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CSS flexbox cheatsheet

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Simple example

```
.container { display: flex; }
.container > div { flex: 1 1 auto; }
```

Child

```
.container > div {

/* This: */ flex: 1 0 auto; /* Is equivalent to
    this: */ flex-grow: 1; flex-shrink: 0; flex-basis:
    auto;

order: 1;

align-self: flex-start; /* left */ margin-left:
    auto; /* right */
}
```

Container

```
display: flex; display:

flex-direction: row; /*
direction: row-reverse;
column; /* top-bottom *
reverse; /* bottom-top

flex-wrap: nowrap; /* o
/* multi-line */

align-items: flex-start
*/ align-items: flex-en
bottom */ align-items:
```

justify-content: flex-s
alignment - default */
justify-content: center

center */ align-items:

all (default) */

}

† Tricks

Vertical center

Vertical center (2)

```
.container { display: flex; } .container > div {
width: 100px; height: 100px; margin: auto; }
```

```
.container { display: f
vertical */ justify-con
*/ }
```

Reordering

```
.container > .top { ord
.bottom { order: 2; }
```

Table-like

```
.container { display: f
here are just suggested
.checkbox { flex: 1 0 2
{ flex: 1 0 400px; } .c
120px; }
```

This creates columns that I accordingly according to t

Left and right

```
.menu > .left { align-s
.right { align-self: fl
```

Mobile layout

```
.container { display: flex; flex-direction: column;
} .container > .top { flex: 0 0 100px; } .container
> .content { flex: 1 0 auto; }
```

A fixed-height top bar and a dynamic-height content area.

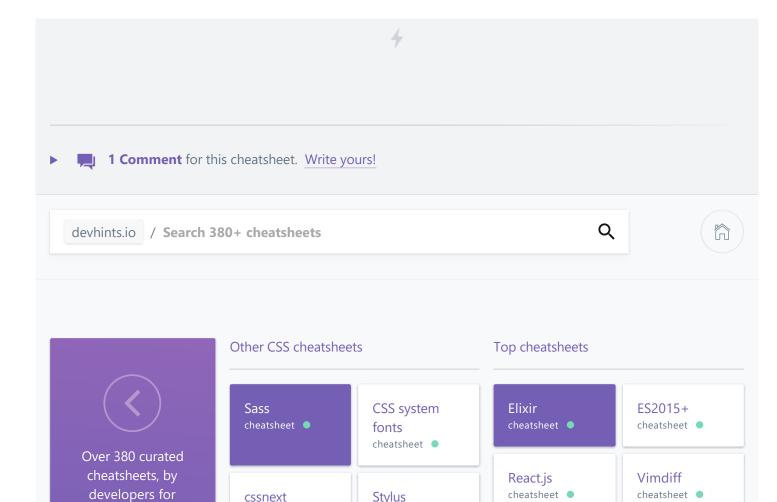
Vertical

```
.container { align-items: center; }

Vertically-center all items.
```

‡ References

- MDN: Using CSS flexbox
- Ultimate flexbox cheatsheet



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