

MHW2

html+css+js

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Descrizione del progetto

Sviluppo della seconda pagina del sito: spazi espositivi

- L' header acquisisce i pulsanti funzionati.
- La schermata degli stand permette la visualizzazione dei dettagli.
- Ogni stand può essere inserito una sola volta nei preferiti, una volta rimosso dalla sezione può essere re inserito liberamente.
- La funzione ricerca visualizza tutti gli stand che presentano la lettera inserita nel nome.

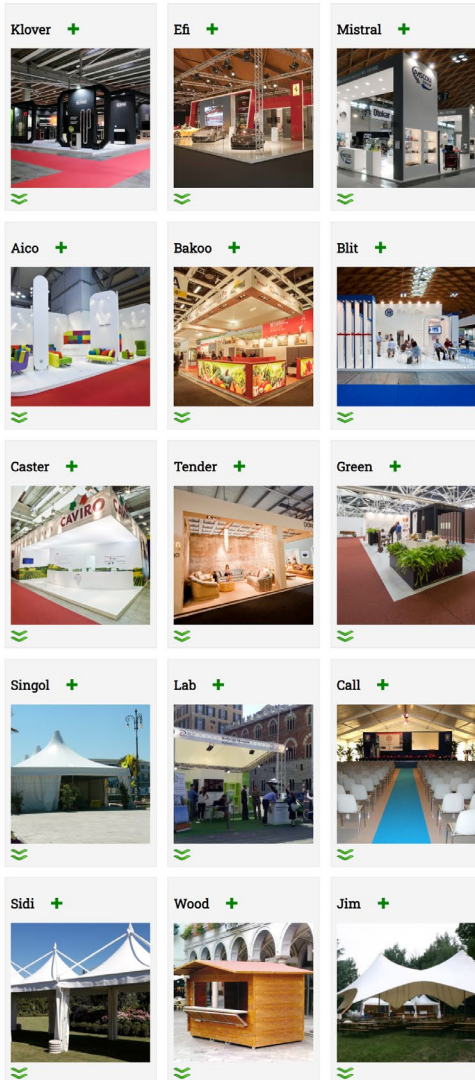
1

Home
Servizi
Eventi

SPAZI

Stand :

Cerca



Il body si suddivide in tre sezioni

1. Header
2. Main
3. Footer

FONT

color: black;

font-family: "Roboto Slab", serif;

font-size: 12px;

TRANNE:

a.button, footer p {

font-family: "Open Sans", sans-serif;

font-style: normal;

text-align: center;

letter-spacing: 1px;

2

3



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HTML

```
<header>
  <nav id="menu">
    <a class="button" href= "../mhw1/mhw1.html">Home</a>
    <a class="button" href= "../mhw1/work.html">Servizi</a>
    <a class="button" href= "../mhw1/work.html">Eventi</a>
  </nav>

  <h1>
    <strong>SPAZI </strong>
  </h1>
</header>
```

CSS

```
header {
  position: relative;
  height: 250px;
  display: flex;
  flex-direction: column;
  justify-content: flex-start;
  align-items: flex-start;
  color: black;
  background-image: url(../mhw2/img/header.png);
  background-position: center;
  background-size: cover;
}
```

HEADER

CSS

```
header h1 {
  position: absolute;
  top: 25%;
  left: 25%;
  right: 25%;
  bottom: 25%;
  display: flex;
  align-items: center;
  justify-content: center;
  flex-direction: column;
  font-weight: normal;
  text-align: center;
  line-height: 1.5;
}

a.button {
  padding: 10px 15px;
  border: 3px solid
rgb(115, 150, 0);
  border-radius: 5px;
  margin: 15px;
  background-color:
rgb(115, 150, 0);
}
```

CSS

```
a:link,
a:visited {
  text-decoration: none;
  color: white;
}

a.button:hover {
  color: rgb(115, 150, 0);
  background-color: white;
}

#menu {
  display: flex;
  flex-direction: column;
  font-size: 1.5em;
  color: white;
}
```

Home

Servizi

Eventi

SPAZI

250px

MAIN

HTML

<main>

```
<section class="hidden" id="preferiti">
  <h1>Preferiti:</h1>
  <div class="stand-grid"></div>
</section>
```

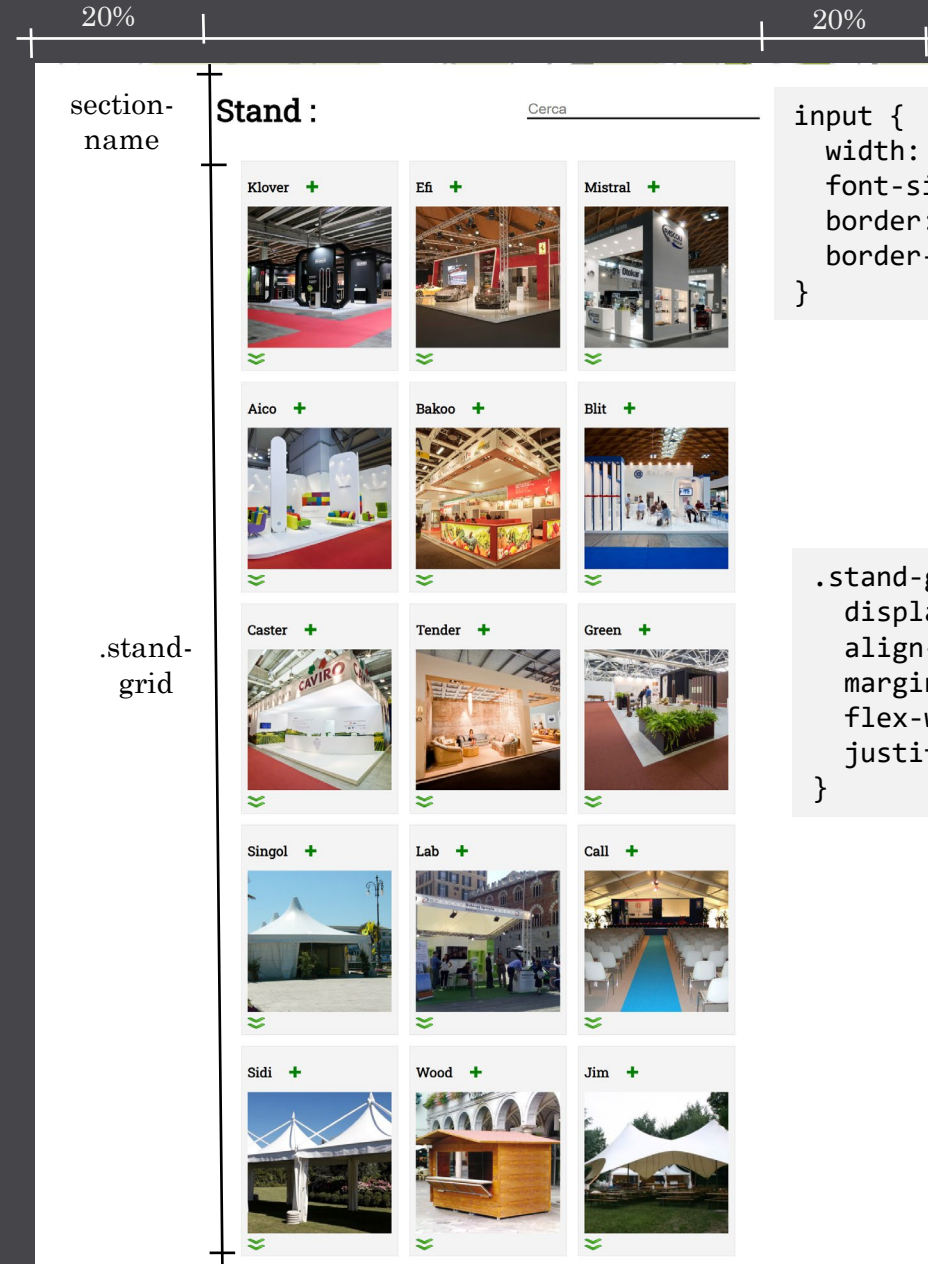
```
<section id="section-name">
  <h1>Stand :</h1>
  <input type = "text"
    id = "barra-ricerca"
    placeholder = "Cerca" />
</section>
```

```
<section class="stand-grid" id="elenco"></section>
```

</main>

```
section {
  margin-left: 20%;
  margin-right: 20%;
}
```

```
#section-name {
  display: flex;
  justify-content: space-between;
  align-items: center;
  font-size: 3em;
}
```



```
input {
  width: 400px;
  font-size: 0.7em;
  border: 0px;
  border-bottom: 3px solid black;
}
```

```
.stand-grid {
  display: flex;
  align-items: flex-start;
  margin-bottom: 20px;
  flex-wrap: wrap;
  justify-content: center;
}
```


CREAZIONE DINAMICA DEL BOX

Stand :

Cerca

```
.title {  
  display: flex;  
  align-items: center;  
}
```



Efi +



Mistral +



Aico +



Bakoo +



Blit +



Caster +



Tender +



Green +



```
.favorite {  
  margin: 10px 30px;  
  height: 20px;  
  width: 20px;  
}
```

```
.box {  
  display: flex;  
  flex-direction: column;  
  border: 1px solid #dcdcdc;  
  background-color: #f4f4f4;  
  padding: 10px;  
  margin: 10px;  
  width: 250px;  
  font-size: 1.3em;  
}
```

```
.arrow {  
  margin-top: 10px;  
  width: 30px;  
  height: 20px;  
}
```

```
function createImg(src) {  
  const img = document.createElement("img");  
  img.src = src;  
  return img;  
}  
function createTit(tit) {  
  const h2 = document.createElement("h2");  
  h2.textContent = tit;  
  return h2;  
}
```

JS

```
const grid = document.querySelector("#elenco");  
  
for (let i = 0; i < EL.length; i++) {  
  const tit = EL[i].title;  
  const h2 = createTit(tit);  
  const checked = createImg(src);  
  const src = EL[i].img;  
  const arrow = createImg(src);  
  const p = document.createElement("p");  
  p.textContent = EL[i].dett;  
  
  //creo il box  
  const box = document.createElement("div");  
  const title = document.createElement("div");  
  //aggiungo gli attributi css  
  box.classList.add("box");  
  title.classList.add("title");  
  checked.classList.add("favorite");  
  checked.addEventListener("click", addFavorite);  
  checked.dataset.id = i;  
  img.classList.add("img");  
  p.classList.add("hidden");  
  arrow.classList.add("arrow");  
  arrow.addEventListener("click", showDett);  
  
  //inserisco nel box tutti gli elementi  
  grid.appendChild(box);  
  box.appendChild(title);  
  title.appendChild(h2);  
  title.appendChild(checked);  
  box.appendChild(img);  
  box.appendChild(p);  
  box.appendChild(arrow)  
}
```

FUNZIONE MOSTA/NASCONDI DETTAGLI

Aico +



Stand al chiuso di grandi dimensioni con pavimento laccato lucido, ottimo per offrire un servizio alle persone, ambienti dedicati al relax o al ristoro.



Bakoo +



arrow.addEventListener("click", showDett);

JS

```
function showDett(event) {  
  const a = event.currentTarget;  
  a.src = "img/su.png";  
  a.removeEventListener("click", showDett);  
  a.addEventListener("click", hideDett);  
  const p = event.currentTarget.parentNode.querySelector("p");  
  p.classList.remove("hidden");  
  p.classList.add("dett");  
}
```

```
function hideDett(event) {  
  const a = event.currentTarget;  
  a.src = "img/giu.png";  
  a.removeEventListener("click", hideDett);  
  a.addEventListener("click", showDett);  
  const p = event.currentTarget.parentNode.querySelector("p");  
  p.classList.remove("dett");  
  p.classList.add("hidden");  
}
```

SEZIONE PREFERITI:

Aggiunta

```
function addFavorite(event) {
  const preferiti = document.querySelector("#preferiti");
  preferiti.classList.remove("hidden");
  const e = event.currentTarget;
  e.removeEventListener("click", addFavorite);
  e.src = "img/checked.png";
  const i = event.currentTarget.dataset.id;
  const tit = EL[i].title;
  const h2 = createTit(tit);
  var src = "img/checked.png";
  const checked = createImg(src);
  var src = EL[i].img;
  const img = createImg(src);
```

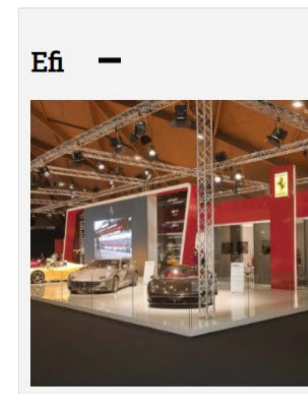
```
//creo il box
const box = document.createElement("div");
const title = document.createElement("div");
//aggiungo gli attributi css
box.classList.add("box");
title.classList.add("title");
checked.classList.add("favorite");
checked.dataset.id = i;
checked.addEventListener("click", removeFavorite);
img.classList.add("img");
```

```
//inserisco nel box tutti gli elementi
grid.appendChild(box);
box.appendChild(title);
title.appendChild(h2);
title.appendChild(checked);
box.appendChild(img);
```

```
const section = preferiti.querySelector("div");
section.appendChild(box);
}
```

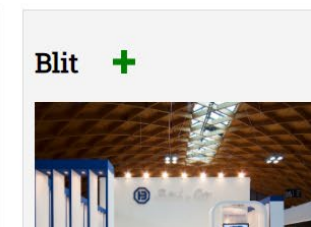
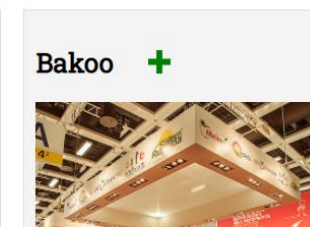
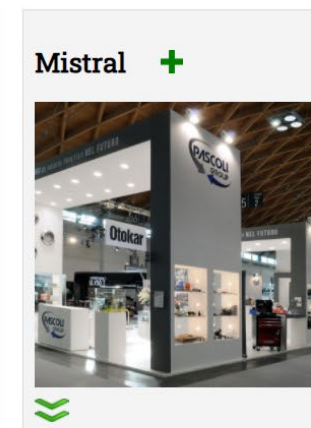
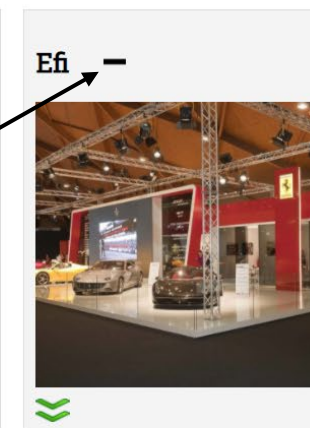
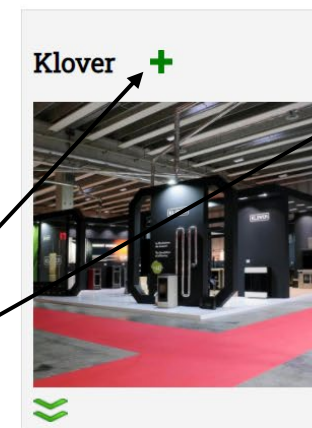
L'aggiunta di un elemento ai preferiti rimuove la possibilità di essere aggiunto nuovamente, anche la sua icona cambia.

Preferiti:



Stand :

Cerca



SEZIONE PREFERITI:

Rimozione

JS

```
function removeFavorite(event) {  
  
    //Ripristino evento nel box fuori dai preferiti  
    const n = event.currentTarget.dataset.id;  
    const elenco = document.querySelectorAll("#elenco div.box");
```

```
    for (let i = 0; i < elenco.length; i++) {  
        if (i == n) {  
            const favorite = elenco[n].getElementsByClassName("favorite");  
            //grazie all'if cosnt favorite avara' un solo valore  
            favorite[0].addEventListener("click", addFavorite);  
            favorite[0].src = "img/unchecked.png";  
        }  
    }  
}
```

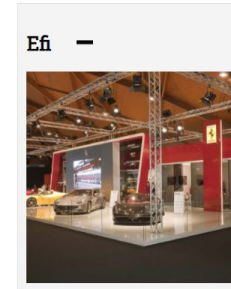
```
//togli box cliccato  
const a = event.currentTarget;  
const box = a.parentNode.parentNode;  
box.remove("div");
```

```
// contatore elementi preferiti  
const div = document.querySelector(".stand-grid");  
var c = div.childNodes.length;
```

```
if (c == 0) {  
    const preferiti = document.querySelector("#preferiti");  
    preferiti.classList.add("hidden");  
}  
}
```

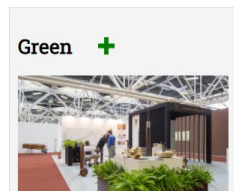
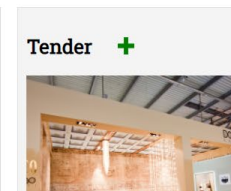
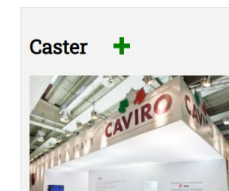
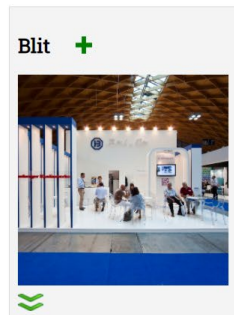
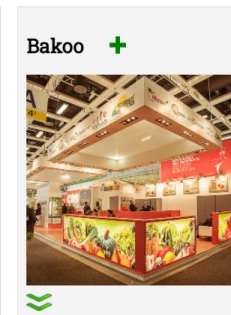
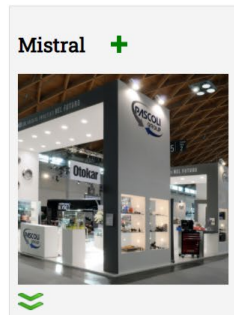
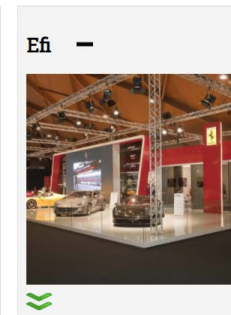
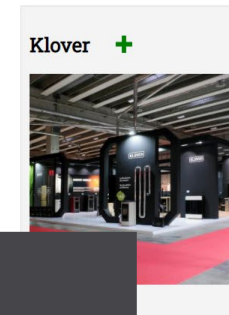
La rimozione dai preferiti riabilita
l'inserimento dello stand scelto nella sezione
preferiti tramite un controllo degli id

Preferiti:



Stand :

Cerca _____



FUNZIONE RICERCA

Stand :

Cerca

Klover +



Efi +



Mistral +



Stand :

kl

h2

Klover +



JS

```
function search() {  
  var input = document.getElementById("barra-ricerca");  
  var filtro = input.value.toUpperCase();  
  var lista = document.getElementById("elenco");  
  var voci = lista.getElementsByTagName("h2");  
  var box = lista.getElementsByClassName("box");  
  
  for (var i = 0; i < voci.length; i++) {  
    var x = lista.getElementsByTagName("h2")[i];  
    var testo = x.textContent || x.innerText;  
    if (testo.toUpperCase().indexOf(filtro) > -1) {  
      box[i].style.display = "";  
    } else {  
      box[i].style.display = "none";  
    }  
  }  
}  
  
const r = document.querySelector("#barra-ricerca");  
r.addEventListener("keyup", search);
```

FOOTER

HTML

```
<footer>
  

  <div>
    <h1>Terranova Matteo</h1>
    <p>046002133</p>
  </div>
</footer>
```

CSS

```
footer {
  background-color: rgb(30, 30, 30);
  padding: 50px;
  text-align: center;
  display: flex;
  justify-content: center;
}
```

```
footer img {
  border-radius:
100px;
  height: 100px;
}
```



div

Terranova Matteo

046002133

```
footer p {
  color: rgb(150, 150, 150);
  margin: 10px;
}
```

```
footer h1 {
  margin: 10px;
  font-size: 1.5em;
  font-weight: normal;
  color: rgb(150, 150,
150);
}
```