**JAVASCRIPT HTML DOM**

**document.getElementById(“demo”).innerHTML=” Hello World!”**

**to find HTML Elements:-**

document.getElementById(name)

document.getElementByTagName(name)

document.getElementByClassName(name)

**Changing HTML Elements:-**

Element.innerHTML=new html content

Element.attribute= new value

element.setAttribute(attribute, value)

element.style.property = new style

**Adding and Deleting elements:-**

|  |  |
| --- | --- |
| document.createElement(*element*) | Create an HTML element |
| document.removeChild(*element*) | Remove an HTML element |
| document.appendChild(*element*) | Add an HTML element |
| document.replaceChild(*element*) | Replace an HTML element |
| document.write(*text*) | Write into the HTML output stream |

**Adding Event Handler:-**

Document.getElementById(name).onclick=function(){

Code

}

**Finding HTML Objects:-**

|  |  |  |
| --- | --- | --- |
| **Property** | **Description** | **DOM** |
| document.anchors | Returns all <a> elements that have a name attribute | 1 |
| document.applets | Returns all <applet> elements (Deprecated in HTML5) | 1 |
| document.baseURI | Returns the absolute base URI of the document | 3 |
| document.body | Returns the <body> element | 1 |
| document.cookie | Returns the document's cookie | 1 |
| document.doctype | Returns the document's doctype | 3 |
| document.documentElement | Returns the <html> element | 3 |
| document.documentMode | Returns the mode used by the browser | 3 |
| document.documentURI | Returns the URI of the document | 3 |
| document.domain | Returns the domain name of the document server | 1 |
| document.domConfig | Obsolete. Returns the DOM configuration | 3 |
| document.embeds | Returns all <embed> elements | 3 |
| document.forms | Returns all <form> elements | 1 |
| document.head | Returns the <head> element | 3 |
| document.images | Returns all <img> elements | 1 |
| document.implementation | Returns the DOM implementation | 3 |
| document.inputEncoding | Returns the document's encoding (character set) | 3 |
| document.lastModified | Returns the date and time the document was updated | 3 |
| document.links | Returns all <area> and <a> elements that have a href attribute | 1 |
| document.readyState | Returns the (loading) status of the document | 3 |
| document.referrer | Returns the URI of the referrer (the linking document) | 1 |
| document.scripts | Returns all <script> elements | 3 |
| document.strictErrorChecking | Returns if error checking is enforced | 3 |
| document.title | Returns the <title> element | 1 |
| document.URL | Returns the complete URL of the document | 1 |