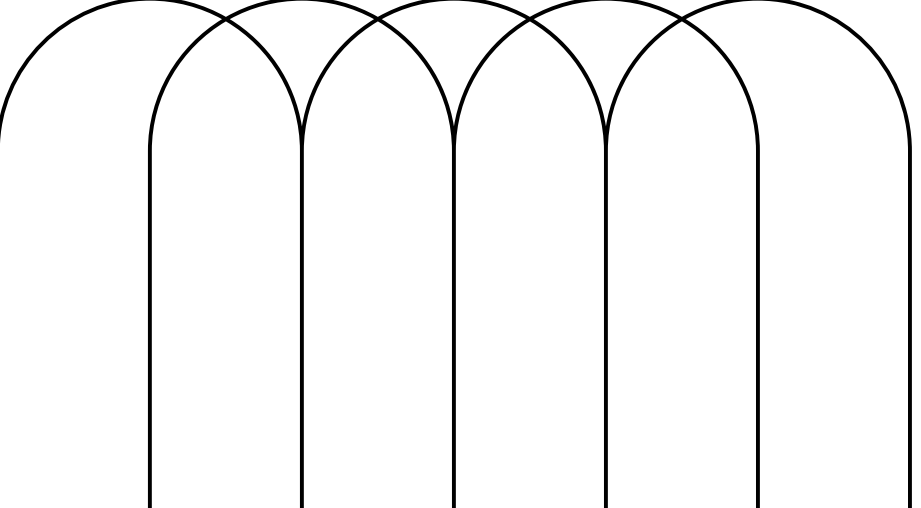# Bootstrap Customization

Bootstrap Customization

Step 1: Nodejs Installation:

The official Node.js website has installation instructions for Node.js https://nodejs.org

Step 2: Open your project in VS Code

Step 3: Open terminal and run command: **npm init**

Step 4: You will be asked for some questions about your project, keep every things as default.

Step 5: Run command: **npm install bootstrap**. It will create a node_module folder in your peoject and install bootstrap inside it.

Step 6: Create a SCSS folder in your project folder and add a main.scss file inside it.

Bootstrap Customization

Step 7: Install **Live SCSS Compiler** Extension published by **Glen Marks**

Step 8: Click on gears icon on bottom of left panel, then click on Settings. Search For **Live Saas Compile** and scroll to **Live sass compile>settings:formats** and click on **Edit in settings.json** then add the following code in the settings object.

```
"liveSassCompile.settings.formats": [
    {
        "format": "compressed",
        "extensionName": ".min.css",
        "savePath": "/css",
        "savePathReplacementPairs": null
    }
],
```

Step 9: Click on **watch scss** on status bar. It will create a css folder on root level and create a main.min.css file inside it. This main.min.css is the compiled file you'll add into your html file.

Bootstrap Customization

Step 11: Now you can make changes on your **scss/main.scss** file.

```scss
// update/declare Varriables
$primary: #dc610f;
$accent: #0e2df3;

// Import function and other partials
@import '../node_modules/bootstrap/sass/functions';
@import '../node_modules/bootstrap/sass/variables';

// Create custom maps and Update/Add it to main variable.
$custom_theme_colors: ("primary": $primary, "accent": $accent,);
$theme_color: map-merge($theme-colors , $custom_theme_colors);
// Above code will update the primary color code and add a new color accent

// import bootstrap from node_module bootstrap saas folder
@import '../node_modules/bootstrap/scss/bootstrap.scss';
```

THANK YOU

PHONE NUMBER

(+91) 778 899 2897

WEBSITE

www.indixpert.com