

CSS BEST PRACTICE



@coding.batch
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css shorthand



```
1  .home {  
2      background-color: #000;  
3      background-image: url(images/bg.gif);  
4      background-repeat: no-repeat;  
5      background-position: left top;  
6      color: #ffffff  
7  }
```



```
1  .home {  
2      background: #000 url(images/bg.gif) no-repeat left top;  
3      color: #fff;  
4  }
```


structure a stylesheet top to down



```
1  #side {
2      /* ... */
3  }
4
5  #side ul {
6      /* .... */
7  }
8
9  #content {
10     /* ... */
11 }
12
13 #header {
14     /* ... */
15 }
16
17 #header ul {
18     /* ... */
19 }
20
21 /* FOOTER */
22 #footer {
23     /* ... */
24 }
25
26 #footer div {
27     /* ... */
28 }
```



```
1  #header {
2      /* ... */
3  }
4
5  #header ul {
6      /* ... */
7  }
8
9  /* SIDE BAR */
10 #side {
11     /* ... */
12 }
13
14 #side ul {
15     /* .... */
16 }
17
18 /* CONTENT */
19 #content {
20     /* ... */
21 }
22
23 #content p {
24     /* .... */
25 }
26
27 /* FOOTER */
28 #footer {
29     /* ... */
30 }
31
32 #footer div {
33     /* .... */
34 }
```

keep individual selectors to a single line



```
1 .name, .number, .email, .img {  
2     display: flex;  
3     justify-content: space-evenly;  
4     margin-right: 30%;  
5     align-items: center;  
6     margin-bottom: 30px;  
7 }
```



```
1 .name,  
2 .number,  
3 .email,  
4 .img {  
5     display: flex;  
6     justify-content: space-evenly;  
7     margin-right: 30%;  
8     align-items: center;  
9     margin-bottom: 30px;  
10 }
```


Don't prefix property values with a leading 0



```
1  .selectors {  
2      margin-top: 0.5px;  
3  }  
4
```



```
1  .selectors {  
2      margin-top: .5px;  
3  }
```

Avoid specifying units for zero values



```
1  .selector {  
2      border: 0px;  
3  }
```



```
1  .selector {  
2      border: 0  
3  }  
4
```

Declaration property in order



```
1  .selector {
2      /* positioning */
3      position: absolute;
4      top: 0;
5      right: 0;
6      /* box model */
7      display: block;
8      width: 50%;
9      max-width: 500px;
10     padding: 1.5rem 2rem;
11     border-radius: 16px;
12     /* typography */
13     font-size: 2rem;
14     font-family: sans-serif;
15     /* visual */
16     background: var(--bg-color);
17     border: 12px solid var(--bg-color);
18     filter: var(--filter);
19 }
```


use meaningful class names with lowercase and dashes



```
1  .dltButton {  
2      ...  
3  }  
4  
5  .detail {  
6      ...  
7  }  
8  
9  .msg {  
10     ...  
11 }  
12
```



```
1  .success-message {  
2      ...  
3  }  
4  
5  .delete-button {  
6      ...  
7  }  
8  
9  .contactdetail {  
10     ...  
11 }
```