Setting Up Sass for Automatic Compilation

Step 1: Install Node.js and npm

- Download and install Node.js from the [official website](#).

Step 2: Initialize Your Project

- Open your terminal and run:

```
mkdir my-sass-project
cd my-sass-project
npm init -y
```

Step 3: Install Sass

Install Sass globally:

- npm install -g sass

Step 4: Set Up Directory Structure

Create necessary directories and files:

- mkdir -p Sass/Admin/Layout mkdir -p CSS touch Sass/Admin/Layout/adminLayout.scss

Step 5: Watch for Changes

Run the following command to watch your Sass file and compile it to CSS:

- sass --watch Sass/Admin/Layout/adminLayout.scss:CSS/AdminLayout.css

Optional: Set Up package.json

Initialize a package.json if not already done:

- npm init -y

Add a script to package.json:

- { "scripts": { "sass": "sass --watch Sass/Admin/Layout/adminLayout.scss:CSS/AdminLayout.css" } }

Run the script:

- npm run sass