

# CSS ON SASS

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# WHAT IS SASS



SASS is a tool for creating variable and functions for your CSS.

## Download the Lesson



**GitHub**

<https://github.com/Quillor/learn-sass>

# INSTALL SASS: Command Line

Install:

```
sudo gem install sass
```

Double Check:

```
sass -v
```

## INSTALL SASS: Scout



# Creating Variables

```
body {  
  
    font-family: Helvetica, arial, sans-serif;  
  
}  
h1,h2,h3,h4,h5{  
  
    font-family: Helvetica, arial, sans-serif;  
  
}
```

```
$font-primary: Helvetica, arial, sans-serif;  
  
$primary-color: #00aca0  
  
body {  
  
    font: 100% $font-primary;  
  
}  
h1,h2,h3,h4,h5{  
  
    color: $primary-color;  
  
    font: $font-primary;  
  
}
```

# Nested Classes

```
.people{border: solid 1px #00aca0;}

.people > .row > .col-md-4 > h2 {
  text-transform: capitalize;
  color: #00aca0;
}
```

```
.people {
  border: solid 1px $primary-color;
  .row {
    .col-md-4 {
      padding: 100px 0px;
      h2{
        text-transform: capitalize;
        color: lighten($primary-color, 25%);
      }
    }
  }
}
```

# Extending Classes & Changing Colors

```
.teal-background{
  background: #00aca0;
  padding: 20px;
}

.widget{
  background: #00aca0;
  padding: 20px;
  min-height: 100px;
}
```

```
// Extended Class
.teal-background{
  background: $primary-color
  padding: 20px;

}

// Extended Class In Use & Color Darken &
// Lighten
.widget{
  min-height: 100px;
  @extend .teal-background;
  h2{
    color: darken($primary-color, 15%);
    &:hover{
      color: lighten($primary-color, 25%);
    }
  }
}
```



# Each Loop

```
.people .people-erica {  
  background-image:  
url("../..img/erica.jpg");  
}  
.people .people-james {  
  background-image:  
url("../..img/james.jpg");  
}  
.people .people-jamie {  
  background-image:  
url("../..img/jamie.jpg");  
}  
.people .people-jessica {  
  background-image:  
url("../..img/jessica.jpg");  
}  
.people .people-sarah {  
  background-image:  
url("../..img/sarah.jpg");  
}  
.people .people-tom {  
  background-image: url("../..img/tom.jpg");  
}
```

```
@each $name in erica, james, jamie, jessica,  
sarah, tom {  
  .people-#{$name} {  
    background-image:  
url('../..img/#{$name}.jpg');  
  }  
}
```