WEB 105 Course Portfolio

Ben Sherman | Web Development Journey | Fall 2025

Course Progress: 95% Complete

Welcome to My WEB 105 Portfolio

This comprehensive portfolio showcases my journey through web development fundamentals, featuring hands-on projects that demonstrate HTML5, CSS3, and modern web design principles.

📚 Course Assignments

🏗️ Foundation

Introduce Yourself

✅ COMPLETE

Personal introduction page with IT background, hobbies, and professional experience

View Project Sept 15, 2025

Project 1 - Introduction

✅ COMPLETE

Basic HTML structure and content creation with semantic markup

View Project Sept 22, 2025

📝 HTML Structure

Lists Practice

✅ COMPLETE

Comprehensive examples of ordered, unordered, and nested HTML lists

View Project Sept 29, 2025

Tables Project

✅ COMPLETE

HTML table fundamentals with proper semantic structure and accessibility

View Project Oct 6, 2025

Chrome DevTools

✅ COMPLETE

Practice with browser developer tools and HTML element inspection

View Project Oct 8, 2025

🎨 CSS Styling

CSS Selectors

✅ COMPLETE

Comprehensive demonstration of CSS selector types and practical applications

View Project Oct 10, 2025

CSS Template

✅ COMPLETE

Semantic HTML5 layout with external CSS and human personality

View Project Oct 12, 2025

CSS3 Advanced Demo

✅ COMPLETE

Interactive showcase of 8+ CSS3 techniques including animations and effects

View Project Oct 14, 2025

🖼️ Content & Media

Review Page

✅ COMPLETE

Documentary review with HTML formatting and text elements

View Project Oct 1, 2025

Demo Site

✅ COMPLETE

Course demo website with structured navigation and content layout

View Project Sept 25, 2025

💡 Skills Developed

🏗️ HTML Fundamentals

Semantic HTML5
Advanced
Document Structure
Advanced
Forms & Tables
Proficient

🎨 CSS Styling

CSS3 Techniques
Advanced
CSS Variables
Proficient
Responsive Design
Proficient

🛠️ Development Tools

Chrome DevTools
Proficient
Git Version Control
Proficient

🎯 Course Reflection

🚀 Key Learning Outcomes

Throughout this course, I've developed a solid foundation in web development fundamentals. The progression from basic HTML structure to advanced CSS3 techniques has been both challenging and rewarding.

The most significant breakthrough was understanding how CSS variables can create maintainable, scalable stylesheets. This knowledge directly applies to real-world development scenarios.

💡 Challenges & Solutions

- **CSS Specificity:** Initially struggled with cascade rules. Solved through practice with DevTools.
- **Responsive Design:** Learned through hands-on experimentation with viewport units.
- **Advanced CSS3:** Mastered through creating multiple interactive demonstrations.

🔮 Future Goals

- JavaScript integration and interactivity
- Advanced CSS frameworks (Tailwind, styled-components)
- Performance optimization techniques
- Modern development workflows

Course Information

WEB 105 - Web Development Fundamentals
McHenry County College | Fall 2025

Technical Stack

HTML5 • CSS3 • JavaScript
Git • VS Code • Chrome DevTools

Student Information

Ben Sherman
IT Professional & Student Developer