

## **Web Designing**

### HTML / HTML5

1. Introduction
2. Editors
3. Basic
4. Elements
5. Attributes
6. Headings
7. Paragraphs
8. Styles
9. Formatting
10. Quotations
11. Computer code
12. Comments
13. Colors
14. CSS
15. Links
16. Images
17. Tables
18. Lists
19. Blocks
20. Classes
21. Iframes
22. JavaScript
23. Head
24. Layout
25. Responsive
26. Entities
27. Symbols
28. Charset
29. Url Encode
30. XHTML

## **HTML Forms**

- 31. Forms
- 32. Form Elements
- 33. Input Types
- 34. Input Attributes

## **HTML 5**

- 35. Introduction
- 36. Support
- 37. Elements
- 38. Semantics
- 39. Migration
- 40. Style Guide

## **HTML Graphics**

- 41. Canvas
- 42. SVG
- 43. Google Maps

## **HTML Media**

- 44. Media
- 45. Video
- 46. Audio
- 47. Plug-ins
- 48. YouTube

## CSS / CSS3

1. Introduction
2. Syntax
3. How to
4. Colors
5. Backgrounds
6. Borders
7. Margins
8. Padding
9. Height/Width
10. Box Model
11. Outline
12. Text
13. Fonts
14. Icons
15. Links
16. Lists
17. Tables
18. Display
19. Max-Width
20. Position
21. Overflow
22. Float
23. Inline-Block
24. Align
25. Combinators
26. Pseudo-class
27. Pseudo-elements
28. Opacity
29. Navigation Bar
30. Dropdowns
31. Tooltips
32. Image Gallery
33. Image Sprites
34. Attr. Selectors
35. Forms
36. Counters

## **CSS 3**

- 37. Introduction
- 38. Rounded Corners
- 39. Border Images
- 40. Background
- 41. Colors
- 42. Gradients
- 43. Shadows
- 44. Text
- 45. Fonts
- 46. 2D & 3D Transforms
- 47. Transitions
- 48. Animation
- 49. Images
- 50. Buttons

- 51. Pagination
- 52. Multiple Columns
- 53. User Interface
- 54. Box Sizing
- 55. Flexbox
- 56. Media Queries

### **CSS Responsive**

- 57. Introduction
- 58. View Port
- 59. Grid View
- 60. Media Queries
- 61. Images
- 62. Videos
- 63. Frameworks
- 64. Templates

# JavaScript

1. Introduction
2. Where To
3. Output
4. Syntax
5. Statements
6. Comments
7. Variables
8. Operators
9. Arithmetic
10. Assignment
11. Data Types
12. Functions
13. Objects
14. Scope
15. Events
16. Strings
17. String Methods
18. Numbers
19. Number Methods
20. Math
21. Random
22. Dates
23. Date Formats
24. Date Methods
25. Array Sort
26. Booleans
27. Comparisons
28. Conditions
29. Loop for
30. Loop While
31. Break
32. Type Conversion
33. Reg.Exp
34. Errors
35. Debugging
36. Hoisting
37. Strict Mode
38. Style Guide
39. Forms

## JS Objects

40. Object Definitions
41. Object Properties
42. Object Methods
43. Object Prototypes

## JS Functions

44. Function  
Definition
45. Function  
Parameters
46. Function  
Invocation
47. Function Closures

## **JS HTML DOM**

- 48. Introduction
- 49. Methods
- 50. Document
- 51. Elements
- 52. Animations
- 53. Events & Event  
Listener
- 54. Navigation
- 55. Nodes & Node  
list

## **BOM**

- 56. Window
- 57. Screen
- 58. Location
- 59. History
- 60. Navigator
- 61. Pop Up Alert
- 62. Timing
- 63. Cookies