

Web Development

(Course 1)

1. HTML

1.1. HTML Elements

- 1.1.1. Main Root
- 1.1.2. Document Metadata
- 1.1.3. Sectioning Root
- 1.1.4. Content Sectioning
- 1.1.5. Text Content
- 1.1.6. Inline Text semantics
- 1.1.7. Image and Multimedia
- 1.1.8. Embedded Content
- 1.1.9. Table Content
- 1.1.10. Forms

1.2. How to build a fully standard website

2. CSS (Cascade Style Sheets)

2.1. How to import CSS

- 2.1.1. Inline Style
- 2.1.2. Meta Style
- 2.1.3. Style Sheet

2.2. Selectors

- 2.2.1. Universal Selector
- 2.2.2. Type Selector
- 2.2.3. Attribute Selector
- 2.2.4. Id Selector
- 2.2.5. Class Selector
- 2.2.6. Group Selector
- 2.2.7. Pseudo-Class Selector

2.3. Combinators

- 2.3.1. Child Combinator
- 2.3.2. Adjacent Combinator
- 2.3.3. Decendent Combinator
- 2.3.4. General Siblings Combinator

2.4. Cascade

- 2.4.1. Specificity
- 2.4.2. Source Order

2.5. Box modules

- 2.5.1. Content
- 2.5.2. Padding

2.5.3. Border

2.5.4. Margin

2.6. Measurements

2.6.1. Relative and Absolute Measurements

2.7. Positions

2.7.1. Static

2.7.2. Relative

2.7.3. Absolute

2.7.4. Fixed

2.7.5. Sticky

2.8. Properties

2.9. Browser reset using Normalize.css

2.10. Animations

2.11. Key Frames

2.12. Media Query

2.12. How to create a responsive website for all devices

3. JavaScript (JS)

3.1. Variable and data type (Loos type and Dynamic type)

3.2. Functions(Methods)

3.3. Arrays

3.4. Loops

3.5. Flow Controllers

3.6. Objects

3.7. Timers

3.8. Events

3.9. How to use libraries

3.10. Animations

3.10. DOM manipulation

4. Bootstrap

4.1. How to use bootstrap

4.2. How to use bootstrap templates

5. jQuery

5.1. How to simplify DOM manipulation with jquery

6. Figma (UI/UX design)

7. Free hosting

8. Create full complete Web-Site

9. Many sub theories included