

## MDN REFERENCE PART-01

| SL NO                                   | PAGES  | TOPICS |
|---|--|--------|
| <b>HTML: Hyper-Text Markup Language</b> |  |        |
| 01                                      | Reference: HTML Elements   |        |
| 02                                      | Reference: Global Attributes                                       |        |
| 03                                      | Reference: Attributes  |        |
| 04                                      | Reference: Input Types   |        |
| 05                                      | Guides – Content Categories  |        |
| 06                                      | Guides – Block-level Elements                                      |        |
| 07                                      | Guides – Inline Elements   |        |
| 08                                      | Guides – Quirks Mode and Standards Mode                            |        |
| 09                                      | Guides – Date and Time Formats Used in HTML                        |        |
| 10                                      | Guides – Constraint Validation                                     |        |
| 11                                      | Guides – Microdata   |        |
| 12                                      | Guides – Micro-formats   |        |
| 13                                      | Guides – Viewport Meta Tag   |        |
| 14                                      | Guides – Allowing Cross-Origin Use of Images and Canvas            |        |
| <b>CSS: Cascading Style Sheets</b>      |  |        |
| 01                                      | Reference: Modules   |        |
| 02                                      | Reference: Properties  |        |
| 03                                      | Reference: Selectors   |        |
| 04                                      | Reference: Combinators   |        |
| 05                                      | Reference: Pseudo-Classes  |        |
| 06                                      | Reference: Pseudo-Elements   |        |
| 07                                      | Reference: At-rules  |        |
| 08                                      | Reference: Functions   |        |
| 09                                      | Reference: Types   |        |
| 10                                      | Guides – Animations: Using CSS Animations                          |        |
| 11                                      | Guides – Backgrounds and Borders: Using Multiple Backgrounds       |        |
| 12                                      | Guides – Backgrounds and Borders: Resizing Background Images       |        |
| 13                                      | Guides – Box Alignment: in Block Layout                            |        |
| 14                                      | Guides – Box Alignment: in Flexbox                                 |        |
| 15                                      | Guides – Box Alignment: in Grid Layout                             |        |
| 16                                      | Guides – Box Alignment: in Multi-Column Layout                     |        |
| 17                                      | Guides – Box Model: Introduction to the CSS Basic Box Model        |        |
| 18                                      | Guides – Box Model: Mastering Margin Collapsing                    |        |
| 19                                      | Guides – Colors: Applying Color to HTML Elements                   |        |
| 20                                      | Guides – Colors: Color Values                                      |        |
| 21                                      | Guides – Colors: Using Relative Colors                             |        |
| 22                                      | Guides – Colors: Using Color Wisely                                |        |
| 23                                      | Guides – Colors: Accessibility: Understanding Colors and Luminance |        |
| 24                                      | Guides – Colors: Accessibility: Color Contrast                     |        |
| 25                                      | Guides – Columns: Basic Concepts of Multicol                       |        |
| 26                                      | Guides – Columns: Styling Columns                                  |        |
| 27                                      | Guides – Columns: Spanning and Balancing                           |        |
| 28                                      | Guides – Columns: Handling Overflow in Multicol                    |        |
| 29                                      | Guides – Columns: Content Breaks in Multicol                       |        |
| 30                                      | Guides – Conditional Rules: Using Feature Queries                  |        |
| 31                                      | Guides – Containment: Using CSS Containment                        |        |
| 32                                      | Guides – Containment: CSS Container Queries                        |        |

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| 33 | Guides – Containment: Using Container Size and Style Queries   |  |
| 34 | Guides – CSSOM View: Coordinate Systems                        |  |
| 35 | Guides – Flexbox: Basic Concepts of Flexbox                    |  |
| 36 | Guides – Flexbox: Comparison with Other Layout Methods         |  |
| 37 | Guides – Flexbox: Aligning Items in a Flex Container           |  |
| 38 | Guides – Flexbox: Ordering Flex Items                          |  |
| 39 | Guides – Flexbox: Controlling Flex Item Ratios                 |  |
| 40 | Guides – Flexbox: Mastering Wrapping of Flex Items             |  |
| 41 | Guides – Flexbox: Typical Use Cases of Flexbox                 |  |
| 42 | Guides – Flow Layout: Block and Inline Layout in Normal Flow   |  |
| 43 | Guides – Flow Layout: In Flow and Out of Flow                  |  |
| 44 | Guides – Flow Layout: Formatting Contexts Explained            |  |
| 45 | Guides – Flow Layout: Flow Layout and Writing Modes            |  |
| 46 | Guides – Flow Layout: Flow Layout and Overflow                 |  |
| 47 | Guides – Fonts: OpenType Font Features Guide                   |  |
| 48 | Guides – Fonts: Variable Fonts Guide                           |  |
| 49 | Guides – Grid: Basics concepts of grid Layout                  |  |
| 50 | Guides – Grid: Relationship of Other Layout Methods            |  |
| 51 | Guides – Grid: Line-Based Placement                            |  |
| 52 | Guides – Grid: Grid Template Areas                             |  |
| 53 | Guides – Grid: Layout Using Named Grid Lines                   |  |
| 54 | Guides – Grid: Auto-Placement in Grid Layout                   |  |
| 55 | Guides – Grid: Box Alignment in Grid Layout                    |  |
| 56 | Guides – Grid: Grids, Logical Values and Writing Modes         |  |
| 57 | Guides – Grid: Grid Layout and Accessibility                   |  |
| 58 | Guides – Grid: Grid Layout and Progressive Enhancement         |  |
| 59 | Guides – Grid: Realizing Common Layouts Using Grids            |  |
| 60 | Guides – Grid: Subgrid   |  |
| 61 | Guides – Grid: Masonry Layout                                  |  |
| 62 | Guides – Images: Using CSS Gradients                           |  |
| 63 | Guides – Lists and Counters: Using CSS Counters                |  |
| 65 | Guides – Lists and Counters: Consistent List Indentation       |  |
| 66 | Guides – Logical Properties: Basic Concepts                    |  |
| 67 | Guides – Logical Properties: Floating and Positioning          |  |
| 68 | Guides – Logical Properties: Margins, Borders and Padding      |  |
| 69 | Guides – Logical Properties: Sizing                            |  |
| 70 | Guides – Math Functions: Using CSS Math Functions              |  |
| 71 | Guides – Media Queries: Using Media Queries                    |  |
| 72 | Guides – Media Queries: Using Media Queries for Accessibility  |  |
| 73 | Guides – Media Queries: Using Media Queries for Accessibility  |  |
| 74 | Guides – Media Queries: Testing Media Queries Programmatically |  |
| 75 | Guides – Media Queries: Printing                               |  |
| 76 | Guides – Nesting Style Rules: Using CSS Nesting                |  |
| 77 | Guides – Nesting Style Rules: Nesting at-rules                 |  |
| 78 | Guides – Nesting Style Rules: Nesting and Specificity          |  |
| 79 | Guides – Positioning: Understanding CSS z-index                |  |
| 80 | Guides – Scroll Snap: Basic Concepts of Scroll Snap            |  |
| 81 | Guides – Shapes: Overview of Shapes                            |  |
| 82 | Guides – Shapes: Shapes From Box Values                        |  |
| 83 | Guides – Shapes: Basic Shapes                                  |  |
| 84 | Guides – Shapes: Shapes Form Images                            |  |

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| 85                | Guides – Text: Wrapping and Breadding Text                             |  |
| 86                | Guides – Transforms: Using Transforms                                  |  |
| 87                | Guides – Transitions: Using Transitions                                |  |
| 88                | Layout Cookbook – Media Objects  |  |
| 89                | Layout Cookbook – Columns  |  |
| 90                | Layout Cookbook – Center an Element                                    |  |
| 91                | Layout Cookbook – Sticky Footers                                       |  |
| 92                | Layout Cookbook – Split Navigation                                     |  |
| 93                | Layout Cookbook – Split Navigation                                     |  |
| 94                | Layout Cookbook – Breadcrumb Navigation                                |  |
| 95                | Layout Cookbook – List Group with Badges                               |  |
| 96                | Layout Cookbook – Pagination   |  |
| 97                | Layout Cookbook – Card   |  |
| 98                | Layout Cookbook – Grid Wrapper   |  |
| <b>JavaScript</b> |  |  |
| 01                | Reference – Built-in Object  |  |
| 02                | Reference – Expressions and Operators                                  |  |
| 03                | Reference – Statements and Declarations                                |  |
| 04                | Reference – Functions  |  |
| 05                | Reference – Classes  |  |
| 06                | Reference – Regular Expressions  |  |
| 07                | References – Errors  |  |
| 08                | References – Misc  |  |
| <b>HTTP</b>       |  |  |
| 01                | Guides – An Overview of HTTP   |  |
| 02                | Guides – A Typical HTTP Session  |  |
| 03                | Guides – HTTP Messages   |  |
| 04                | Guides – MIME Types (IANA Media Types)                                 |  |
| 05                | Guides – Compression in HTTP   |  |
| 06                | Guides – HTTP Caching  |  |
| 07                | Guides – HTTP Authentication   |  |
| 08                | Guides – Using HTTP Cookies  |  |
| 09                | Guides – Redirections in HTTP  |  |
| 10                | Guides – HTTP Range Requests   |  |
| 11                | Guides – Content Negotiation   |  |
| 12                | Guides – Connection Management in HTTP/1.x                             |  |
| 13                | Guides – Evolution of HTTP   |  |
| 14                | Guides – Protocol Upgrade Mechanism                                    |  |
| 15                | Guides – Proxy Servers and Tunneling                                   |  |
| 16                | Guides – HTTP Client Hints   |  |
| 17                | Guides – Security and Privacy: Practical Security Implementation Guide |  |
| 18                | Guides – Security and Privacy: HTTP Observatory                        |  |
| 19                | Guides – Security and Privacy: Permissions Policy                      |  |
| 20                | Guides – Security and Privacy: Content Security Policy (CSP)           |  |
| 21                | Guides – Security and Privacy: Cross-Origin Resource Sharing (CORS)    |  |
| 22                | Guides – Security and Privacy: Cross-Origin Resource Policy (CORP)     |  |
| 23                | Guides – Security and Privacy: Strict-Transport-Security               |  |
| 24                | References – HTTP Headers  |  |
| 25                | References – HTTP Request Methods                                      |  |
| 26                | References – HTTP Response Status Codes                                |  |
| 27                | References – CSP Directives  |  |

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| 28                                   | References – CORS Errors                          |  |
| 29                                   | References – Permissions-Policy Directives        |  |
| 30                                   | References – HTTP Resources and Specifications    |  |
| <b>WEB API</b>                       |   |  |
| <b>Browser Extensions</b>            |   |  |
| 01                                   | Getting Started – What are Extensions             |  |
| 02                                   | Getting Started – Your First Extension            |  |
| 03                                   | Getting Started – Your Second Extension           |  |
| 04                                   | Getting Started – Anatomy of an Extension         |  |
| 05                                   | Getting Started – Example Extensions              |  |
| 06                                   | Getting Started – What Nest?                      |  |
| 07                                   | Concepts – JavaScript APIs                        |  |
| 08                                   | Concepts – Content Scripts                        |  |
| 09                                   | Concepts – Background Scripts                     |  |
| 10                                   | Concepts – Match Patterns                         |  |
| 11                                   | Concepts – Work with Files                        |  |
| 12                                   | Concepts – Internationalization                   |  |
| 13                                   | Concepts – Content Security Policy                |  |
| 14                                   | Concepts – Native Messaging                       |  |
| 15                                   | Concepts – Difference Between API Implementations |  |
| 16                                   | Concepts – Chrome Incompatibilities               |  |
| 17                                   | User Interface – User Interface                   |  |
| 18                                   | User Interface – Toolbar Button                   |  |
| 19                                   | User Interface – Address Bar Button               |  |
| 20                                   | User Interface – Sidebars                         |  |
| 21                                   | User Interface – Context Menu Items               |  |
| 22                                   | User Interface – Options Page                     |  |
| 23                                   | User Interface – Extension Pages                  |  |
| 24                                   | User Interface – Notifications                    |  |
| 25                                   | User Interface – Address Bar Suggestions          |  |
| 26                                   | User Interface – Devtools Panels                  |  |
| 27                                   | How to – Intercept HTTP Request                   |  |
| 28                                   | How to – Modify a Web Page                        |  |
| 29                                   | How to – Insert External Content                  |  |
| 30                                   | How to – Share Objects with Page Scripts          |  |
| 31                                   | How to – Add a Button to The Toolbar              |  |
| 32                                   | How to – Implement a Settings Page                |  |
| 33                                   | How to – Work with The Tabs API                   |  |
| 34                                   | How to – Work with The Bookmarks API              |  |
| 35                                   | How to – Work with The Cookies API                |  |
| 36                                   | How to – Work with Contextual Identities          |  |
| 37                                   | How to – Interact with the Clipboard              |  |
| 38                                   | How to – Extend the Developer Tools               |  |
| 39                                   | How to – Build a Cross-browser Extension          |  |
| 40                                   | JavaScript APIs                                   |  |
| 41                                   | Manifest Keys                                     |  |
| 42                                   | Extension Workshop – Develop                      |  |
| 43                                   | Extension Workshop – Publish                      |  |
| 44                                   | Extension Workshop – Manage                       |  |
| 45                                   | Extension Workshop – Enterprise                   |  |
| <b>Web Technology for Developers</b> |   |  |

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| 01 | Accessibility  |  |
| 02 | Developer Guide                                      |  |
| 03 | EXSLT  |  |
| 04 | Event Reference                                      |  |
| 05 | MathML   |  |
| 06 | OpenSerach Description Format                        |  |
| 07 | Privacy on the Web                                   |  |
| 08 | Progressive Web Apps                                 |  |
| 09 | SVG: Scalable Vector Graphics                        |  |
| 10 | Security on The Web                                  |  |
| 11 | URIs   |  |
| 12 | Web App Manifests                                    |  |
| 13 | Web Media Technologies                               |  |
| 14 | Web Performance                                      |  |
| 15 | Web Driver   |  |
| 16 | XML: Extensible Markup Language                      |  |
| 17 | XPath  |  |
| 18 | XSLT: Extensible Stylesheet Language Transformations |  |
|    | Tutorial   |  |