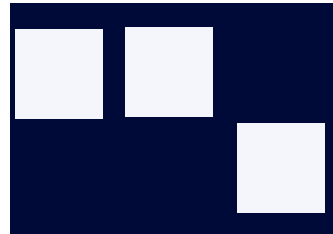
Allows an item to shrink if necessary. Only really useful with a set size or flex-basis.



both want to be 100% wide, 2nd item has flex-shrink:

align-self

Sets alignment for individual item. See "align-items" for options



3rd item has align-self: flex-end

**Save this post if
this is helpful**

