

DESIGN TIPS

OVER-RIDING BOOTSTRAP



LINK YOUR STYLE AFTER BOOTSTRAP'S STYLE

```
<head>
  <!-- Bootstrap first -->
  <link href="https://maxcdn.bootstrapcdn.com/bootstrap/3.2.0/css/bootstrap.min.css" rel="stylesheet">
  <!-- Then comes your style -->
  <link rel="stylesheet" type="text/css" href="css/style.css">
</head>
```

Otherwise you can't beat Bootstrap

WHAT TO OVER-RIDE ?

- buttons
- navbar
- typos

Never over-ride the grid system!

BUTTONS

```
/* css/style.css */

/* How to override the default Bootstrap colors */

.btn-primary {
  background-color: #1abc9c;
  border-color: #1abc9c;
}

.btn-primary:hover {
  background-color: #16a085;
  border-color: #16a085;
}
```

NAVBAR

Let's make a 50 pixels-high transparent navbar.

First add your **own** class, e.g. navbar-transparent

```
<nav class="navbar navbar-default navbar-fixed-top navbar-transparent">
```

Then add all this style

```
/* How to override the default Bootstrap navbar */

.navbar-transparent {
  background-color: rgba(0, 0, 0, 0.7);
}

.navbar-transparent .navbar-brand,
.navbar-transparent .navbar-nav > li > a {
  color: #eeeeee;
  line-height: 50px;
}

.navbar-transparent .navbar-nav > li > a:hover,
.navbar-transparent .navbar-nav > li > a:active
```


IMPORTANT IDEAS

- Your style **after** Bootstrap in the <head>
- Add new classes OR over-ride Bootstrap classes
- You have to be **more specific than Bootstrap with your CSS selectors**

DESIGN TOOLS

FONTS

<https://www.google.com/fonts>

Example

- Open-Sans for basic texts
- Elegant no serif font for h1, h2 like PillsGothic
- Museo-Slab for secondary titles (h3, h4,...)
- 3 fonts max !

COLORS

- Choose a good color scheme with [kuler](#)
- Use [colorzilla](#) to pick nice colors on-the-fly.
- You can pick them in the trendy flat colors :)

ICONS

- Utilitary icons with [Fontawesome](#)
- For personalized icons, use [TheNounProject](#)
- [TheNounProject](#) is cool, it gives you SVG icons!

PICTURES

- [Flickr](#) is usefull for backgrounds.
- Be carefull not to have too big files, it will slow your page load!

PATTERNS

- [TheNounProject](#)
- Or use Chrome inspector to steal the patterns you like!

GOOD PRACTICES

RESIZE YOUR ICONS

They have not the same spaces: resize them to make them fit together.

USE THE RIGHT FORMAT

SVG for advanced use, **PNG** for transparency, otherwise use **JPG**

A COOL TOOL

But not a free one :(

<http://bohemiccoding.com/sketch/>



- For **resizing images**
- Changing nounproject icons colors and shapes.
- Building quickly **logos** and **badges**
- And many more advanced use..

YOUR OBJECTIVE

IceMe final version