

GYMNASIUM

DESIGNING ACCESSIBLE AND RESPONSIVE WEBSISITES

Resources from chapters 1-7

RESOURCES

The following is a list of the resources from each chapter of Designing Accessible and Responsive Websites.

CHAPTER 1: INTRODUCTION

Related Content

- Responsive Web Design by Ethan Marcotte
- Fluid Grids by Ethan Marcotte
- 2018 Web Accessibility Recap
- The WebAIM Million: An annual accessibility analysis of the top 1,000,000 home pages
- Global Accessibility Awareness Day Dragon Naturally Speaking Demo

CHAPTER 2: INTRODUCTION TO SCREEN READERS USING VOICEOVER

Project Files on CodePen

· Completed Project

Related Content

- VoiceOver User Guide
- Complete guide to Narrator (for Windows 10)
- Quick tip: ARIA Landmark roles
- Use VoiceOver to navigate webpages using landmarks on Mac
- ARIA: Complementary role
- Using VoiceOver to Evaluate Web Accessibility

CHAPTER 3: DESIGNING BEAUTIFUL FOCUS STATES

Project Files on CodePen

- **Starting Project**
- Completed Project

Related Content

- · WebAIM: Keyboard Accessibility
- I Threw Away my Mouse by Manuel Matuzovic
- I Used The Web For A Day With Just A Keyboard by Chris Ashton
- MDN: The filter CSS property
- MDN: The transition CSS property
- MDN: The transform CSS property

CHAPTER 4: FLEXIBLE AND ACCESSIBLE TYPESETTING

Project Files on CodePen

- Starting Project
- · Completed Project

Related Content

- · Confused About REM and EM? by Jeremy Church
- · Font sizing with rem by Jonathan Snook
- · Units of measure: two wrongs, and a few rights by Jason Pamental

CHAPTER 5: RESPONSIVELY DESIGNING WITH VIEWPORT UNITS

Project Files on CodePen

- Starting Project
- · Completed Project

Related Content

- Flexible typography with CSS locks by Tim Brown
- Precise control over responsive typography by Mike Riethmuller
- MDN: The object-fit CSS property
- MDN: The object-position CSS property
- MDN: The calc CSS function

CHAPTER 6: CREATING BEAUTIFUL AND ACCESSIBLE DROP CAPS

Project Files on CodePen

- Starting Project
- Completed Project

Related Content

- Deep dive CSS: font metrics, line-height and vertical-align by Vincent De Oliveira
- Drop caps & design systems by Ethan Marcotte
- Inclusively Hidden by Scott O'Hara

CHAPTER 7: WRAPPING UP

Related Content

- The A11y Project
- Accessibility Weekly newsletter
- 24 Accessibility
- Microsoft Inclusive Design Toolkit