

WEB DEVELOPMENT



IT EDUCATION
CENTRE

1. HTML 4 and HTML 5

1. Introduction to HTML and HTML 5
2. Difference between HTML and HTML 5
3. What is HTML 5?
4. HTML Tags
5. HTML Attributes
6. HTML Heading, Paragraph, Anchor, Image, Table, Lists
7. HTML Form
8. HTML Classes
9. HTML File Path
10. HTML Layouts & Its Techniques
11. HTML Responsive
12. HTML Symbols
13. HTML 5 Tags list - article, aside, audio, bdi, canvas,data,datalist,details, dialog, figcaption, figure, footer,
14. Header, main, mark, menuitem, nav, progress, section, summary, time, video15.HTML API

2. CSS

- 1.Introduction to CSS
- 2.What is CSS?
- 3.CSS Syntax
- 4.CSS Selector
- 5.How to add CSS?
- 6.CSS Properties
- 7.CSS Advance
- 8.CSS Animation
- 9.CSS radient-gradients
- 10.CSS translate
- 11.CSS z-index
- 12.CSS Loader
- 13.CSS Transition
- 14.CSS Tooltip
- 15.CSS Flexbox
- 16.CSS Flex Properties
- 17.CSS User Interface
- 18.CSS Pagination
- 19.CSS Design - Grid, Layout, Table, Box Model



IT EDUCATION
CENTRE

JavaScript

1. Introduction to HTML and HTML 5
2. What is JavaScript?
3. JavaScript Techniques
4. JavaScript Basics - Comment, Variable, Data types, Operator, Conditional Statement,- Looping statement, Function
5. JavaScript Object - Object, Math, Date, Array, String, Number, Boolean
6. JavaScript DOM & BOM
7. JavaScript OOP
8. JavaScript Validation
9. JavaScript Cookies
10. Exception Handling
11. JavaScript Advance - Typed Array, Set, Map, Redirect, Scroll, Scope, Sleep, Form.
12. JavaScript JSON
13. JavaScript RegEx
14. JavaScript Symbol
15. JavaScript Web API
16. JavaScript Web API
17. JavaScript Ajax
18. JavaScript Graphics
19. Bootstrap version difference

Bootstrap

1. Introduction to Bootstrap
2. Bootstrap version difference
3. What is Bootstrap?
4. Bootstrap container
5. Bootstrap Examples on Button, Grid, Jumbotron, Table, Form, Alert, Wells, Label, Panels, Pagination, Pager, Image, Glyphicon, Progress Bar, List Group, Dropdown, Collapse
6. Bootstrap Advance
7. Tabs/Pills
8. Navbar
9. Input type
10. Modals
11. Popover
12. Scrollply
13. Bootstrap Utilities with examples



IT EDUCATION
CENTRE

JavaScript

1. Introduction to JQuery
2. What is JQuery?
3. History
4. Selectors
5. JQuery Effects -
6. JQuery with HTML/CSS
7. JQuery Form
8. JQuery Events
9. JQuery ajax method
10. JQuery Examples



IT EDUCATION
CENTRE