Working with HTML with Grunt

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Module Agenda

Working with Html & CSS

Compressing HTML files with Contrib-HtmlMin Validating Html Files w/ HtmlHint Converting Less to CSS w/ Contrib-Less Validating CSS w/ CSS Lint Compress CSS w/ CSS Min





Using HTML Hint



Package Name:

npm install grunt-htmlhint -save-dev

HTMLHint Usage Options

How to Ensure Unique Tag Id's

How to Ensure Valid attributes

How to Tags are Correct and Valid



Using HTML Min



Package Name:

npm install grunt-contrib-htmlmin –save-dev

Contrib-HTMLMin Usage Options

How to Remove HTML Comments

How to Collapse Whitespace and Tags

How to Remove Redundant Tag Elements



Using Less Contrib



Package Name:

npm install grunt-contrib-less –save-dev

Contrib-Less Usage Options

How to Compress our CSS files

How to Modify Less Variables



Using CSS Lint



Package Name:

npm install grunt-contrib-csslint –save-dev

Contrib-Lint Usage Options

How to Configure Rules

How to Use External Configurations



Using CSS Min



Package Name:

npm install grunt-contrib-cssmin –save-dev

Contrib-CssMin Usage Options

How to Compress our CSS files

How to Minify a single file or multiple files

Module Summary

Learned to work with HTML & CSS

Validate our HTML with HTML Hint
Compress our HTML with HTMLMin
Convert our Less to CSS with Contrib-Less
Validate our CSS with Contrib-csslint
Compress our CSS with Contrib-cssmin

