

Review HTML & CSS

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Material:

- HTML
- CSS
- Bootstrap (CSS Framework)
- GIT Collaboration

QA..?

:: NOTES ::

Tips CSS

KEEPING IT DRY

- Make individual selectors as rare and sparse as possible, only use them as exceptions.
- Always have an answer to "Why isn't this part of a group?"
- Don't go crazy. Benefits scale even if some definitions remain moist.

```
.warning {  
    margin: 10px 0 20px 0;  
    text-align: center;  
}  
.error {  
    font-weight: bold;  
}  
.edit a {  
    padding: 1px 3px;  
}  
.more,  
.more-link,  
a.more{  
    display: block;  
    text-align: right; /*RTL*/  
    margin: 0;  
    padding: 0;  
}
```

<https://www.creativeblog.com/advice/a-guide-to-writing-better-css>

<https://vanseodesign.com/css/dry-principles/>

Media Query

```
p {color:orange;}
```

```
@media (max-width:768px){  
  p {color:red;}  
}
```

```
@media (min-width:769px) and (max-width:1199px){  
  p {color:green;}  
}
```

```
@media (min-width:1200px){  
  p {color:blue;}  
}
```

CSS Animation

https://www.w3schools.com/css/css3_animations.asp

```
@keyframes animasi-satu {  
  from {background-color: red;}  
  to {background-color: yellow;}  
}
```

```
@keyframes animasi-dua {  
  0%    {background-color: red;}  
  25%   {background-color: yellow;}  
  50%   {background-color: blue;}  
  100%  {background-color: green;}  
}
```

CSS Pre-Processor



CSS Pre-Processor Syntax

```
$link-color: #999;
$link-hover: #229ed3;

ul {
  margin: 0;

  li {
    float: left;
  }

  a {
    color: $link-color;

    &:hover {
      color: $link-hover;
    }
  }
}
```

Sass

```
@link-color: #999;
@link-hover: #229ed3;

ul {
  margin: 0;

  li {
    float: left;
  }

  a {
    color: @link-color;

    &:hover {
      color: @link-hover;
    }
  }
}
```

Less

```
link-color = #999
link-hover = #229ed3

ul
  margin 0
  li
    float left
  a
    color link-color
    &:hover
      color link-hover
```

Stylus

```
ul { margin: 0; }
ul li { float: left; }
ul a { color: #999; }
ul a:hover { color: #229ed3; }
```

CSS



CODE CHALLENGE & REVIEW