# Genérico

var content = prompt(str,defaultValue);

alert(str);

## Revisión

* Sintaxis (HTML/CSS/JS)
* Inclusiones e includes
* Lógica
* Que cumpla lo del ejercicio
* Date timezone

# window.navigator.geolocation

## Constructores

* navigator.geolocation: Disponibilidad

## Métodos

* .**getCurrentPosition**(*successCallback*,*errorCallback*,*optionsObject*)
* .**watchPosition**(*successCallback*, *errorCallback*, *optionsObject*)

## Objetos

|  |  |  |
| --- | --- | --- |
| **Position (***successCallback)* | **PositionError (***errorCallback***)** | **PositionOptions** |
| * + coords.latitude double   + coords.longitude double   + coords.accuracy double   + timestamp DOMTimeStamp   + coords.altitude double o null   + coords.altitudeAccuracy double o null   + coords.heading double null   + coords.speed double o null | * + PERMISSION\_DENIED   + POSITION\_UNAVAILABLE   + TIMEOUT | * + enableHighAccuracy boolean false   + timeout long   + maximumAge long 0 |

# window.localStorage

## Métodos

* **.setItem**(*key*,*value*) void
* **.getItem**(*key*) object
* **.** **removeItem**(key) void

# Eventos javascript

## Temporizadores

window.**setInterval**(*function*, *milliseconds*);

window.**setTimeout**(*function*, *milliseconds*);

window.**clearTimeout**(*timeOutlVar*);

window.**clearInterval**(*intervalVar);*

## Listener

**element.addEventListener**("event", *function*);

**element.removeEventListener**("event", *function*);

element can be **window**

**function(event):**

* **currentTarget**
* **path:** more local to more global
* **preventDefault()**
* **stopPropagation()**

|  |  |  |  |
| --- | --- | --- | --- |
| Ratón | Teclado | Ventana | Formulario |
| * onclick * oncontextmenu * ondblclick * onmousedown * onmouseenter * onmouseleave * onmousemove * onmouseover * onmouseout * onmouseup | * onkeydown * onkeypress * onkeyup | * onabort * onbeforeunload * onerror * onhashchange * onload * onpageshow * onpagehide * onresize * onscroll * onunload | * onblur * onchange * onfocus * onfocusin * onfocusout * oninput * oninvalid * onreset * onsearch * onselect * onsubmit |

# DOM

## Selectors

element: **document.getElementById(**"*id\_elemento*"**)**

NodeList<Element>: **document.getElementByClassName(**"*id\_elemento*"**)**

NodeList<Element>: **document.getElementByName(**"*id\_elemento*"**)**

NodeList<Element>: **document.getElementsByTagName(**"*id\_elemento*"**)**

Selected text**:** window.document**.getSelection()**

body**: document.body**

## Node

### Atributos:

* .attributes
* .childNodes
* .firstChild
* .lastChild
* .nextSibling
* .nodeName
* .nodeType
* .nodeValue
* .ownerDocument
* .parentNode
* .previousSibling

### Métodos:

* .createElement(elementToCreate) (1)
* .appendChild(insertedNode) node (2)
* .cloneNode(nodeToClone) node
* .hasChildNodes() boolean
* .insertBefore(nodeToInsert, nodeToSearch)
* .removeChild(node)
* .replaceChild(elementToReplace, newElement)
* .createAttribute(attr)
* .createTextNode(textToCreate)
* .querySelectorAll(label | #id | .class) array

## Modifiers

element.innerHTML = “”;

element.innerText = “”;

element.className = “”;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **CSS\_ATTR** | | | | |
| **Visibilidad** | **Posición** | **Texto** | **Tamaño** | **Otros** |
| visibility  display | left  top  zIndex | fontFamily  color  fontSize  fontWeight  fontStyle  textDecoration | width  height | backgroundColor  cursor |

element.style.CSS\_ATTR = “”;

## Tables

tableNode.**insertRow**(*index*) node

tableNode.**deleteRow**(*index*)

rowNode.**insertCell**(*index*) node

rowNode.**deleteCell**(*index*)

# JQuery Ajax

$.ajax({

url: "demo\_test.txt",

async: false,

timeout: 500,

type: “POST|GET”

data: {key: value, key2: value2},

beforeSend(xhr): { },

success: function(result){ },

error(xhr,status,error) { },

complete(xhr,status) { }

});

# Images

* <img src="imagen.jpg" name="miImagen">
* document.**images**["miImagen"]
* document.**images**[0]

### Objeto image

alt string

border double

complete boolean

fileSize int bytes

height int

src string

title string readonly

width int

# Formularios

## Propiedades

formNode: document.forms[0]

formNode: document.forms["nombreFormulario"]

formElement: formNode.elements["nameAttrMyElement"]

formElement.value

formElement.focus()

formElement.blur()

formElement.defaultValue

formElement.select()

# window.document.cookies

navigator.cookieEnabled boolean

document.cookie = "var=val;expires=Thu, 18 Dec 2013 12:00:00 UTC; path=/";

document.cookie cookieList (“var1=val1;var2=val2”)