

Introduction

00_03. How to complete the exercises

All CodePen exercises: <https://codepen.io/collection/Yyadbl>

Chapter 1. Getting Started

01_02. Working with website files

<https://developers.google.com/search/docs/crawling-indexing/url-structure>

<https://glitch.com>

<https://codepen.io/>

<https://www.linkedin.com/learning/getting-your-website-online-18759497/>

01_03. Writing code with a text editor

<https://survey.stackoverflow.co/2022/#section-most-popular-technologies-integrated-development-environment>

<https://code.visualstudio.com/>

01_05. Project: overview and setup

<https://meettheipsums.com/>

01_06. Where to find images

Stock photography and icons:

<https://stock.adobe.com/>

<https://unsplash.com/>

<https://www.iconfinder.com/>

<https://picsum.photos/>

Brand guidelines

Twitter: <https://about.twitter.com/en/who-we-are/brand-toolkit>

Medium: <https://medium.design/logos-and-brand-guidelines-f1a01a733592>

Instagram: <https://www.facebook.com/brand/resources/instagram/instagram-brand>

LinkedIn: <https://brand.linkedin.com/downloads>

Facebook: <https://www.facebook.com/brand/resources/facebookapp/guidelines>

YouTube: <https://www.youtube.com/howyoutubeworks/resources/brand-resources/>

01_07. Optimizing images for the web

<https://www.photoshop.com/>

<https://www.adobe.com/express/feature/image/resize>

<https://www.shutterstock.com/image-resizer>

Extra resources:

<https://www.shopify.com/blog/image-sizes>

<https://www.linkedin.com/learning/html-essential-training-4/images>

01_08. Relative and absolute paths

<https://picsum.photos/>

01_09. Project: Adding images and icons

<https://www.w3.org/WAI/tutorials/images/functional/>

Chapter 2. CSS Core Concepts

02_01. CSS specifications and the W3C

<https://www.w3.org/Style/CSS/>

<https://developer.mozilla.org/en-US/docs/Web/CSS/Reference>

02_02. CSS syntax and terminology

<http://codeguide.co>

02_03. CSS values and units

<https://developer.mozilla.org/en-US/docs/Web/CSS/CSS Values and Units>

02_04. The color property and values

<https://developer.mozilla.org/en-US/docs/Web/CSS/named-color>

<http://colours.neilorangepeel.com>

<https://davidwalsh.name/hex-opacity>

<https://www.wikihow.com/Understand-Hexadecimal>

https://developer.mozilla.org/en-US/docs/Web/CSS/color_value

02_05. Creating a color palette

<https://www.canva.com/colors/>

<https://coolers.co/>

02_06. Type and universal selectors

<https://codepen.io/christinatrung/pen/qBMoEdY/>

02_08. Class selectors

<https://codepen.io/christinatrung/pen/yLxKyGM/>

02_09. Descendant combinators and selector lists

<https://codepen.io/christinatrung/pen/bGmBORv/>

02_10. The background property

<https://codepen.io/christinatrung/pen/OJBbdLw/>

<https://developer.mozilla.org/en-US/docs/Web/CSS/background>

02_13. Pseudo-classes and pseudo-elements

<https://codepen.io/christinatrung/pen/jOeyPPR/>

<https://developer.mozilla.org/en-US/docs/Web/CSS/:active>

02_15. Specificity

Extra resource:

<https://developer.mozilla.org/en-US/docs/Web/CSS/important>

Chapter 3. The CSS Box Model

03_02. The box model properties

<https://developer.mozilla.org/en-US/docs/Web/CSS/border-width>

<https://developer.mozilla.org/en-US/docs/Web/CSS/border>

03_03. Box-sizing and the box model fix

<https://codepen.io/christinatrung/pen/bGxvOeG/>

Extra resources:

<https://www.paulirish.com/2012/box-sizing-border-box-ftw/>

<https://css-tricks.com/inheriting-box-sizing-probably-slightly-better-best-practice/>

03_04. Inline, block, and display

<https://codepen.io/christinatrung/pen/xxaYNLK/>

03_07. Managing box model quirks

<https://codepen.io/christinatrung/pen/QWVmjZW/>

03_09. Using negative margin values

<https://codepen.io/christinatrung/pen/yLxjXzW/>

03_10. Center aligning with margin

<https://codepen.io/christinatrung/pen/zYJjOMQ/>

03_12. Project: Adding a header image

<https://developer.mozilla.org/en-US/docs/Web/CSS/::before>

Chapter 4. Layouts: Float and Position

04_02. Layouts with the float property

<https://codepen.io/christinatrung/pen/JjaZJeK/>

04_03. Clearing floats

<https://codepen.io/christinatrung/pen/PodBPZW/>

04_05. The position property

<https://codepen.io/christinatrung/pen/OJowQEV/>

04_06. Position and z-index

<https://codepen.io/christinatrung/pen/YzOjLgv/>

Chapter 5. Layouts: Flexbox and Grid

05_04. Sizing with flex properties

<https://developer.mozilla.org/en-US/docs/Web/CSS/flex>

05_05. Flexbox exercise

<https://codepen.io/christinatrung/pen/ZEMMqmy/>

05_07. Aligning flex items

<https://codepen.io/christinatrung/pen/eYLPGZJ/>

05_10. The explicit grid

<https://codepen.io/christinatrung/pen/RwYqGGa/>

05_11. The implicit grid

<https://codepen.io/christinatrung/pen/RwYqGGa/>

05_12. Adding gutters with the gap property

<https://www.linkedin.com/learning/search?entityType=COURSE&keywords=css grid flexbox&u=2125562/>

Chapter 6. Typography

06_02. Changing fonts with font-family

<http://cssfontstack.com/>

<https://github.com/system-fonts/modern-font-stacks>

06_03. font-weight and font-style

<https://codepen.io/christinatrung/pen/wvEbxQX/>

06_04. Web fonts with @font-face

<https://www.fontsquirrel.com/tools/webfont-generator>

<https://css-tricks.com/snippets/css/using-font-face-in-css/>

06_05. Web fonts with Google Fonts

<https://fonts.adobe.com/>

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

06_07. The font-size property

<https://codepen.io/christinatrung/pen/qBMzaXj/>

06_08. font-size and accessibility

<https://www.aleksandrhovhannisyan.com/blog/62-5-percent-font-size-trick/>

06_10. line-height and letter-spacing

<https://codepen.io/christinatrung/pen/VwGJdyg/>

Extra resource:

https://developer.mozilla.org/en-US/docs/Learn/CSS/Styling_text/Fundamentals

06_12. Project: Buttons and spacing

<https://css-tricks.com/reboot-resets-reasoning/>

Chapter 7. Layouts: Fluid and Responsive

07_01. Intro to responsive design

<http://alistapart.com/article/responsive-web-design/>

07_02. Intro to media queries

<https://www.w3.org/TR/mediaqueries-4/#media-type>

https://developer.mozilla.org/en-US/docs/Web/CSS/@media#media_features

https://developer.mozilla.org/en-US/docs/Web/CSS/@media#logical_operators

07_03. Breakpoints and media queries

<https://gs.statcounter.com/screen-resolution-stats>

07_06. Testing responsive layouts

<https://www.browserstack.com/>

<https://www.lambdatest.com/>