# Các đối tượng trong DOM

# **Node Object**

### **Properties:**

- .attributes
- .childNodes
- .firstChild
- .lastChild
- .nextSibling
- .nodeName
- .nodeType
- .nodeValue
- .parentElement
- .parentNode
- .previousSibling

#### Methods:

- .appendChild(newChild)
- .cloneNode(deep)
- .hasChildNodes()
- .insertBefore(newChild, refChild)
- .removeChild(oldChild)
- .removeNode(removeChildren)
- .replaceChild(newChild, refChild)

# **NodeList Object**

### **Properties:**

.length

#### Methods:

.item(index)

# NamedNodeMap Object

### **Properties:**

.length

#### Methods:

- $. \verb"getNamedItem" (attr-name")"$
- .item(index) (IE8+)
  - .value|.textContent(IE9+)
- .removeAttribute(attr-name) (IE8+)
- . setNamedItem(arg)

# **CharacterData Object**

# **Properties:**

- .length
- .data

#### **Methods:**

- .appendData(str)
- .deleteData(offset,count)
- .insertData(offset,str)
- .replaceData(offset,count,arg)
- .substringData(offset,count)

# **Text Object**

### **Properties:**

- .length
- .data

#### Methods:

. splitText(offset)

# **Element Object**

### **Properties:**

- . tagName
- .data

#### Methods:

- .getAttribute(name)
- .getElementsByTagName(name)
- .removeAttribute(name)
- .setAttribute(name, value)

### **Document Object**

#### **Properties:**

.documentElement

#### Methods:

- .createElement(tagName)
- .createTextNode(data)
- .getElementById(elementId)
- .getElementsByTagName(tagname)

# **CSSStyleDeclaration Object**

### **Properties:**

- .cssText
- .fontSize
- .fontWeight
- .(thuộc tính CSS của đối tượng HTML)

#### Methods:

- .removeProperty(name)
- .removeAttribute(name)

# **HTMLElement Object**

# **Properties:**

- .childNodes
- .children
- .className
- .currentStyle
- .dir
- .document
- .id
- .innerHTML
- .innerText
- .lang
- .offsetHeight
- .offsetLeft

.offsetParent
.offsetTop
.offsetWidth
.style
.title

Methods:
.attachEvent(event, func)
.addEventListener(event, func, false)
.detachEvent(event, func)
.removeEventListener(event, func, false);
.insertAdjacentHTML(where, HTMLText)

Email: info@zend.vn 3 website: www.zend.vn