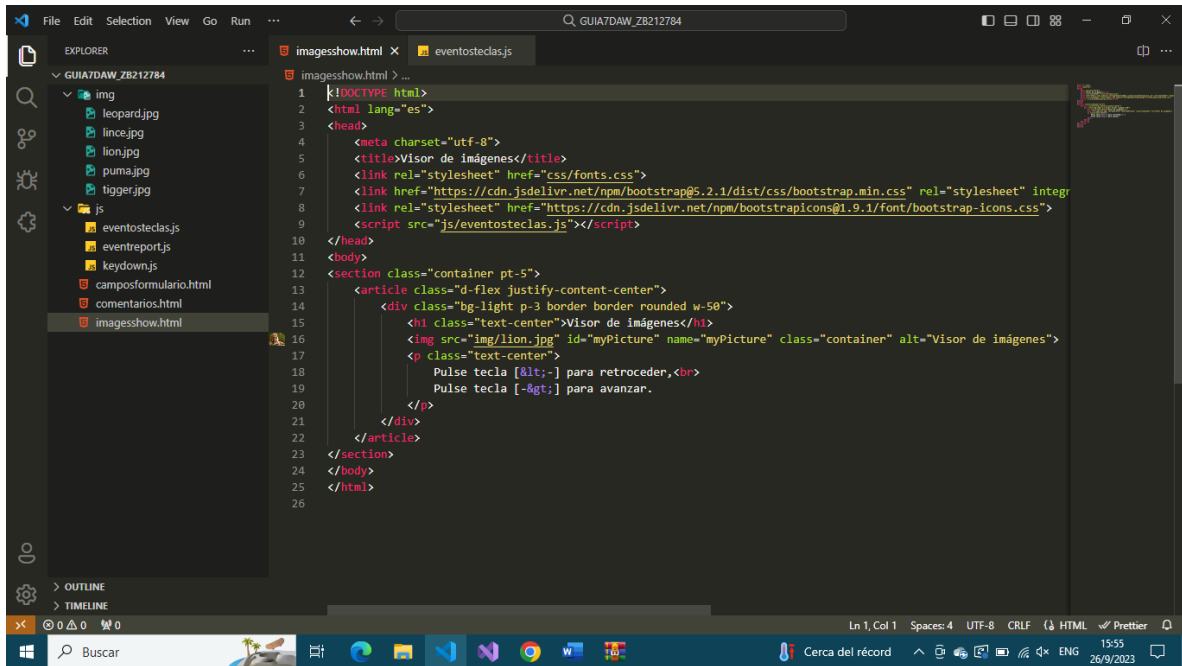


JENNIFER PATRICIA ZALDAÑA BELTRAN
ZB212784

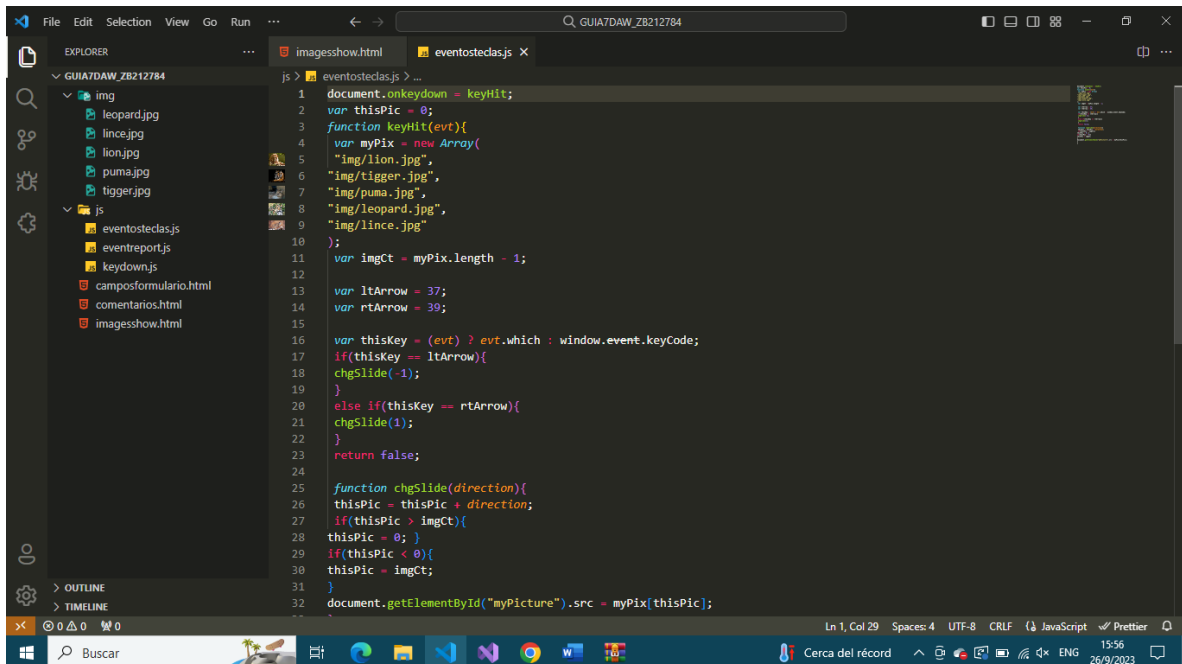
HTML EJ1



The screenshot shows the Visual Studio Code editor with the file 'imagenesshow.html' open. The Explorer sidebar on the left shows a project named 'GUIA7DAW_ZB212784' containing an 'img' folder with images (leopard.jpg, lince.jpg, lion.jpg, puma.jpg, tiger.jpg) and a 'js' folder with 'eventosteclass.js'. The main editor area displays the HTML code for 'imagenesshow.html'.

```
1 <!DOCTYPE html>
2 <html lang="es">
3 <head>
4   <meta charset="utf-8">
5   <title>Visor de imágenes</title>
6   <link rel="stylesheet" href="css/fonts.css">
7   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.2.1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-nlApbXe017KpFFjNj2k+H7dTfjh4t0b24qIwR34bIdUWyOz0+x0" crossorigin="anonymous">
8   <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.9.1/font/bootstrap-icons.css">
9   <script src="js/eventosteclass.js"></script>
10 </head>
11 <body>
12   <section class="container pt-5">
13     <article class="d-flex justify-content-center">
14       <div class="bg-light p-3 border border rounded w-50">
15         <h1 class="text-center">Visor de imágenes</h1>
16         
17         <p class="text-center">
18           Pulse tecla [←] para retroceder,<br>
19           Pulse tecla [→] para avanzar.
20         </p>
21       </div>
22     </article>
23   </section>
24 </body>
25 </html>
```

JS EJ1



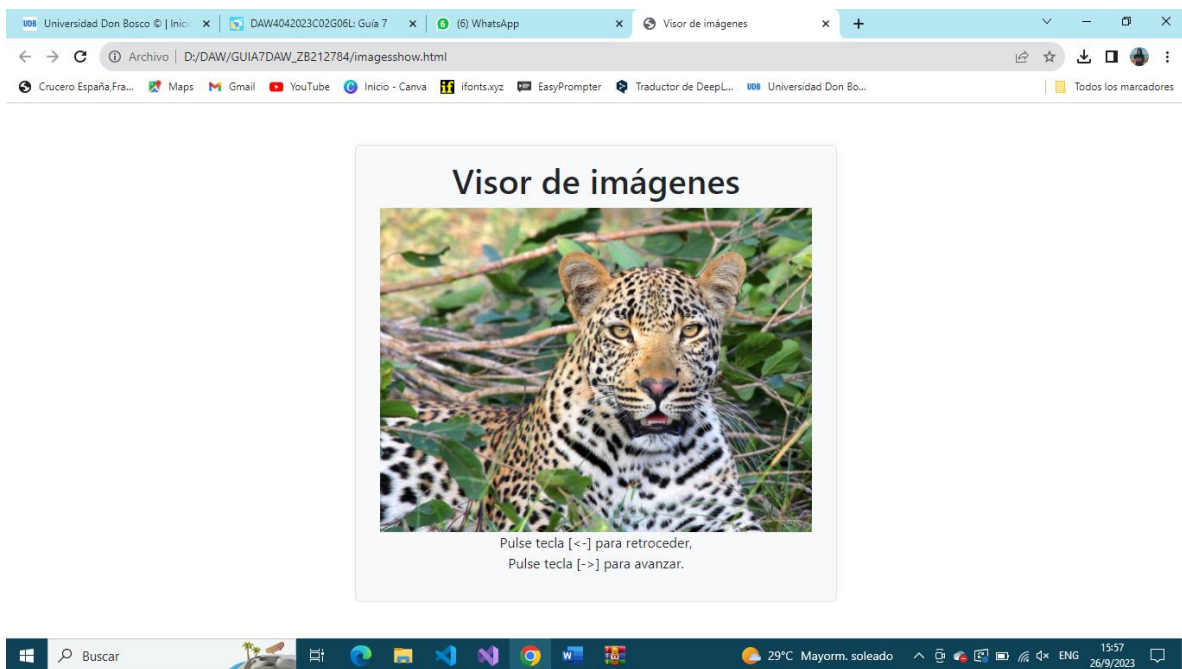
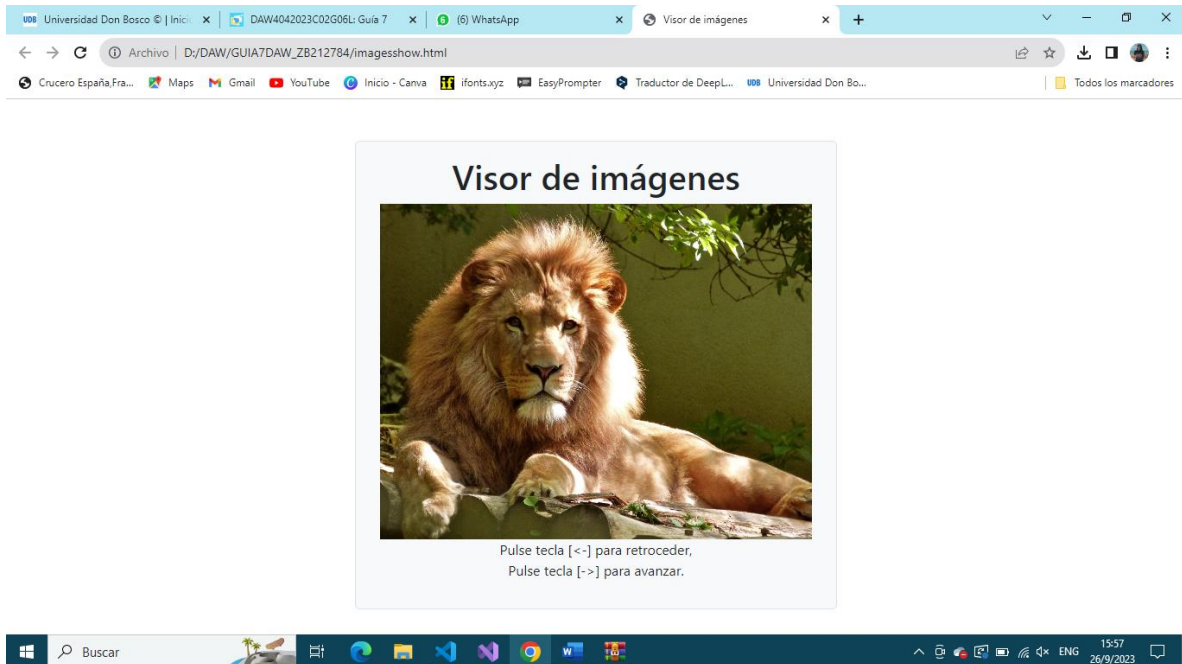
The screenshot shows the Visual Studio Code editor with the file 'eventosteclass.js' open. The Explorer sidebar on the left shows the same project structure as the previous screenshot. The main editor area displays the JavaScript code for 'eventosteclass.js'.

```
1 document.onkeydown = keyHit;
2 var thisPic = 0;
3 function keyHit(evt){
4   var myPix = new Array(
5     "img/lion.jpg",
6     "img/tiger.jpg",
7     "img/puma.jpg",
8     "img/leopard.jpg",
9     "img/lince.jpg"
10  );
11  var imgCt = myPix.length - 1;
12
13  var ltArrow = 37;
14  var rtArrow = 39;
15
16  var thisKey = (evt) ? evt.which : window.event.keyCode;
17  if(thisKey == ltArrow){
18    chgSlide(-1);
19  }
20  else if(thisKey == rtArrow){
21    chgSlide(1);
22  }
23  return false;
24
25  function chgSlide(direction){
26    thisPic = thisPic + direction;
27    if(thisPic > imgCt){
28      thisPic = 0; }
29    if(thisPic < 0){
30      thisPic = imgCt;
31    }
32    document.getElementById("myPicture").src = myPix[thisPic];
33  }
```

DAW 06L
GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN
ZB212784

EJ1

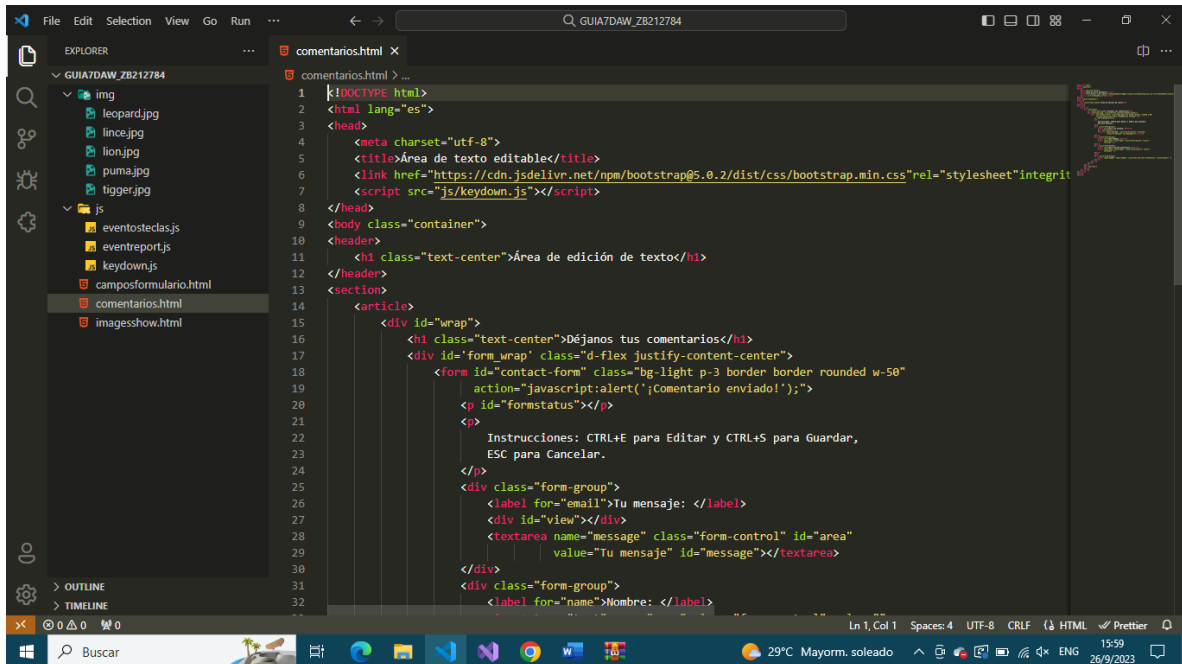


DAW 06L
GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN

ZB212784

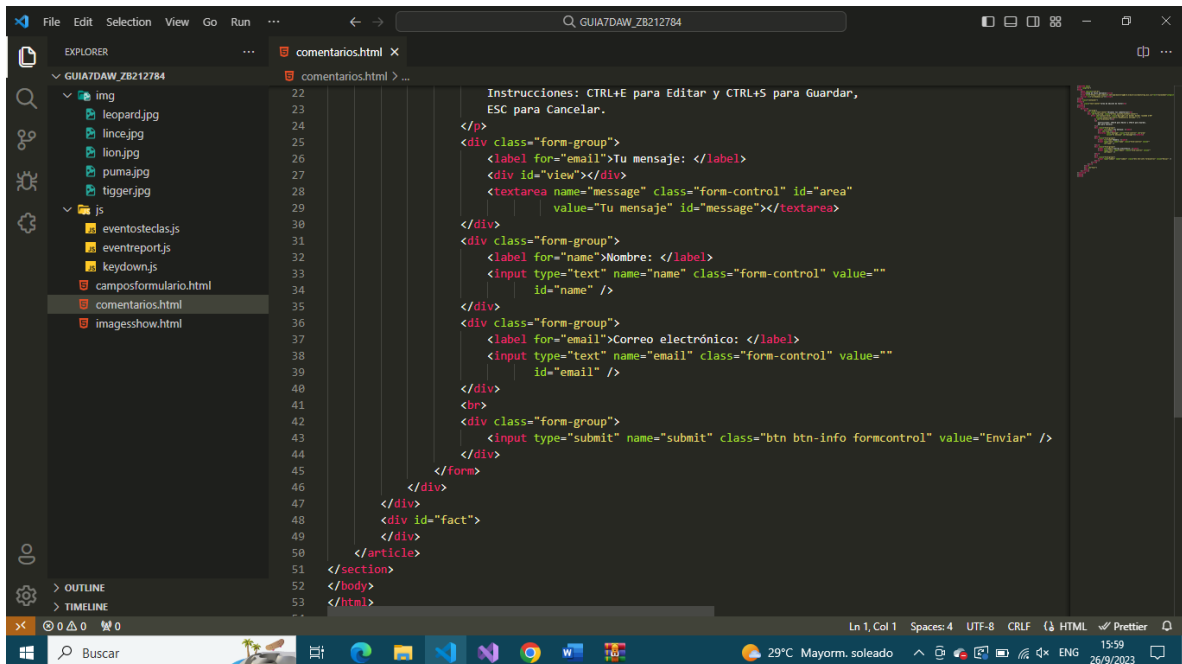
HTML EJ2



The screenshot shows a VS Code editor window with the file 'comentarios.html' open. The Explorer sidebar on the left shows a project structure with folders 'img' and 'js', and files 'leopard.jpg', 'lince.jpg', 'lion.jpg', 'puma.jpg', 'tiger.jpg', 'eventostedclases.js', 'eventreport.js', 'keydown.js', 'camposformulario.html', 'comentarios.html', and 'imagesshow.html'. The main editor area displays the following HTML code:

```
1 <!DOCTYPE html>
2 <html lang="es">
3 <head>
4   <meta charset="utf-8">
5   <title>Área de texto editable</title>
6   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-EvILN4Z7RoFJy5036c1Uq642i+rQ7j3i8r4KU6ZYgJLh2po8iEYnQJqL5Aw1v" crossorigin="anonymous">
7   <script src="js/keydown.js"></script>
8 </head>
9 <body class="container">
10 <header>
11   <h1 class="text-center">Área de edición de texto</h1>
12 </header>
13 <section>
14   <article>
15     <div id="wrap">
16       <h1 class="text-center">Déjanos tus comentarios</h1>
17       <div id="form_wrap" class="d-flex justify-content-center">
18         <form id="contact-form" class="bg-light p-3 border border rounded w-50"
19           action="javascript:alert('¡Comentario enviado!');">
20           <p id="formstatus"></p>
21           <p>
22             Instrucciones: CTRL+E para Editar y CTRL+S para Guardar,
23             ESC para Cancelar.
24           </p>
25           <div class="form-group">
26             <label for="email">Tu mensaje: </label>
27             <div id="view"></div>
28             <textarea name="message" class="form-control" id="area"
29               value="Tu mensaje" id="message"></textarea>
30           </div>
31           <div class="form-group">
32             <label for="name">Nombre: </label>
```

HTML EJ2



The screenshot shows the continuation of the 'comentarios.html' file in the VS Code editor. The code continues from the previous snippet:

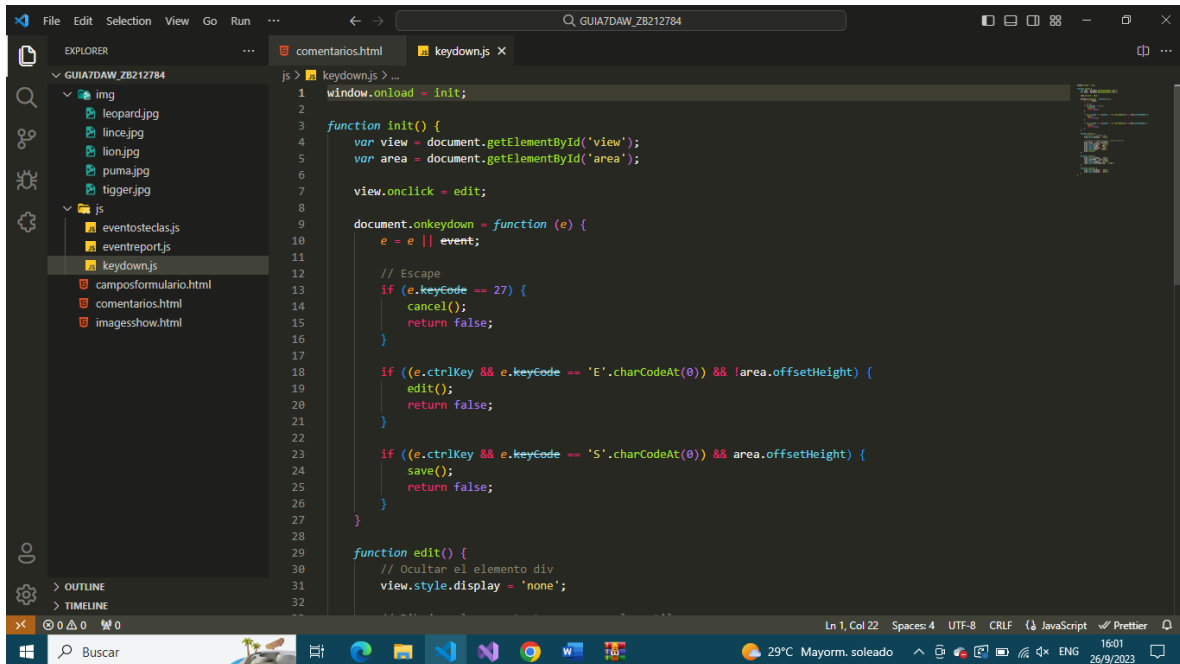
```
32             <label for="name">Nombre: </label>
33             <input type="text" name="name" class="form-control" value=""
34               id="name" />
35           </div>
36           <div class="form-group">
37             <label for="email">Correo electrónico: </label>
38             <input type="text" name="email" class="form-control" value=""
39               id="email" />
40           </div>
41           <br>
42           <div class="form-group">
43             <input type="submit" name="submit" class="btn btn-info form-control" value="Enviar" />
44           </div>
45         </form>
46       </div>
47     </div>
48     <div id="fact">
49     </div>
50   </article>
51 </section>
52 </body>
53 </html>
```

DAW 06L

GUIA 7

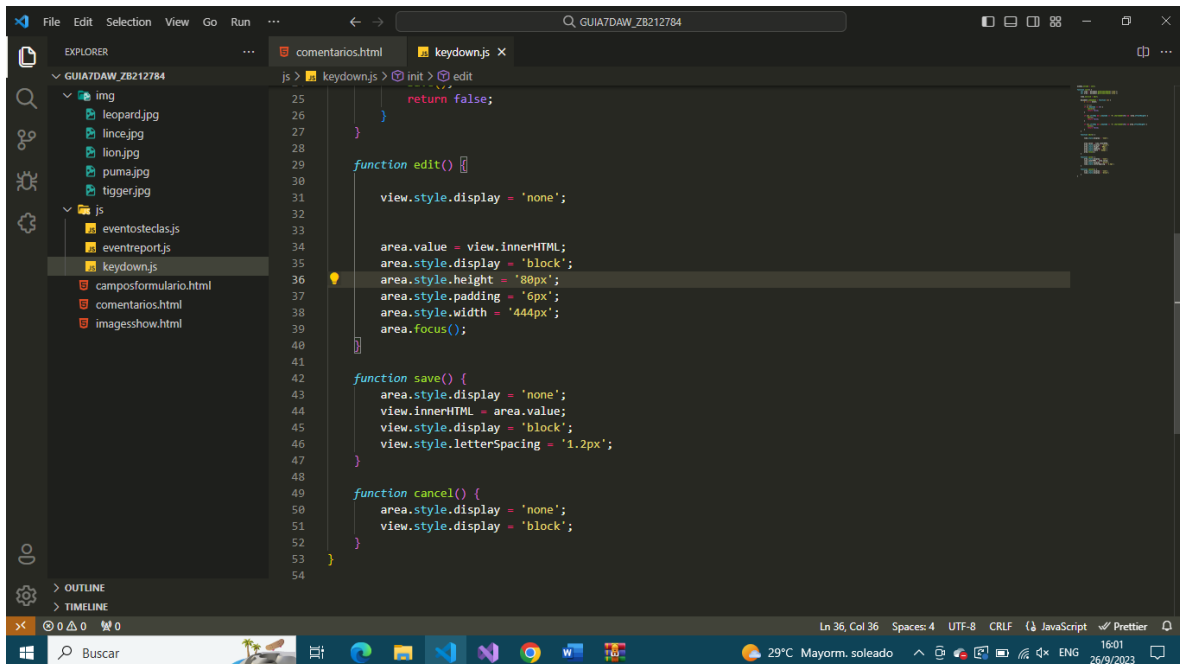
JENNIFER PATRICIA ZALDAÑA BELTRAN
ZB212784

JS EJ2



```
1 window.onload = init;
2
3 function init() {
4   var view = document.getElementById('view');
5   var area = document.getElementById('area');
6
7   view.onclick = edit;
8
9   document.onkeydown = function (e) {
10     e = e || event;
11
12     // Escape
13     if (e.keyCode == 27) {
14       cancel();
15       return false;
16     }
17
18     if ((e.ctrlKey && e.keyCode == 'E'.charCodeAt(0)) && !area.offsetHeight) {
19       edit();
20       return false;
21     }
22
23     if ((e.ctrlKey && e.keyCode == 'S'.charCodeAt(0)) && area.offsetHeight) {
24       save();
25       return false;
26     }
27   }
28
29   function edit() {
30     // Ocultar el elemento div
31     view.style.display = 'none';
32   }
33 }
```

JS EJ2



```
25   return false;
26 }
27
28 function edit() {
29   view.style.display = 'none';
30
31   area.value = view.innerHTML;
32   area.style.display = 'block';
33   area.style.height = '80px';
34   area.style.padding = '6px';
35   area.style.width = '444px';
36   area.focus();
37
38   function save() {
39     area.style.display = 'none';
40     view.innerHTML = area.value;
41     view.style.display = 'block';
42     view.style.letterSpacing = '1.2px';
43   }
44
45   function cancel() {
46     area.style.display = 'none';
47     view.style.display = 'block';
48   }
49 }
```

DAW 06L
GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN
ZB212784

EJ2

The screenshot shows a web browser window with the title 'Área de edición de texto'. The address bar shows 'Buscar Google'. The page content includes the following text and form fields:

Área de edición de texto
Déjanos tus comentarios

Instrucciones: CTRL+E para Editar y CTRL+S para Guardar, ESC para Cancelar.

Tu mensaje:

Nombre:

Correo electrónico:

The Windows taskbar at the bottom shows the search bar, task view, and several application icons. The system tray on the right shows the temperature (29°C), weather (Mayorm. soleado), and the date/time (16:00, 26/9/2023).

EJ2

The screenshot shows the same web browser window as before, but with a confirmation message displayed over the form. The message says:

Esta página dice
¡Comentario enviado!

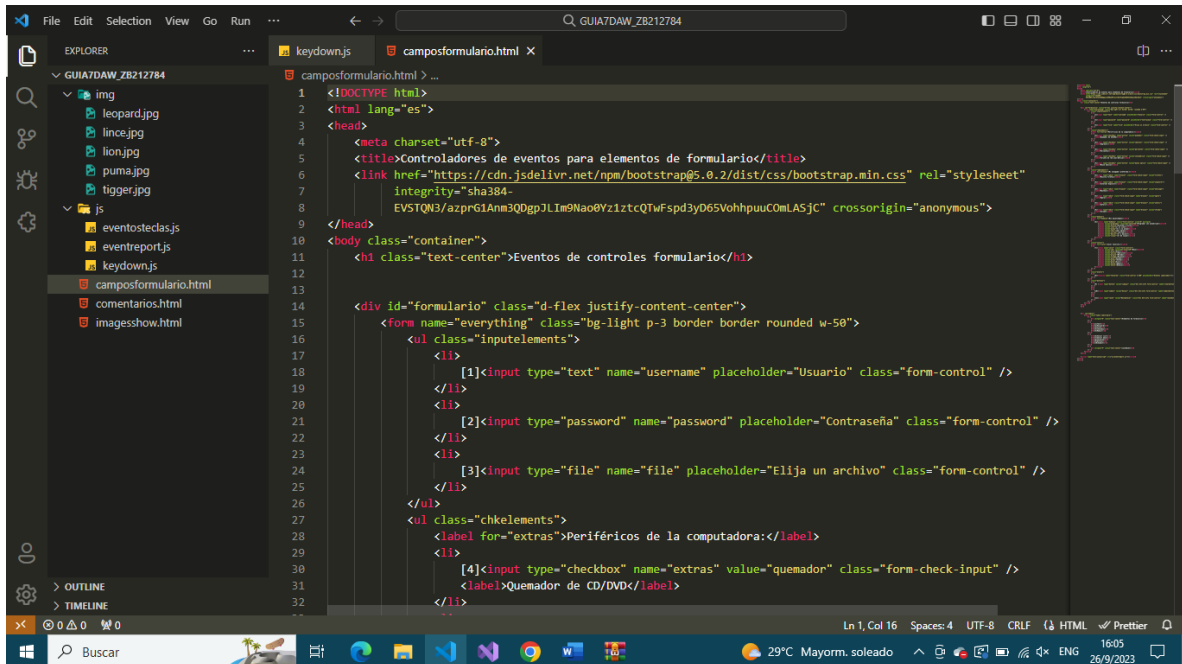
The form fields below the message are still visible and contain the same data as in the previous screenshot.

DAW 06L
GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN

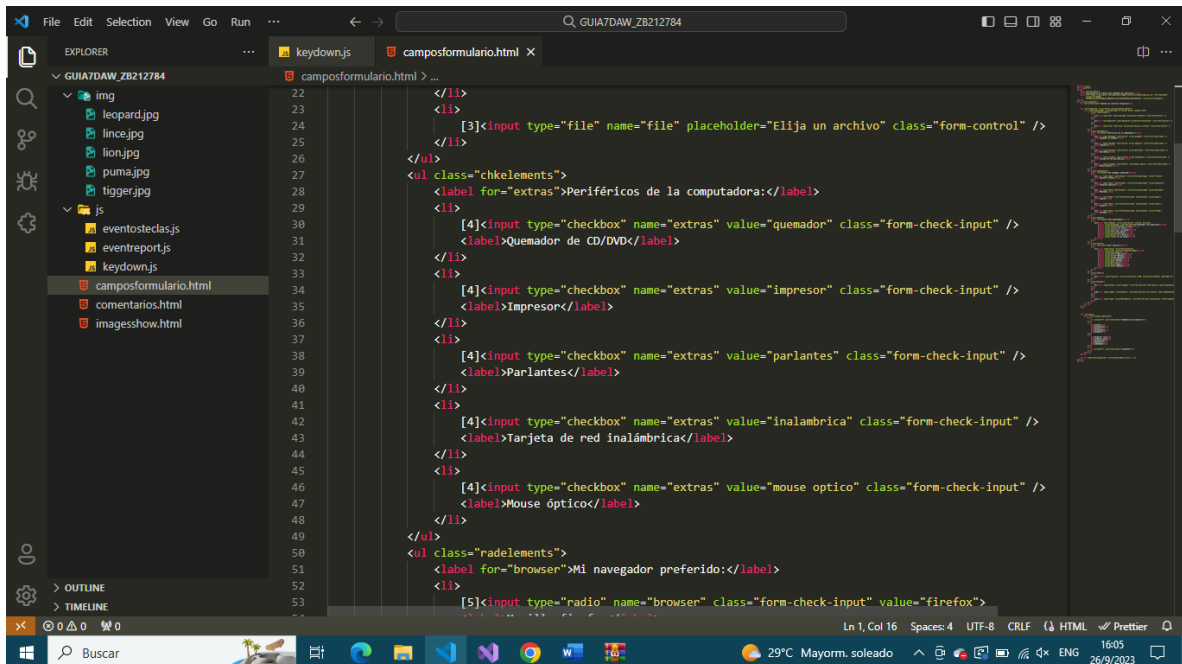
ZB212784

HTML EJ3



```
1 <!DOCTYPE html>
2 <html lang="es">
3 <head>
4   <meta charset="utf-8">
5   <title>Controladores de eventos para elementos de formulario</title>
6   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet"
7     integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao8Yz1ztCQTWfSpd3yO65VohhpuuCOMLASjC" crossorigin="anonymous">
8 </head>
9 <body class="container">
10   <h1 class="text-center">Eventos de controles formulario</h1>
11
12   <div id="formulario" class="d-flex justify-content-center">
13     <form name="everything" class="bg-light p-3 border border rounded w-50">
14       <ul class="inpulements">
15         <li>[1]<input type="text" name="username" placeholder="Usuario" class="form-control" />
16         </li>
17         <li>[2]<input type="password" name="password" placeholder="Contraseña" class="form-control" />
18         </li>
19         <li>[3]<input type="file" name="file" placeholder="Elija un archivo" class="form-control" />
20         </li>
21       </ul>
22       <ul class="ckelements">
23         <li><label for="extras">Periféricos de la computadora:</label>
24         <li>[4]<input type="checkbox" name="extras" value="quemador" class="form-check-input" />
25         <label>Quemador de CD/DVD</label>
26         </li>
27       </ul>
28     </form>
29   </div>
30 </body>
31 </html>
```

HTML EJ3



```
22 </li>
23 <li>[3]<input type="file" name="file" placeholder="Elija un archivo" class="form-control" />
24 </li>
25 </ul>
26 <ul class="ckelements">
27   <li><label for="extras">Periféricos de la computadora:</label>
28   <li>[4]<input type="checkbox" name="extras" value="quemador" class="form-check-input" />
29   <label>Quemador de CD/DVD</label>
30   </li>
31   <li>[4]<input type="checkbox" name="extras" value="impresor" class="form-check-input" />
32   <label>Impresor</label>
33   </li>
34   <li>[4]<input type="checkbox" name="extras" value="parlantes" class="form-check-input" />
35   <label>Parlantes</label>
36   </li>
37   <li>[4]<input type="checkbox" name="extras" value="inalambrica" class="form-check-input" />
38   <label>Tarjeta de red inalámbrica</label>
39   </li>
40   <li>[4]<input type="checkbox" name="extras" value="mouse optico" class="form-check-input" />
41   <label>Mouse óptico</label>
42   </li>
43 </ul>
44 <ul class="radelements">
45   <li><label for="browser">Mi navegador preferido:</label>
46   <li>[5]<input type="radio" name="browser" class="form-check-input" value="firefox">
47     <label>Firefox</label>
48   </li>
49 </ul>
50 </div>
51 </body>
52 </html>
```

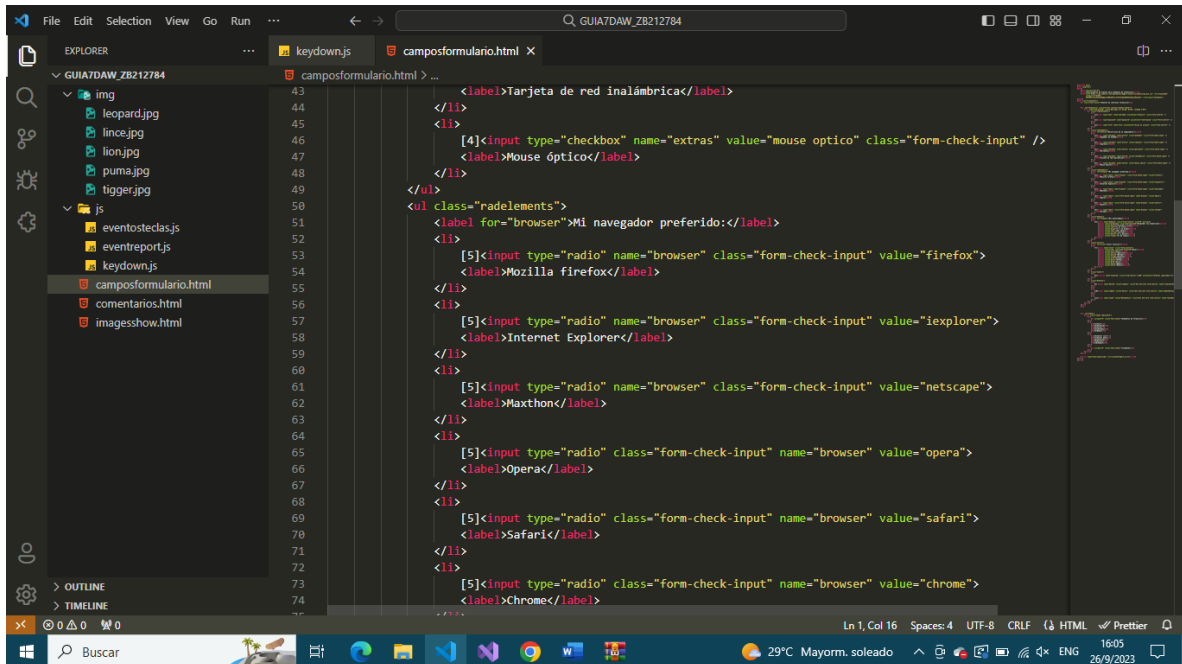
DAW 06L

GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN

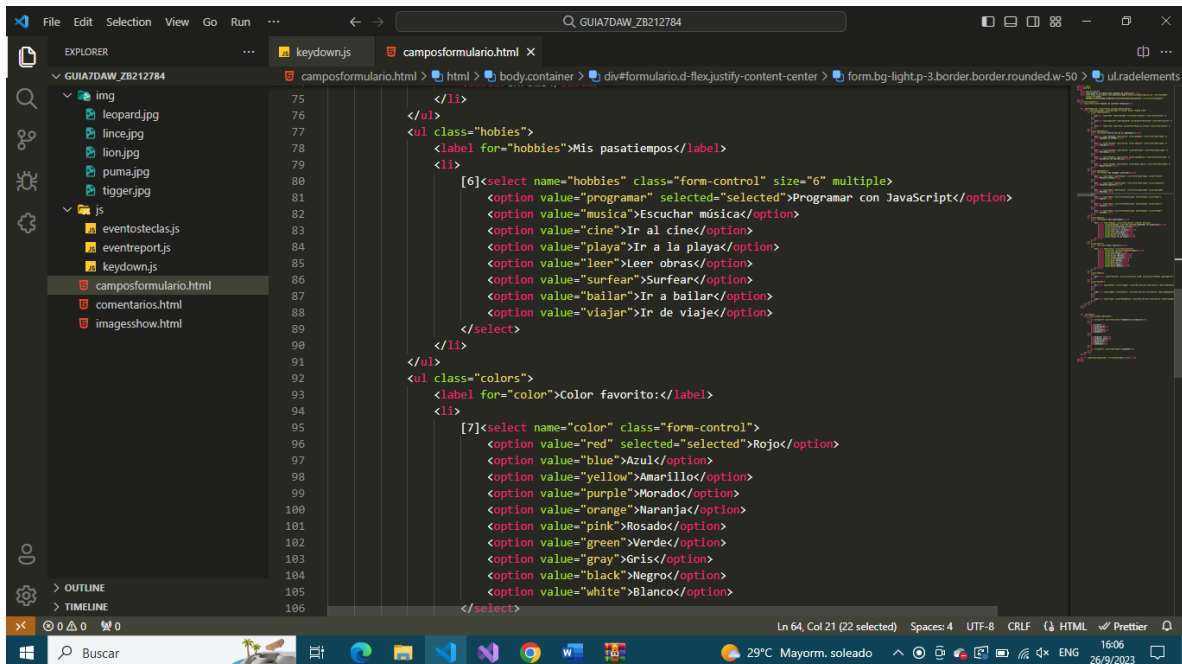
ZB212784

HTML EJ3



```
43 <label>Tarjeta de red inalámbrica</label>
44 </li>
45 </li>
46 [4]<input type="checkbox" name="extras" value="mouse optico" class="form-check-input" />
47 <label>Mouse óptico</label>
48 </li>
49 </ul>
50 <ul class="radelements">
51 <label for="browser">Mi navegador preferido:</label>
52 <li>
53 [5]<input type="radio" name="browser" class="form-check-input" value="firefox">
54 <label>Mozilla firefox</label>
55 </li>
56 <li>
57 [5]<input type="radio" name="browser" class="form-check-input" value="iexplorer">
58 <label>Internet Explorer</label>
59 </li>
60 <li>
61 [5]<input type="radio" name="browser" class="form-check-input" value="netscape">
62 <label>Maxthon</label>
63 </li>
64 <li>
65 [5]<input type="radio" class="form-check-input" name="browser" value="opera">
66 <label>Opera</label>
67 </li>
68 <li>
69 [5]<input type="radio" class="form-check-input" name="browser" value="safari">
70 <label>Safari</label>
71 </li>
72 <li>
73 [5]<input type="radio" class="form-check-input" name="browser" value="chrome">
74 <label>Chrome</label>
75 </li>
```

HTML EJ3



```
75 </li>
76 </ul>
77 <ul class="hobbies">
78 <label for="hobbies">Mis pasatiempos</label>
79 <li>
80 [6]<select name="hobbies" class="form-control" size="6" multiple>
81 <option value="programar" selected="selected">Programar con JavaScript</option>
82 <option value="musica">Escuchar música</option>
83 <option value="cine">Ir al cine</option>
84 <option value="playa">Ir a la playa</option>
85 <option value="leer">Leer obras</option>
86 <option value="surfear">Surfear</option>
87 <option value="bailar">Ir a bailar</option>
88 <option value="viajar">Ir de viaje</option>
89 </select>
90 </li>
91 </ul>
92 <ul class="colors">
93 <label for="color">Color favorito:</label>
94 <li>
95 [7]<select name="color" class="form-control">
96 <option value="red" selected="selected">Rojo</option>
97 <option value="blue">Azul</option>
98 <option value="yellow">Amarillo</option>
99 <option value="purple">Morado</option>
100 <option value="orange">Naranja</option>
101 <option value="pink">Rosado</option>
102 <option value="green">Verde</option>
103 <option value="gray">Gris</option>
104 <option value="black">Negro</option>
105 <option value="white">Blanco</option>
106 </select>
```

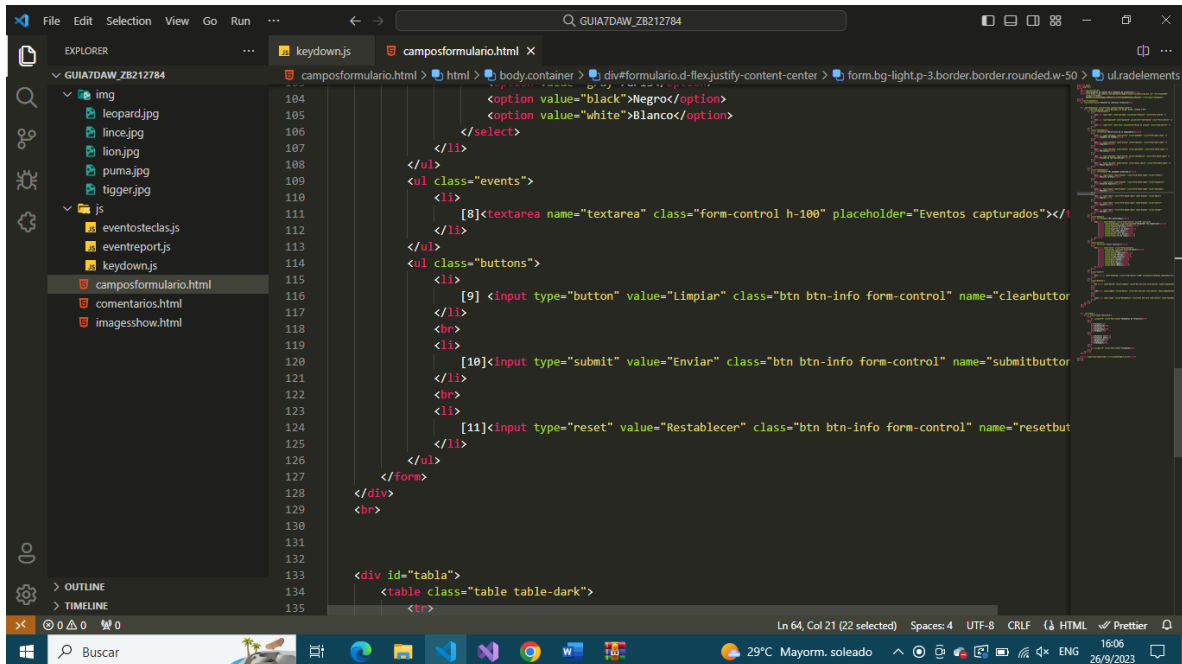
DAW 06L

GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN

ZB212784

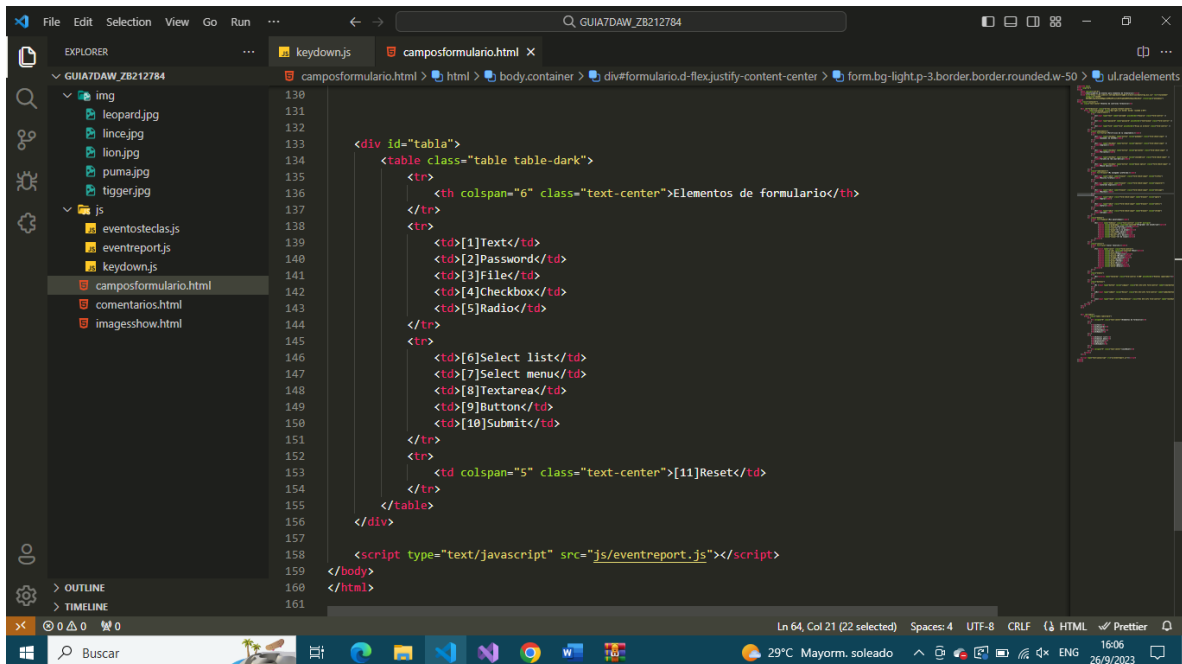
HTML EJ3



The screenshot shows a VS Code editor window with the Explorer sidebar on the left. The Explorer sidebar shows a project named 'GUIA7DAW_ZB212784' with a folder 'img' containing files like 'leopard.jpg', 'lince.jpg', 'lion.jpg', 'puma.jpg', and 'tiger.jpg'. There is also a folder 'js' containing 'eventostedclases.js', 'eventreport.js', 'keydown.js', 'camposformulario.html', 'comentarios.html', and 'imagesshow.html'. The main editor area shows the 'camposformulario.html' file. The code is as follows:

```
104 <option value="black">Negro</option>
105 <option value="white">Blanco</option>
106 </select>
107 </li>
108 </ul>
109 <li>
110 <div>
111 <div>
112 <div>
113 <div>
114 <div>
115 <div>
116 <div>
117 <div>
118 <div>
119 <div>
120 <div>
121 <div>
122 <div>
123 <div>
124 <div>
125 <div>
126 <div>
127 <div>
128 <div>
129 <div>
130 <div>
131 <div>
132 <div>
133 <div>
134 <div>
135 <div>
```

HTML EJ3



The screenshot shows a VS Code editor window with the Explorer sidebar on the left. The Explorer sidebar shows a project named 'GUIA7DAW_ZB212784' with a folder 'img' containing files like 'leopard.jpg', 'lince.jpg', 'lion.jpg', 'puma.jpg', and 'tiger.jpg'. There is also a folder 'js' containing 'eventostedclases.js', 'eventreport.js', 'keydown.js', 'camposformulario.html', 'comentarios.html', and 'imagesshow.html'. The main editor area shows the 'camposformulario.html' file. The code is as follows:

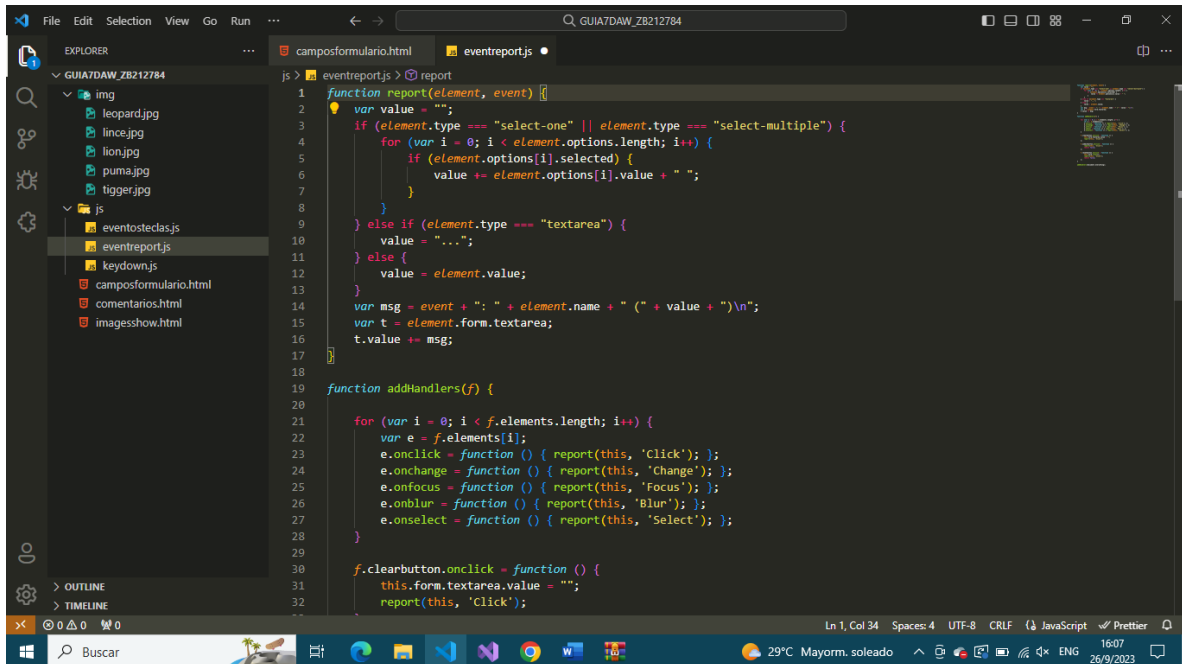
```
130 <div id="tabla">
131 <table class="table table-dark">
132 <tr>
133 <th colspan="6" class="text-center">Elementos de formulario</th>
134 </tr>
135 <tr>
136 <td>[1]Text</td>
137 <td>[2]Password</td>
138 <td>[3]File</td>
139 <td>[4]Checkbox</td>
140 <td>[5]Radio</td>
141 </tr>
142 <tr>
143 <td>[6]Select list</td>
144 <td>[7]Select menu</td>
145 <td>[8]Textarea</td>
146 <td>[9]Button</td>
147 <td>[10]Submit</td>
148 </tr>
149 <tr>
150 <td colspan="5" class="text-center">[11]Reset</td>
151 </tr>
152 </table>
153 </div>
154 <script type="text/javascript" src="js/eventreport.js"></script>
155 </body>
156 </html>
```

DAW 06L

GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN
ZB212784

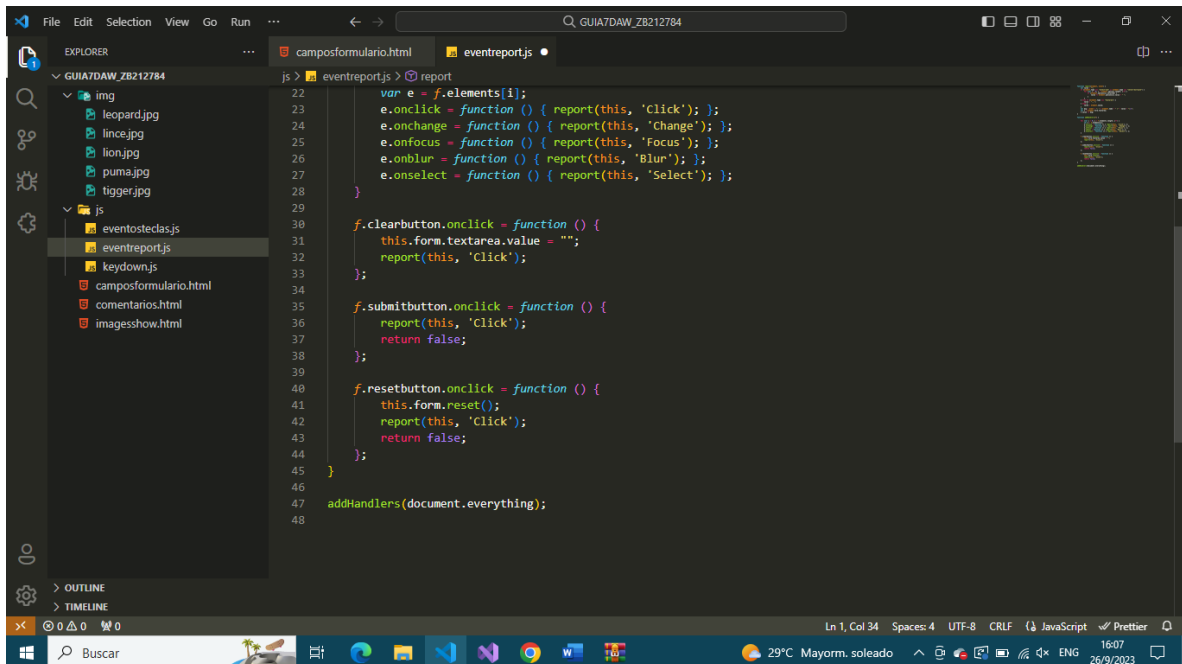
JS EJ3



The screenshot shows a VS Code editor window with the file 'eventreport.js' open. The 'EXPLORER' sidebar on the left shows a project structure with folders 'img' and 'js', and files 'eventostedas.js', 'eventreport.js', 'keydown.js', 'camposformulario.html', 'comentarios.html', and 'imagesshow.html'. The 'report' function is defined as follows:

```
1 function report(element, event) {  
2   var value = "";  
3   if (element.type === "select-one" || element.type === "select-multiple") {  
4     for (var i = 0; i < element.options.length; i++) {  
5       if (element.options[i].selected) {  
6         value += element.options[i].value + " ";  
7       }  
8     }  
9   } else if (element.type === "textarea") {  
10    value = "...";  
11  } else {  
12    value = element.value;  
13  }  
14  var msg = event + ": " + element.name + " (" + value + ")\n";  
15  var t = element.form.textarea;  
16  t.value += msg;  
17 }  
18  
19 function addHandlers(f) {  
20  
21   for (var i = 0; i < f.elements.length; i++) {  
22     var e = f.elements[i];  
23     e.onclick = function () { report(this, 'Click'); };  
24     e.onchange = function () { report(this, 'Change'); };  
25     e.onfocus = function () { report(this, 'Focus'); };  
26     e.onblur = function () { report(this, 'Blur'); };  
27     e.onselect = function () { report(this, 'Select'); };  
28   }  
29  
30   f.clearbutton.onclick = function () {  
31     this.form.textarea.value = "";  
32     report(this, 'Click');  
33   }  
34 }  
35  
36 addHandlers(document);
```

JS EJ3



The screenshot shows the same VS Code editor window, but now displaying the 'addHandlers' function. The code is as follows:

```
22   var e = f.elements[i];  
23   e.onclick = function () { report(this, 'Click'); };  
24   e.onchange = function () { report(this, 'Change'); };  
25   e.onfocus = function () { report(this, 'Focus'); };  
26   e.onblur = function () { report(this, 'Blur'); };  
27   e.onselect = function () { report(this, 'Select'); };  
28 }  
29  
30 f.clearbutton.onclick = function () {  
31   this.form.textarea.value = "";  
32   report(this, 'Click');  
33 };  
34  
35 f.submitbutton.onclick = function () {  
36   report(this, 'Click');  
37   return false;  
38 };  
39  
40 f.resetbutton.onclick = function () {  
41   this.form.reset();  
42   report(this, 'Click');  
43   return false;  
44 };  
45 }  
46  
47 addHandlers(document);  
48
```

DAW 06L
GUIA 7

JENNIFER PATRICIA ZALDAÑA BELTRAN
ZB212784

EJ3

Eventos de controles formulario

- [1] Usuario
- [2] Contraseña
- [3] Seleccionar archivo Ninguno archivo selec.

Periféricos de la computadora:

- [4] ☐ Quemador de CD/DVD
- [4] ☐ Impresor
- [4] ☐ Parlantes
- [4] ☐ Tarjeta de red inalámbrica
- [4] ☐ Mouse óptico

Mi navegador preferido:

- [5] ☐ Mozilla firefox
- [5] ☐ Internet Explorer
- [5] ☐ Maxthon
- [5] ☐ Opera
- [5] ☐ Safari
- [5] ☐ Chrome

EJ3

Mis pasatiempos

- [6] Ir al cine
Ir a la playa
Leer obras
Surfear
Ir a bailar
Ir de viaje

Color favorito:

- [7] Rojo

- [8] Click: clearbutton (Limpiar)
Blur: clearbutton (Limpiar)

- [9] Limpiar

- [10] Enviar

DAW 06L
GUIA 7