



UNIVERZITET U NOVOM SADU  
**FAKULTET TEHNIČKIH NAUKA**

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Katedra za animaciju u inženjerstvuh

## **Web Dizajn**

Predmetni projekat

Novi Sad, 2024.

## 1. Tema sajta

Kao tematika sajta je izabran sajt za luksuznu modnu kuću. Motivacija za odabir ove teme je moderan i elegantan stil ovakvih web-stranica koje ih čine zanimljivim za dizajniranje.

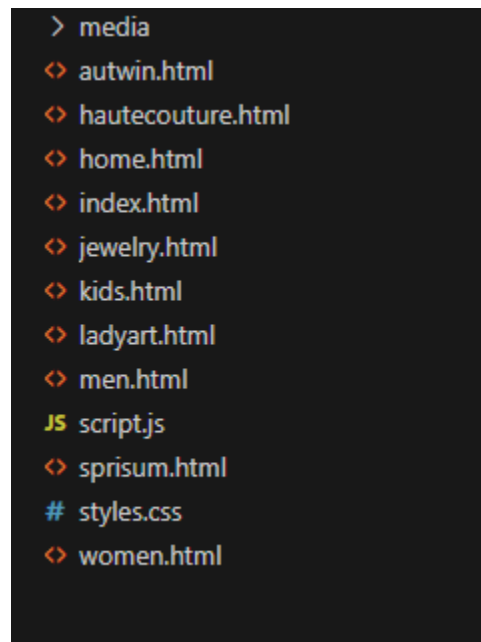
## 2. Izazovi pri izradi sajta

Najveći izazov pri izradi sajta bilo je upoznavanje sa korišćenjem Bootstrap-a i JavaScript-a. Najveća pažnja je bila posvećena održavanju elegantnog izgleda sajta i implementaciji JavaScript elemenata.

## 3. Implementacija traženih elemenata

### 3.1 Stranice

Sajt se sastoji od deset stranica koje dele konzistentan dizajn koji je prilagodjen tematici sajta i na svakoj stranici se nalazi jedinstven dizajn koji doprinosi funkcionalnosti sajta.



### 3.2 Navigacija i podnožje

Na svaku stranicu su ubačeni navigacija i podnožje koji se nalaze na vrhu tj. dnu stranice. Primer: Index.html linije koda 22-59 i 132-143.

```

<footer class="bg-body-tertiary sticky-bottom">
  <div class="container">
    <div class="row">
      <div class="me-auto col-3">
        <h5 class="text-start help-text">ddobricki02@gmail.com <br> mihajlolukic41@gmail.com <br> dares170774@gmail.com</h5>
      </div>
      <div class="ms-auto col-3">
        <h5 class="text-start help-text">Dimitrije Dobrički AI 31/2021 <br> Mihajlo Lukić AI 33/2021 <br> Darko Margetić AI 35/2021</h5>
      </div>
    </div>
  </div>
</footer>

```

## Footer u Index.html

ddobricki02@gmail.com  
mihajlolukic41@gmail.com  
dares170774@gmail.com

Dimitrije Dobrički AI 31/2021  
Mihajlo Lukić AI 33/2021  
Darko Margetić AI 35/2021

## Footer na stranici

```

<nav class="navbar navbar-expand-sm bg-light navbar-light sticky-top">
  <div class="container-fluid help-text navbar-text">
    <ul class="navbar-nav">
      <li class="nav-item">
        <a class="nav-link active logo hover-overlay" href="/index.html"></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">GIFTS</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/women.html">WOMEN'S FASHION</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/men.html">MEN'S FASHION</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/ladyart.html">LADY ART</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/jewelry.html">JEWELRY</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/kids.html">KIDS & BABY</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/home.html">HOME</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/haute couture.html">HAUTE COUTURE</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/autwin.html">AUTUMN-WINTER 2023-2024</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="/sprisum.html">SPRING-SUMMER 2023</a>
      </li>
    </ul>
  </div>
</nav>

```

## Header u Index.html

D WOMEN'S FASHION MEN'S FASHION LADY ART JEWELRY KIDS & BABY HOME HAUTE COUTURE AUTUMN-WINTER 2023-2024 SPRING-SUMMER 2023

## Header na stranici

## 3.3 Bootstrap i skaliranje

Celokupan sajt je napravljen preko Bootstrap grid-a, pomoću kojeg se definiše I većina elemenata sajta. Primer index.html linije 14 I 16.

```

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet">
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"></script>
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao8Y21ztcQTWfSpd3yD65VohhpuuCO

```

## Primer integracije Bootstrap-a

### 3.4 JavaScript

JavaScript je na sajtu primenjen na stranici hautecouture.html u vidu sata linija: 20 l elementa koji prikazuje koja količina stranice je predjena linija: 99. Sam JavaScript kod je pisan u fajlu script.js koji je povezan sa stranicom.

```
var myVar = setInterval(function() {  
    myTimer();  
}, 1000);  
  
function myTimer() {  
    var d = new Date();  
    document.getElementById("clock").innerHTML = d.toLocaleTimeString();  
}  
  
window.addEventListener('scroll', handleScroll);  
  
function handleScroll() {  
    var winScroll = document.body.scrollTop || document.documentElement.scrollTop;  
    var height = document.documentElement.scrollHeight - document.documentElement.clientHeight;  
    var scrolled = (winScroll / height) * 100;  
  
    document.getElementById("progressBar").style.width = scrolled + "%";  
}
```

JavaScript kod



5:12:39 PM

#### AUTUMN-WINTER 2023-2024 HAUTE COUTURE

Chiuri pursues her ideals with this Demeter haute couture collection, which refines to perfection the sartorial elements described as archetypal: the tunic, the peplum, the cape, the s

Sat na stranici

American singer and dancer who arrived from the United States in the mid 1920s to the cosmopolitan city of Paris, which was a dream destination for artists, writers and fashion designers.

ddobrick02@gmail.com

Dimitrije Dobrički AI 31/2021

Scrollbar na stranici

### 3.5 Galerij

Na više stranica se nalazi galerijski prikaz slika. Primer jewelry.html linije: 70-153.

```

<div class="gallery">
  <a target="_blank" href="./media/bracelet.jpg">
    
  </a>
  <div class="desc">GEM DEMETER Bracelet</div>
</div>

<div class="col-4 gallery">
  <a target="_blank" href="./media/earring2.jpg">
    
  </a>
  <div class="desc">GEM DEMETER Earring</div>
</div>

<div class="col-4 gallery">
  <a target="_blank" href="./media/earring3.jpg">
    
  </a>
  <div class="desc">GEM DEMETER Earring</div>
</div>

<div class="gallery">
  <a target="_blank" href="./media/earring4.jpg">
    
  </a>
  <div class="desc">GEM DEMETER Earring</div>
</div>

```

Deo koda galerijskog prikaza

Kako bi se napravio ovaj prikaz je korišćen i CSS, linije koda: 35-49.

```

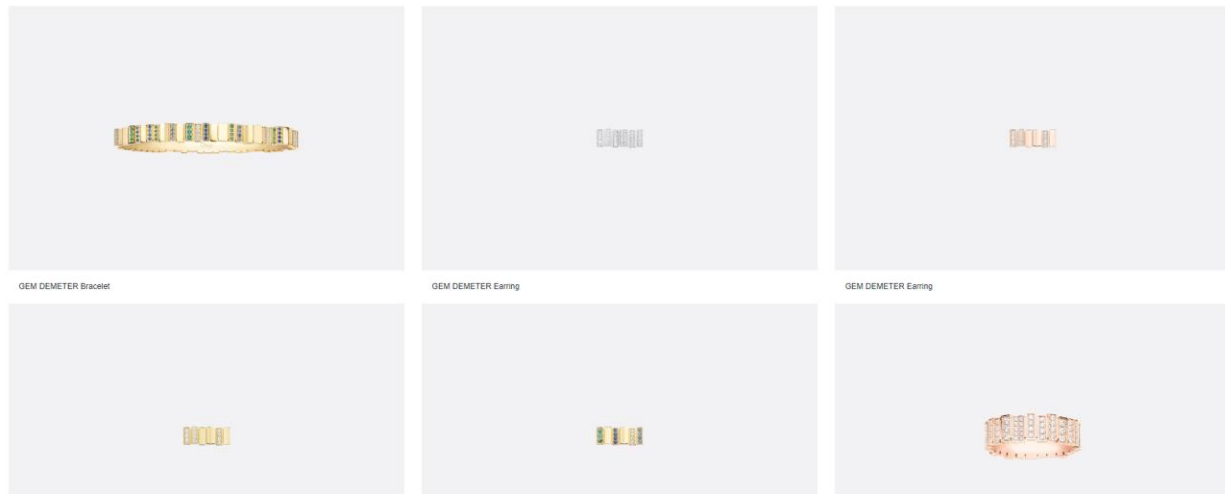
div.gallery {
  margin: 0px;
  border: 1px solid #ffffff;
  width: 33%;
  align-content: center;
}

div.gallery:hover {
  border: 1px solid black;
}

div.gallery img {
  width: 100%;
  height: auto;
}

```

CSS Galerijskog prikaza



Primer Galerijskog prikaza na stranici

## 3.6 Glavna navigacija

Na svakoj stranici postoji navigacija koja je fiksirana uz gornju ivicu I sadrži sve delove sajta. U sklopu navigacije je i umanjen logo stranice. Primer index.html linije: 22-59.

```
<nav class="navbar navbar-expand-sm bg-light navbar-light sticky-top ">
  <div class="container-fluid help-text navbar-text">
    <ul class="navbar-nav">
      <li class="nav-item">
        <a class="nav-link active logo hover-overlay" href="./index.html"></a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href="#">GIFTS</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="./women.html">WOMEN'S FASHION</a>
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      <li class="nav-item">
        <a class="nav-link hover-overlay" href="./home.html">HOME</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="./haute couture.html">HAUTE COUTURE</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="./autwin.html">AUTUMN-WINTER 2023-2024</a>
      </li>
      <li class="nav-item">
        <a class="nav-link hover-overlay" href="./sprisum.html">SPRING-SUMMER 2023</a>
      </li>
    </ul>
  </div>
</nav>
```

Primer koda za glavnu navigaciju

## Slika glavne navigacije na sajtu

### 3.7 Podnožje

Na svakoj stranici se nalazi podnožje koje je fiksirano uz donju ivicu. U njemu se nalaze imena, brojevi indeksa i e-mail adrese članova grupe. Primer index.html linije: 132-143.

```
<footer class="bg-body-tertiary sticky-bottom">
  <div class="container">
    <div class="row">
      <div class="me-auto col-3">
        <h5 class="text-start help-text">ddobricki02@gmail.com <br> mihajlolukic41@gmail.com <br> dares170774@gmail.com</h5>
      </div>
      <div class="ms-auto col-3">
        <h5 class="text-start help-text">Dimitrije Dobrički AI 31/2021 <br> Mihajlo Lukić AI 33/2021 <br> Darko Margetić AI 35/2021</h5>
      </div>
    </div>
  </div>
</footer>
```

## Podnožje u Index.html

ddobricki02@gmail.com  
mihajlolukic41@gmail.com  
dares170774@gmail.com

Dimitrije Dobrički AI 31/2021  
Mihajlo Lukić AI 33/2021  
Darko Margetić AI 35/2021

## Podnožje na stranici

### 3.8 Tekst i naslov

Na većini stranica se nalazi tekst i više naslova. Primer ladyart.html linije 59-86.

```
<div class="col-6 col-md-4 custom-text"> <br> <b>DEMETER LADY ART #8</b> <br> <br> A timeless icon with an extraordinary destiny,
the Lady Demeter has never ceased reinventing itself. At the convergence of modernity and elegance, it encapsulates the quintessence
of Demeter style, with its architectural lines and distinctive cannage. <br> <br>For the Demeter Lady Art project, the House invites
each season to play the metamorphosis game, transforming this object of desire into a veritable work of art. These multi-expressive
personalities share a common goal: to sublimate the heritage and fundamentals of this fascinating symbol, in the light of their own
singular universe.<br><br></div>
<div class="col-6 col-md-4 "></div>
<div class="col-6 col-md-4"></div>
<div class="col-6 col-md-4 custom-text"> <br> <b>MIRCEA CANTOR</b> <br> <br> Mircea Cantor's poetic works, suspended between dream and
reality, lucidly reflect his commitment to contemporary society. His singular vision is embodied in a polymorphous practice that
utilizes a variety of media, such as video, animation, sculpture, drawing, photography and performance but also collaborations with
artisans for the conception of unprecedented installations, with a view to broadening the field of knowledge through this savoir-fai
Mircea Cantor was awarded the Marcel Duchamp Prize. His creations are presented in prestigious international collections, notably at
Centre Pompidou in Paris, the Museum of Modern Art in New York and the Smithsonian American Art Museum in Washington. <br><br>
</div>
<div class="col-6 col-md-4 "></div>
<div class="col-4"></div>
<div class="col-4"></div>
<div class="col-4"></div>
<div class="col-6 col-md-4"></div>
<div class="col-6 col-md-4 custom-text"><br>His protean approach is reaffirmed in two Lady Dior pieces that display bewitching optical e
Dressed by turns in black or beige leather, they are adorned with hypnotic embroidery evoking the beauty of the Garden of Eden,
inspired by a traditional gilet from his native country, Romania. A dazzling cameo of shimmering colors, featuring the iconic
cannage and its graphic lines, highlighted by a leather cord. A recurrent element in his work, the cord symbolizes connection,
transmission and continuity. Conveying an extreme attention to detail, the handles bear the words "Make heaven out of what you have"
in French, English and Romanian while the charms are reinvented in an elaborate golden version, borrowed from the lexicon of jewel
A delicate secret, the inside of each bag contains a hand-designed silk scarf signed by Mircea Cantor as well as a logbook annotated
the artist, inviting us to an enthralling immersive journey into the genesis of this exceptional project. <br><br></div>
```

## Kod za tekst

## **DEMETER LADY ART #8**

A timeless icon with an extraordinary destiny, the Lady Demeter has never ceased reinventing itself. At the convergence of modernity and elegance, it encapsulates the quintessence of Demeter style, with its architectural lines and distinctive cannage.

---

For the Demeter Lady Art project, the House invites several artists each season to play the metamorphosis game, transforming this object of desire into a veritable work of art. These multi-expressive personalities share a common goal: to sublimate the heritage and fundamentals of this fascinating symbol, in the light of their own singular universe.

## **MIRCEA CANTOR**

Mircea Cantor's poetic works, suspended between dream and reality, lucidly reflect his commitment to contemporary society. His singular vision is embodied in a polymorphous practice that utilizes a variety of media, such as video, animation, sculpture, drawing, photography and performance but also collaborations with artisans for the conception of unprecedented installations, with a view to broadening the field of knowledge through this savoir-faire. Mircea Cantor was awarded the Marcel Duchamp Prize. His creations are presented in prestigious international collections, notably at the Centre Pompidou in Paris, the Museum of Modern Art in New York and the Smithsonian American Art Museum in Washington.

Primer teksta I naslova na stranici