

Odsek Visoka škola za informacione i komunikacione tehnologije  
Akademija tehničko umetničkih strukovnih studija Beograd

# BEER PUB

## Web Programiranje 1



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# UVOD

## 1. Korišćeni programski jezici

Programski jezici korišćeni za izradu Web sajta su:

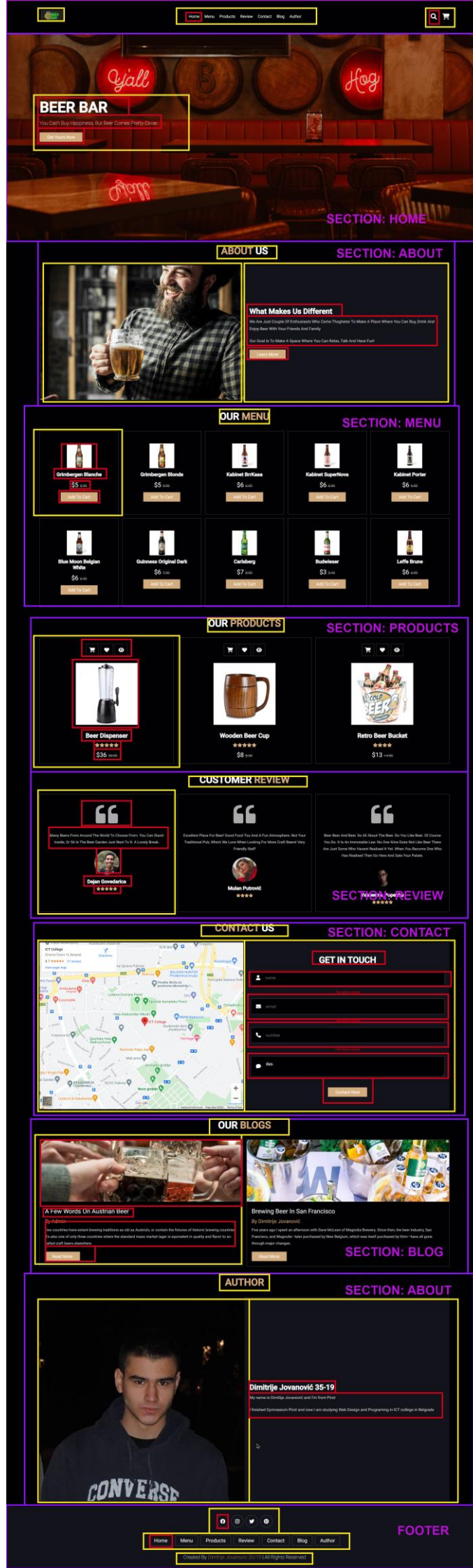
- HTML
- CSS
- JavaScript ( Native i jQuery )
- XML

## 2. Opis funkcionalnosti

Sajt je zamisljen kao jedna web stranica koja je podeljena u više sekcija. Funkcionalnosti koje se mogu naći u tim sekcijama su:

- navbar - Hamburger meni u manjim rezolucijama, dinamički search bar, dinamička korpa
- home – slider
- about – modularni pop up video
- menu , products , review– dinamički ispisan meni
- contact – forma i obrada forme
- blog – dinamička promena teksta

### 3. Template



# ORGANIZACIJA

## 1. Organizaciona šema

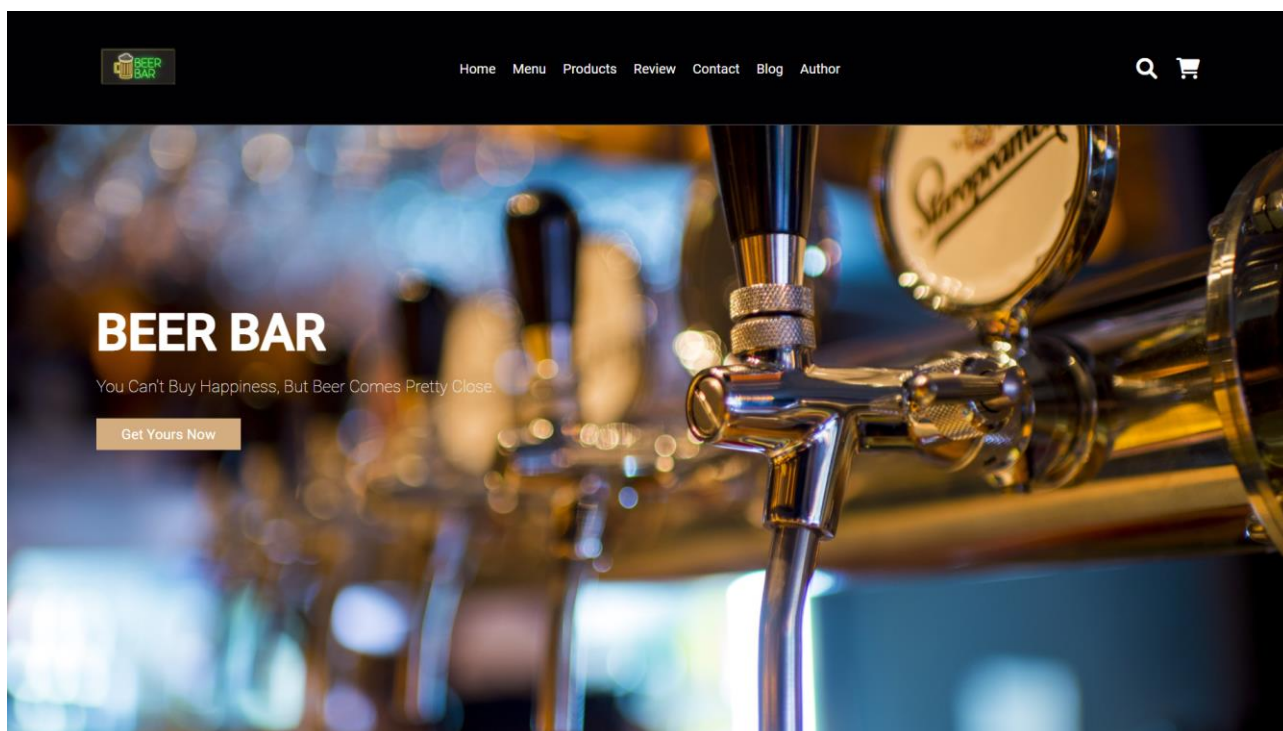
Sve se nalazi na index.html

## 2. Mapa sajta

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://narandza.github.io/web-programiranje-1/index.html</loc>
    <lastmod>2021-12-02</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
</urlset>
```

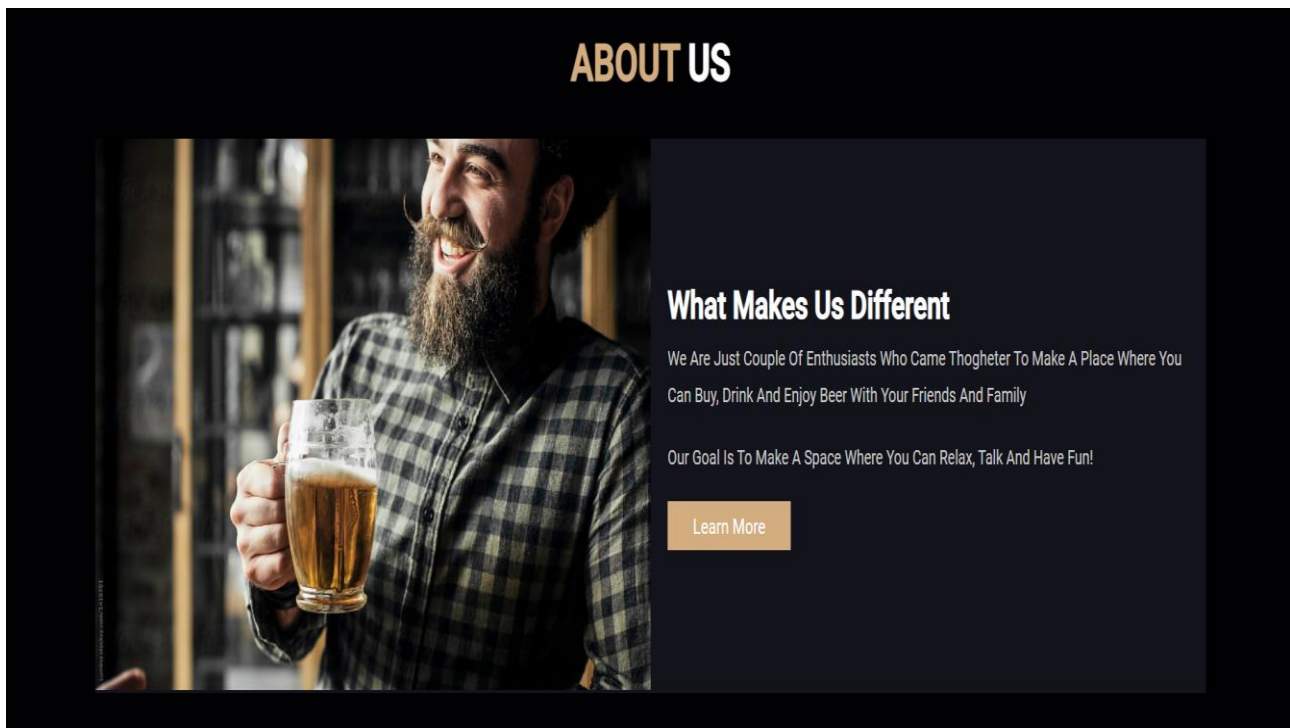
### 3. Slike stranica i opisi funkcionalnosti

#### 3.1 index.html – home section



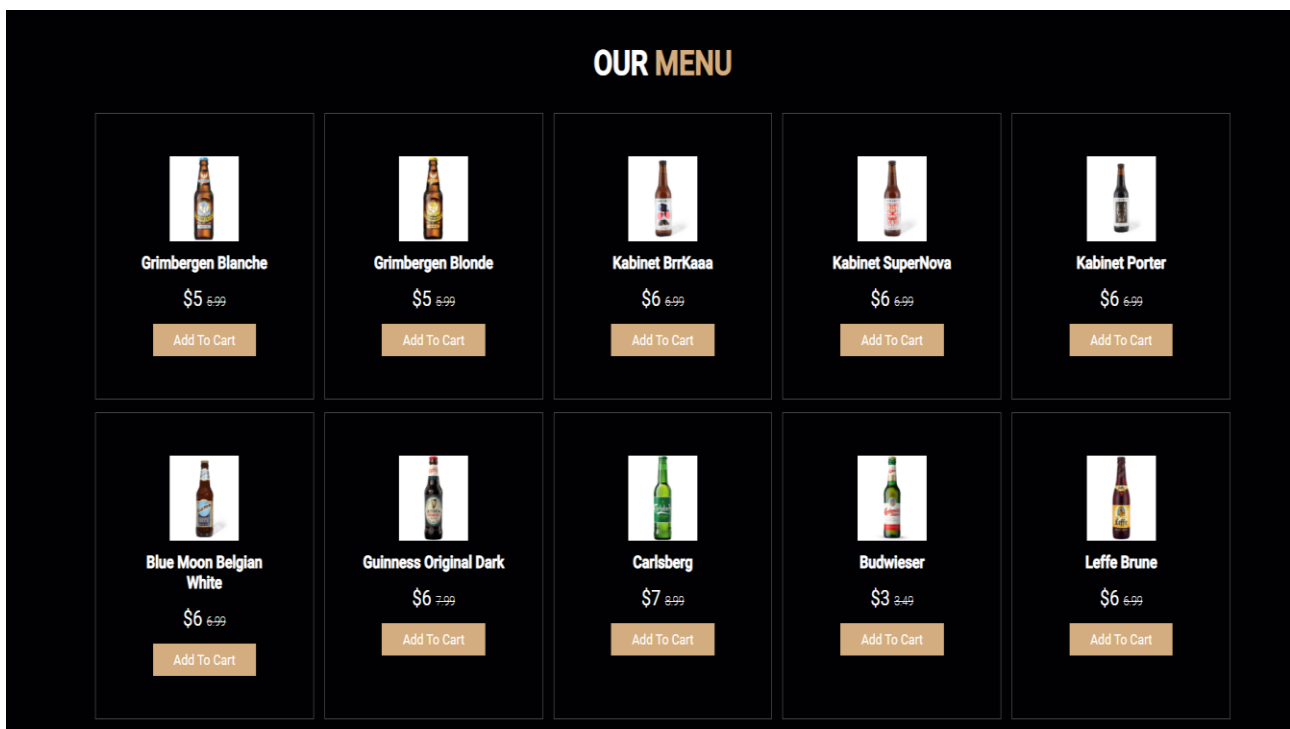
Na ovoj sekciji na index stranici u nav bar-u se nalaze search i cart ikone. Klikom na ove ikone dinamički se prikazuju div-ovi. Takođe u manjim rezolucijama lista linkova na sredini se sakriva i pojavljuje se burger meni koji kada se na njega klikne prikazuje te linkove. Ispod navbar-a se nalazi podzadinski slajder slika

### 3.2 index.html –about section



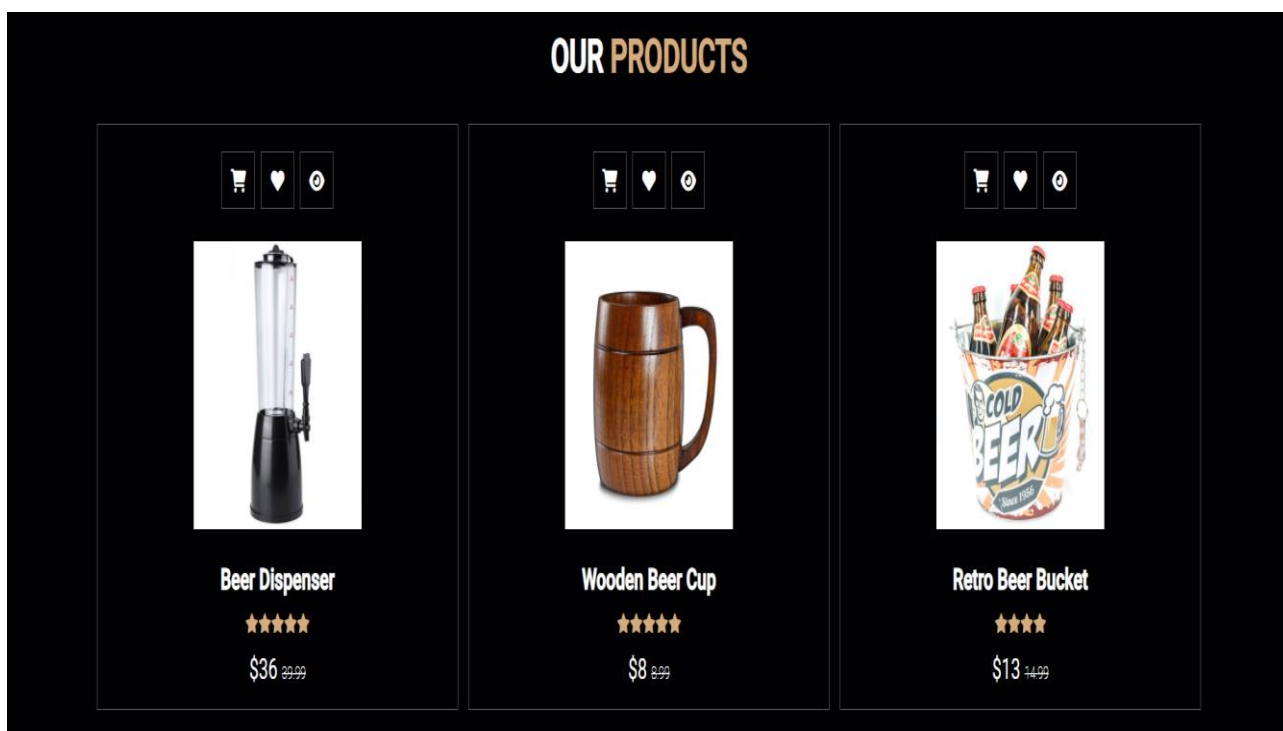
Na ovoj sekciji na index stranici klikom na dugme „lear more“ pojavljuje se modularni pop up video. Ovo je jQuery plugin.

### 3.3 index.html – menu section



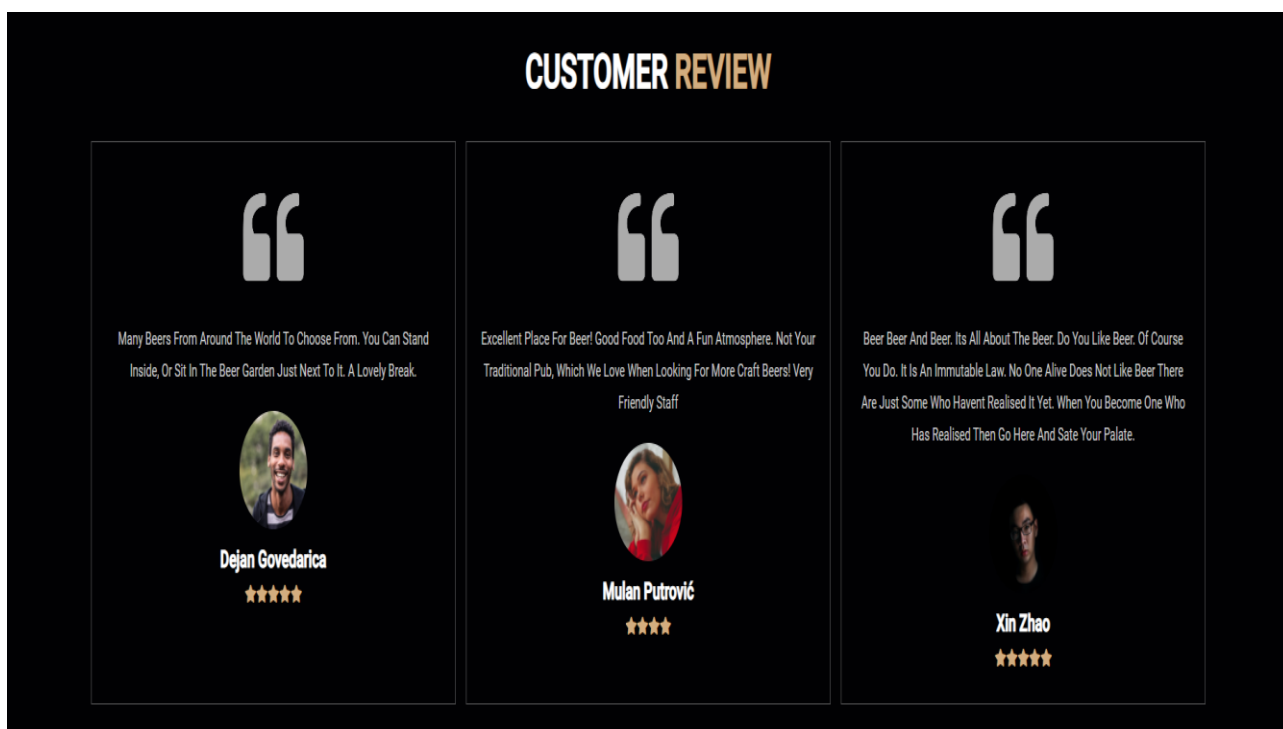
Na ovoj sekciji na index stranici se dinamički ispisuju slike pića sa menija. Primenjene su i dodatne JavaScript funkcije pri ispisivanju (Math, Alert).

### 3.4 index.html – products section



Na ovoj sekciji na index stranici se dinamički ispisuju slike proizvoda. Primjenjene su i dodatne JavaScript funkcije pri ispisivanju ( Math,Alert itd. ).

### 3.5 index.html – review section

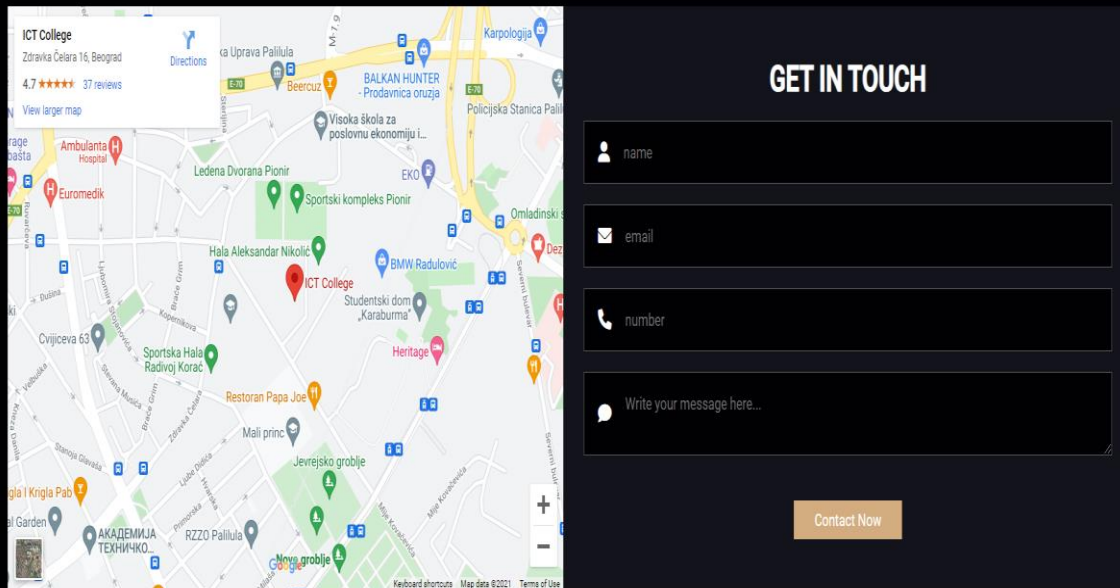


Na ovoj sekciji na index stranici se dinamički ispisuju slike i tekstovi recenzija mušterija. Primjenjene su i dodatne JavaScript funkcije pri ispisivanju .

### 3.6 index.html – contact section



## CONTACT US



**GET IN TOUCH**

name

email

number

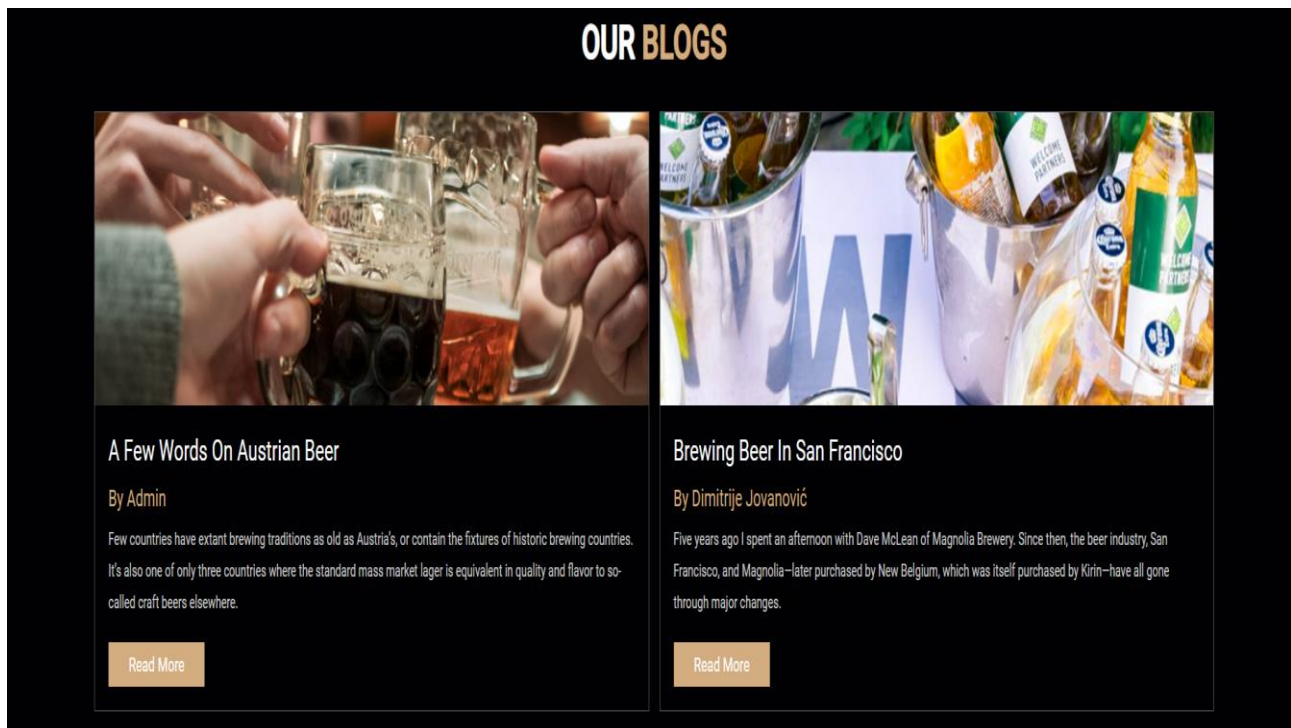
Write your message here...

Contact Now

Na ovoj sekciji na index stranici se nalazi forma koja se popunjava kako bi se stupilo u kontakt sa prodavcem. Nalazi se i Google Maps API koji je namenjen da služi kao pokazatelj lokacije lokala. Odrađena je obrada forme pomoću regex izraza i grešaka koje se pojavljuju ako se neko polje neispravno popuni. Tek kada se forma ispravno popuni klikom na „contact now“ dugme korisnik dobija obaveštenje da je poruka poslata.



### 3.7 index.html – blog section



Na ovoj sekciji na index stranici se dinamički ispisuju blogovi koje pišu administartori stranice. Klikom na dugme „read more“ dinamički se prikazuje ostatak teksta određenog bloga.

# KODOVI

index.html

```
<!DOCTYPE html>
<html Lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Beer Bar</title>
  <meta name="description" content="Beer Bar is a e-commerce website for seeling beer and beer related products">
  <meta name="robots" content="noindex" />
  <link rel="shortcut icon" href="assets/images/favicon.ico" />
  <!--css-->
  <link rel="stylesheet" type="text/css" href="assets/css/style.css">
  <link rel="stylesheet" href="assets/css/modal-video.min.css">
  <!--font awesome -->
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css" integrity="sha512-Fo3r1rZj/k7ujTnHg4CGR2D7kSs0v4LLanw2qksYuRlEzO+tcaEPQogQ0KaoGN26/zrn20ImR1DfuLWnOo7aBA==" crossorigin="anonymous" referrerpolicy="no-referrer" />
</head>
<body>

  <!-- header start -->

  <header class="header">
    <a href="#" class="logo">
      
    </a>

    <nav class="navbar">

    </nav>

    <div class="icons">
      <div class="fas fa-search" id="search-btn"></div>
      <div class="fas fa-shopping-cart" id="cart-btn"></div>
      <div class="fas fa-bars" id="menu-btn"></div>
    </div>

    <div class="search-form">
      <input type="search" id="search-box" placeholder="search here..." >
```

```
<label for="search-box" class="fas fa-search"></label>
</div>
```

```
<div class="cart-item-container">
</div>
```

```
</header>
```

```
<!-- header end -->
```

```
<!-- home start -->
```

```
<section class="home" id="home">
```

```
<div class="content">
  <h3>beer bar</h3>
  <p>You can't buy happiness, but beer comes pretty close.</p>
  <a href="#menu" class="btn">get yours now</a>
</div>
```

```
</section>
```

```
<!-- home end -->
```

```
<!-- about start -->
```

```
<section class="about" id="about">
```

```
<h1 class="heading"><span>about</span> us</h1>
```

```
<div class="row">
  <div class="image">
    
  </div>
```

```
    <div class="content">
      <h3>what makes us different</h3>
      <p>we are just couple of enthusiasts who came thogheter to make a place whe
re you can buy, drink and enjoy beer with your friends and family</p>
      <p>our goal is to make a space where you can relax, talk and have fun!</p>
      <a href="#" class="btn js-modal-btn" data-video-id='572613910' data-
channel="vimeo">learn more</a>
    </div>
  </div>
```

```
</section>
```

```
<!-- about end -->
```

```
<!-- menu start -->
```

```
<section class="menu" id="menu">
```

```
  <h1 class="heading">our <span>menu</span></h1>
```

```
  <div class="box-container">
```

```
  </div>
```

```
</section>
```

```
<!-- menu end -->
```

```
<!-- products start -->
```

```
<section class="products" id="products">
```

```
  <h1 class="heading">our <span>products</span></h1>
```

```
  <div class="box-container">
```

```
  </div>
```

```
</section>
```

```
<!-- products end -->
```

```
<!-- review start -->
```

```
<section class="review" id="review">
```

```
  <h1 class="heading">customer <span>review</span></h1>
```

```
  <div class="box-container">
```

```
  </div>
```

```
</section>
```

```
<!-- review end -->
```

```
<!-- contact start -->
```

```
<section class="contact" id="contact">
```

```
  <h1 class="heading"><span>contact</span> us</h1>
```

```
  <div class="row">
```

```
    <iframe class="map" src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d3365.88388112953!2d20.485460407362982!3d44.81423644108659!2m3!1f0!2f0!3f0!3m2!1i1024!2i768!4f13.1!3m3!1m2!1s0x475a7a9609031735%3A0xc17ed71f59ac4725!2sICT%20College!
```

```
5e0!3m2!1sen!2srs!4v1638848234762!5m2!1sen!2srs" allowfullscreen="" loading="lazy">
</iframe>
```

```
    <form action="">
      <h3>get in touch</h3>
      <div class="inputBox">
        <span class="fas fa-user"></span>
        <input type="text" id="name" placeholder="name">
      </div>
      <span class="error" id="nameError"></span>
      <div class="inputBox">
        <span class="fas fa-envelope"></span>
        <input type="email" id="email" placeholder="email">
      </div>
      <span class="error" id="emailError"></span>
      <div class="inputBox">
        <span class="fas fa-phone"></span>
        <input type="number" id="number" placeholder="number">
      </div>
      <span class="error" id="phoneError"></span>
      <div class="inputBox">
        <span class="fas fa-comment"></span>
        <textarea id="text" placeholder="Write your message here..."></textarea>
      </div>
      <span class="error" id="textError"></span><br>
      <input type="button" value="contact now" class="btn" onclick="contactHandel
er()">
    </form>
  </div>
```

```
</section>
```

```
<!-- contact end -->
```

```
<!-- blog start -->
```

```
<section class="blog" id="blog">
```

```
  <h1 class="heading">our <span>blogs</span></h1>
```

```
  <div class="box-container">
```

```
  </div>
```

```
</section>
```

```
<!-- blog end -->
```

```
<!-- author start -->
```

```
<section class="author" id="author">
```

```
<h1 class="heading"><span>Author</span> </h1>
```

```
<div class="row">  
  <div class="image">  
      
  </div>
```

```
    <div class="content">  
      <h3>Dimitrije Jovanović 35-19</h3>  
      <p>My name is Dimitrije Jovanović and I'm from Pirot</p>  
      <p>I finished Gymnasium Pirot and now I am studying Web Design and Programi  
ng in ICT college in Belgrade</p>  
    </div>  
  </div>
```

```
</section>  
<!-- author end -->
```

```
<!-- footer start -->
```

```
<section class="footer">
```

```
  <div class="share">
```

```
</div>
```

```
  <div class="links">  
    <a href="#">home</a>  
    <a href="#">about</a>  
    <a href="#">menu</a>  
    <a href="#">products</a>  
    <a href="#">review</a>  
    <a href="#">contact</a>  
    <a href="#">blogs</a>  
  </div>
```

```
  <div class="credit">created by <span>dimtrije jovanovic 35/19</span> | all righ  
ts reserved</div>
```

```
</section>
```

```
<!-- footer end -->
```

```
<!-- js -->  
<script src="https://cdnjs.cloudflare.com/ajax/libs/jquery/3.6.0/jquery.min.js" i  
ntegrity="sha512-  
894YE6QWD5I59HgZOGReFYm4dnWc1Qt5NtvySANCOP+u1T9qYdvdihz0PPSiiqn/+/3e7Jo4EaG7TubfWGU  
rMQ==" crossorigin="anonymous" referrerpolicy="no-referrer"></script>  
<script src="assets/js/main.js"></script>  
<script src="assets/js/jquery-modal-video.min.js"></script>
```

```
</body>
</html>
```

main.js (jQuery plugin je na kraju i obojen je drugom bojom)

```
//navbar dropdown
```

```
let navbar = document.querySelector('.navbar')
```

```
document.querySelector('#menu-btn').onclick = () => {
  navbar.classList.toggle('activate')
  cartItem.classList.remove('activate');
  search.classList.remove('activate');
}
```

```
let cartItem = document.querySelector('.cart-item-container')
```

```
document.querySelector('#cart-btn').onclick = () => {
  cartItem.classList.toggle('activate')
  navbar.classList.remove('activate');
  search.classList.remove('activate');
}
```

```
let search = document.querySelector('.search-form')
```

```
document.querySelector('#search-btn').onclick = () => {
  search.classList.toggle('activate')
  navbar.classList.remove('activate');
  cartItem.classList.remove('activate');
}
```

```
window.onscroll = () =>{
  navbar.classList.remove('activate');
  cartItem.classList.remove('activate');
  search.classList.remove('activate');
}
```

```
//Html
```

```
let footerLinks = document.querySelector('.footer .links')
let navbarLinks = ['home', 'menu', 'products', 'review', 'contact', 'blog', 'author']
var html=""
for(i=0;i<navbarLinks.length;i++){
  html+=`<a href="#${navbarLinks[i]}">${navbarLinks[i]}</a>`
}
html+=`<a href="assets/docs/documentation.pdf">Documentation</a>`
navbar.innerHTML = html;
footerLinks.innerHTML = html;
```



```
//cart
```

```
let cart = document.querySelector('.cart-item-container')
var cartContent= ['beer helmet' , 'iron beer mug', 'pistol cap opener']
var cartPrice = [14.99,4.99,2.99]
var cartHtml = ""
let iCart= 0;
do {
  `
  <div class="cart-item">
    <span class="fas fa-times remove"></span>
    
    <div class="content">
      <h3>${cartContent[iCart]}</h3>
      <div class="price">${cartPrice[iCart]}</div>
    </div>
  </div>
  `
  iCart++
} while (iCart<cartContent.length)
cartHtml+=`<a href="#" class="btn checkout">checkout now</a>`
cart.innerHTML = cartHtml
```

```
//menu
```

```
let menu = document.querySelector('.menu .box-container');
var menuTitle = ['grimbergen blanche', 'grimbergen blonde', 'kabinet brrKaaa', 'kabinet superNova', 'kabinet porter', 'blue moon belgian white', 'guinness original dark', 'carlsberg' , 'budwieser', 'leffe brune']
var menuPrice = [5.99, 5.99, 6.99,6.99,6.99, 6.99, 7.99 , 8.99 , 3.49 , 6.99 ]
var menuPriceNew = menuPrice.map( x=> x*0.8)
var menuHtml= ""
for(i=0;i<menuTitle.length;i++){
  menuHtml+=`
  <div class="box">
    
    <h3>${menuTitle[i]}</h3>
    <div class="price">${Math.round(menuPriceNew[i])} <span>${menuPrice[i]}</span>
  </div>
  <a class="btn add-to-cart">add to cart</a>
  </div>
  `
}
menu.innerHTML = menuHtml;
```

```
//products
```

```
let products = document.querySelector('.products .box-container')
var productName = ['beer dispenser', 'wooden beer cup', 'retro beer bucket']
var productRating = [5 , 5, 4]
```

```

var productPrice = [39.99, 8.99 , 14.99]
var productPriceNew = productPrice.map( x => x*0.9)
var productHtml= ""

for(let i in productName){
  productHtml+=`
  <div class="box">
    <div class="icons">
      <a class="fas fa-shopping-cart add-to-cart"></a>
      <a class="fas fa-heart like"></a>
      <a class="fas fa-eye"></a>
    </div>
    <div class="image">
      
    </div>
    <div class="content">
      <h3>${productName[i]}</h3>
      <div class="stars">
        ${starRating(productRating[i])}
      </div>
      <div class="price">${Math.round(productPriceNew[i])} <span>${productPrice[i]}<
    </span></div>
    </div>
  </div>
  `
}
products.innerHTML = productHtml;

```

```
//review
```

```

let review = $(''.review .box-container')
var reviewText = ['Many beers from around the world to choose from. You can stand inside, or sit in the beer garden just next to it. A lovely break.', 'Excellent place for beer! Good food too and a fun atmosphere. Not your traditional pub, which we love when looking for more craft beers! Very friendly staff', 'Beer beer and beer. Its all about the beer. Do you like beer. Of course you do. It is an immutable law. No one alive does not like beer there are just some who havent realised it yet. When you become one who has realised then go here and sate your palate.']
var reviewName = ['Dejan Govedarica', 'Mulan Putrović', 'Xin Zhao']
var reviewRating = [5,4,5]
var reviewHtml=""

for(let i=0;i<reviewName.length;i++){
  reviewHtml+=`
    <div class="box">
      
      <p>${reviewText[i]}</p>
      
      <h3>${reviewName[i]}</h3>
      <div class="stars">
        ${starRating(reviewRating[i])}
      </div>
    </div>
  `
}

```

```

        </div>
    </div>
    ,
}
review.html(reviewHtml);

```

```
//blog
```

```

let blog = document.querySelector('.blog .box-container')
var blogTitle = ['A Few Words on Austrian Beer', 'Brewing Beer in San Francisco']
var blogCreator = ['admin', 'Dimitrije Jovanović']
var blogContent = ['Few countries have extant brewing traditions as old as Austria',
s, or contain the fixtures of historic brewing countries. It's also one of only thr
ee countries where the standard mass market lager is equivalent in quality and flav
or to so-
called craft beers elsewhere.', 'Five years ago I spent an afternoon with Dave McLea
n of Magnolia Brewery. Since then, the beer industry, San Francisco, and Magnolia-
later purchased by New Belgium, which was itself purchased by Kirin-
have all gone through major changes.']
var blogContentExtendet = ['Austrians love their beer, consuming more per capita th
an anyone but the Czechs. I toured the Schwechat Brewery (Anton Dreher's old place,
now owned by Brau Union, itself owned by Heineken), and the managing director ther
e, Andreas Urban, told me that this number is not in decline as it is nearly everyw
here else. He was quite bullish on Austrian beer, which was refreshing to hear. Giv
en that almost all of it is the kind of beer his company makes, he ought to be.

```

The standard style of beer here is—I don't mean to startle you—  
a pale lager of around 4.5 -

5%. In a lineup with lightly hopped German pilsners and helleses, the average Amer  
ican would be hard-  
pressed to distinguish it. Curiously, the Austrians call this beer a märzen. I foun  
d no good explanation why this would be. I assumed it followed the lightening that  
happened in German beer over the past thirty years, but when I suggested this to An  
dreas, he said. "To me, that is not correct." He's been brewing since the early 199  
0s, so he ought to know. ` , ` Those who have seen Dave McLean or visited Magnolia, t  
he brewery he founded, may be tempted to jump to certain conclusions. The original  
brewery is located a block from the most famous intersection in America—  
the corner of Haight and Ashbury. The brewery's founder, Dave McLean (rhymes with b  
ean) looks like more than a passable facsimile for Jerry Garcia. And, on the overca  
st morning I visited, McLean was sporting a t-  
shirt commemorating the 50th anniversary of the Grateful Dead's founding—  
containing a typically obscure, inside reference only other Deadheads would appreci  
ate. It would be easy enough to look upon these sights as conclusive evidence that  
Magnolia's essence comes with the aroma of Nag Champa.` ]

```
var blogHtml=""
```

```

for(let i in blogTitle){
    blogHtml+=`
    <div class="box">
        <div class="image">
            

```

```

    </div>
    <div class="content">
      <a href="#" class="title">${blogTitle[i]}</a>
      <span>by ${blogCreator[i]}</span>
      <p>${blogContent[i]}</p>
      <a class="btn extend-btn">read more</a>
      <p class="extend">${blogContentExtend[i]} \n <a class="invert-
btn">Read Less</a></p>
    </div>
  </div>
}

```

```
blog.innerHTML=blogHtml;
```

```
//social media
```

```

let socialMedia = $('.footer .share')
let socialMediaList = ['facebook', 'instagram', 'twitter', 'pinterest']
var socialMediaHtml= ""

```

```

for(let i of socialMediaList){
  socialMediaHtml+=`
  <a href="#" class="fab fa-${i}"></a>
  `
}

```

```
socialMedia.html(socialMediaHtml)
```

```
//slider
```

```

var backgroundImage = document.querySelector('.home')
var sliderImages = ['home-img', 'home-img-2', 'home-img-3']
var imageCounter = 0
window.onload= slider();

```

```
//read more
```

```

var readMoreBtn = $('.extend-btn');
var readLessBtn = $('.invert-btn')

```

```

readMoreBtn.click(function() {
  $(this).addClass('hide')
  $(this).next().css('display', 'block')
})

```

```

readLessBtn.click(function(){
  $(this).parent().css('display', 'none')
  $(this).parent().prev().removeClass('hide');
})

```

```
//alerts
```

```
$('.add-to-cart').click( function (){
```

```
//form regex
```

```
//Functions
```

```
}else{  
    emailErr.html(" ")  
}
```

```
if(number.val()==""){  
    numberErr.html("This field is empty!")  
    errors++  
}else if(!testRegex(reNumber,number.val())){  
    numberErr.html("Invalid number! Number must contain minimum 7 numbers! (ex. +38  
1601234567)")  
    errors++  
}else{  
    numberErr.html(" ")  
}
```

```
if(text.val()==""){  
    textErr.html("This field is empty!")  
    errors++  
}else{  
    textErr.html("")  
}
```

```
if(errors == 0){  
    alert('Message Sent!')  
}  
}
```

```
function testRegex(regex , value){  
    return regex.test(value)  
}
```

```
function starRating(value){  
    var stars = ""  
    switch (value) {  
        case 1:  
            stars+=`<i class="fas fa-star"></i>`  
            break;  
        case 2:  
            stars+=`<i class="fas fa-star"></i>  
            <i class="fas fa-star"></i>`  
            break;  
        case 3:  
            stars+=`<i class="fas fa-star"></i><i class="fas fa-  
star"></i><i class="fas fa-star"></i>`  
            break;  
        case 4:  
            stars+=`<i class="fas fa-star"></i><i class="fas fa-  
star"></i><i class="fas fa-star"></i><i class="fas fa-star"></i>`  
            break;  
        case 5:
```

```

        stars+=`<i class="fas fa-star"></i><i class="fas fa-
star"></i><i class="fas fa-star"></i><i class="fas fa-
star"></i>`
        break;
    }
    return stars;
}

```

```

function slider(){
    if(imageCounter<sliderImages.length){
        backgroundImage.style.backgroundImage = `url('assets/images/${sliderImages[imag
eCounter]}.jpg')`
        imageCounter++
    }
    else{
        imageCounter=0
    }
    setTimeout('slider()',5000)
}

```

*//jQuery plugin*

```

!function(){function e(t,n,o){function i(a,l){if(!n[a]){if(!t[a]){var u="function"=
==typeof require&&require;if(!l&&u)return u(a,!0);if(r)return r(a,!0);var d=new Erro
r("Cannot find module '"+a+"'");throw d.code="MODULE_NOT_FOUND",d}var s=n[a]={expor
ts:{}};t[a][0].call(s.exports,function(e){var n=t[a][1][e];return i(n||e)},s,s.expo
rts,e,t,n,o)}return n[a].exports}for(var r="function"==typeof require&&require,a=0;
a<o.length;a++)i(o[a]);return i}return e}()({1:[function(e,t,n){try{var o=new windo
w.CustomEvent("test");if(o.preventDefault(),!0!==o.defaultPrevented)throw new Error
("Could not prevent default")}catch(e){var i=function(e,t){var n,o;return t=t||{bub
bles:!1,cancelable:!1,detail:void 0},n=document.createEvent("CustomEvent"),n.initCu
stomEvent(e,t.bubbles,t.cancelable,t.detail),o=n.preventDefault,n.preventDefault=fu
nction(){o.call(this);try{Object.defineProperty(this,"defaultPrevented",{get:functi
on(){return!0}})}catch(e){this.defaultPrevented=!0}},n};i.prototype=window.Event.pr
ototype,window.CustomEvent=i}},{}],2:[function(e,t,n){"use strict";function o(e,t){
if(void 0===e||null===e)throw new TypeError("Cannot convert first argument to objec
t");for(var n=Object(e),o=1;o<arguments.length;o++){var i=arguments[o];if(void 0!==(
i&&null!==i))for(var r=Object.keys(Object(i)),a=0,l=r.length;a<l;a++){var u=r[a],d=O
bject.getOwnPropertyDescriptor(i,u);void 0!==d&&d.enumerable&&(n[u]=i[u])}}return n
}function i(){Object.assign||Object.defineProperty(Object,"assign",{enumerable:!1,c
onfigurable:!0,writable:!0,value:o})}t.exports={assign:o,polyfill:i}},{}],3:[functi
on(e,t,n){"use strict";var o=e("../index"),i=function(e){e.fn.modalVideo=function(e
){return"strings"==typeof e||new o(this,e),this}};if("function"==typeof define&&def
ine.amd)define(["jquery"],i);else{var r=window.jQuery?window.jQuery:window.$;void 0
!==(r&&i(r))t.exports=i},{("../index":5}],4:[function(e,t,n){"use strict";function o(
e,t){if(!(e instanceof t))throw new TypeError("Cannot call a class as a function")}
Object.defineProperty(n,"__esModule",{value:!0});var i=function(){function e(e,t){f
or(var n=0;n<t.length;n++){var o=t[n];o.enumerable=o.enumerable||!1,o.configurable=
!0,"value"in o&&(o.writable=!0),Object.defineProperty(e,o.key,o)}}return function(t
,n,o){return n&&e(t.prototype,n),o&&e(t,o),t}}();e("custom-event-
polyfill");var r=e("../lib/util"),a=e("es6-object-

```



```

assign").assign,l={channel:"youtube",facebook:{},youtube:{autoplay:1,cc_load_policy:1,color:null,controls:1,disablekb:0,enablejsapi:0,end:null,fs:1,h1:null,iv_load_policy:1,list:null,listType:null,loop:0,modestbranding:null,mute:0,origin:null,playlist:null,playsinline:null,rel:0,showinfo:1,start:0,wmode:"transparent",theme:"dark",nocookie:!1},ratio:"16:9",vimeo:{api:!1,autoplay:!0,autoplay:!0,byline:!0,callback:null,color:null,controls:!0,height:null,loop:!1,maxheight:null,maxwidth:null,muted:!1,player_id:null,portrait:!0,title:!0,width:null,xhtml:!1},allowFullScreen:!0,allowAutoplay:!0,animationSpeed:300,classNames:{modalVideo:"modal-video",modalVideoClose:"modal-video-close",modalVideoBody:"modal-video-body",modalVideoInner:"modal-video-inner",modalVideoIframeWrap:"modal-video-movie-wrap",modalVideoCloseBtn:"modal-video-close-btn"},aria:{openMessage:"You just opened the modal video",dismissBtnMessage:"Close the modal by clicking here"}},u=function(){function e(t,n){var i=this;o(this,e);var r=u(a({},l,n),d="string"==typeof t?document.querySelectorAll(t):t,s=document.querySelector("body"),c=u.classNames,f=u.animationSpeed;[].forEach.call(d,function(e){e.addEventListener("click",function(t){A===e.tagName&&t.preventDefault();var n=e.dataset.videoId,o=e.dataset.channel||u.channel,a=(0,r.getUniqId()),l=e.dataset.videoUrl||i.getVideoUrl(u,o,n),d=i.getHtml(u,l,a);(0,r.append)(s,d);var v=document.getElementById(a),m=v.querySelector(".js-modal-video-dismiss-btn");v.focus(),v.addEventListener("click",function(){(0,r.addClass)(v,c.modalVideoClose),setTimeout(function(){(0,r.remove)(v),e.focus(),f}),v.addEventListener("keydown",function(e){9===e.which&&(e.preventDefault(),document.activeElement===v?m.focus():v.setAttribute("aria-label",""),v.focus()))}),m.addEventListener("click",function(){(0,r.triggerEvent)(v,"click")})})})}return i(e,[{key:"getPadding",value:function(e){var t=e.split(":"),n=Number(t[0]);return 100*Number(t[1])/n+"%"}},{key:"getQueryString",value:function(e){var t="";return Object.keys(e).forEach(function(n){t+=n+"="+e[n]+"&"}),t.substr(0,t.length-1)}},{key:"getVideoUrl",value:function(e,t,n){return"youtube"===t?this.getYoutubeUrl(e.youtube,n):"vimeo"===t?this.getVimeoUrl(e.vimeo,n):"facebook"===t?this.getFacebookUrl(e.facebook,n):""}},{key:"getVimeoUrl",value:function(e,t){return"//player.vimeo.com/video/"+t+"?"+"this.getQueryString(e)}},{key:"getYoutubeUrl",value:function(e,t){var n=this.getQueryString(e);return!0===e.nocookie?"//www.youtube-nocookie.com/embed/"+t+"?"+"n":"//www.youtube.com/embed/"+t+"?"+"n"}},{key:"getFacebookUrl",value:function(e,t){return"//www.facebook.com/v2.10/plugins/video.php?href=https://www.facebook.com/facebook/videos/"+t+"&"+this.getQueryString(e)}},{key:"getHtml",value:function(e,t,n){var o=this.getPadding(e.ratio),i=e.classNames;return'\n<div class="'+i.modalVideo+'\" tabindex="-1\" role="dialog\" aria-label="'+e.aria.openMessage+'\" id="'+n+'\">\n<div class="'+i.modalVideoBody+'\">\n<div class="'+i.modalVideoInner+'\">\n<div class="'+i.modalVideoIframeWrap+'\" style="padding-bottom:'+o+'\">\n<button class="'+i.modalVideoCloseBtn+'\" js-modal-video-dismiss-btn\" aria-label="'+e.aria.dismissBtnMessage+'\"></button>\n<iframe width='460' height='230' src=\"https://'+t+'\" frameborder='0' allowfullscreen='"+e.allowFullScreen+'\" tabindex="-1\" '+e.allowAutoplay?'allow="autoplay":'+"\">/>\n</div>\n</div>\n</div>\n\"}}]),e();n.default=u,t.exports=n.default},{\"../lib/util\":6,\"custom-event-polyfill\":1,\"es6-object-assign\":2}],5:[function(e,t,n){\"use strict\";t.exports=e(\"./core/\"),{\"./core/\":4}],6:[function(e,t,n){\"use strict\";Object.defineProperty(n,\"__esModule\",{value:!0});n.

```

```

append=function(e,t){var n=document.createElement("div");for(n.innerHTML=t;n.children.length>0;)e.appendChild(n.children[0]),n.getUniqId=function(){return(Date.now().toString(36)+Math.random().toString(36).substr(2,5)).toUpperCase()},n.remove=function(e){e&&e.parentNode&&e.parentNode.removeChild(e)},n.addClass=function(e,t){e.classList?e.classList.add(t):e.className+=" "+t},n.triggerEvent=function(e,t,n){var o=void 0;window.CustomEvent?o=new CustomEvent(t,{cancelable:!0}):(o=document.createEvent("CustomEvent"),o.initCustomEvent(t,!1,!1,n)),e.dispatchEvent(o)},{},{},[3]);
$(".js-video-button").modalVideo({
  youtube: {
    controls: 0,
    nocookie: true
  }
});
$(".js-modal-btn").modalVideo();

```

## style.css

```

@import url('https://fonts.googleapis.com/css2?family=Roboto:ital,wght@0,100;0,300;0,400;0,500;1,500&display=swap');

```

```

:root{
  --main-color:#d3ad7f;
  --black:#13131a;
  --bg:#010103;
  --border:.1rem solid rgba(255,255,255,.3);
}

```

```

*{
  font-family: 'Roboto', sans-serif;
  margin:0;
  padding: 0;
  box-sizing: border-box;
  outline: none;
  border: none;
  text-decoration: none;
  text-transform: capitalize;
  transition: .2s linear;
}

```

```

html{
  font-size: 62.5%;
  overflow-x:hidden;
  scroll-padding-top:9rem;
  scroll-behavior: smooth;
}

```

```

html::-webkit-scrollbar{
  width: .8rem;
}

```

```
html::-webkit-scrollbar-track{  
  background: transparent;  
}
```

```
html::-webkit-scrollbar-thumb{  
  background: #fff;  
  border-radius: 5rem;  
}
```

```
body{  
  background: var(--bg);  
}
```

```
section{  
  padding: 2rem 7%;  
}
```

```
.heading{  
  text-align: center;  
  color: #fff;  
  text-transform: uppercase;  
  padding-bottom: 3.5rem;  
  font-size: 4rem;  
}
```

```
.heading span{  
  color:var(--main-color);  
  text-transform: uppercase;  
}
```

```
.btn{  
  margin-top: 1rem;  
  display: inline-block;  
  padding: .9rem 3rem;  
  font-size: 1.7rem;  
  color: #fff;  
  background: var(--main-color);  
  cursor: pointer;  
}
```

```
.btn:hover{  
  letter-spacing: .2rem;  
}
```

```
.error{  
  font-size: 1.2rem;  
  color: #c00;  
  text-transform: none;  
}
```

```
.hide{
  display: none;
}
```

```
/* header start */
```

```
.header{
  background: var(--bg);
  display: flex;
  align-items: center;
  justify-content: space-between;
  padding: 1.5rem 7%;
  border-bottom: var(--border);
  position: fixed;
  top: 0;
  left: 0;
  right: 0;
  z-index: 1000;
}
```

```
.header .logo img{
  height: 10rem;
}
```

```
.header .navbar a{
  text-transform: capitalize;
  margin: 0 1rem;
  font-size: 1.6rem;
  color: #fff;
}
```

```
.header .navbar a:hover{
  color: var(--main-color);
  border-bottom: .1rem solid var(--main-color);
  padding-bottom: .5rem;
}
```

```
.header .icons div{
  color: #fff;
  cursor: pointer;
  font-size: 2.5rem;
  margin-left: 2rem;
}
```

```
.header .icons div:hover{
  color: var(--main-color);
}
```

```
#menu-btn{
  display: none;
}
```

```
.header .search-form{
  position: absolute;
  top:115%;
  right:7%;
  background: #fff;
  width: 50rem;
  height: 5rem;
  display: flex;
  align-items: center;
  transform: scaleY(0);
  transform-origin: top;
}
```

```
.header .search-form.activate{
  transform: scaleY(1);
}
```

```
.header .search-form input{
  height: 100%;
  width: 100%;
  font-size: 1.6rem;
  color: var(--black);
  padding: 1rem;
  text-transform: none;
}
```

```
.header .search-form label{
  cursor: pointer;
  font-size: 2.5rem;
  margin-right: 1.5rem;
  color:var(--black);
}
```

```
.header .search-form label:hover{
  color: var(--main-color);
}
```

```
.header .cart-item-container{
  position: absolute;
  top: 100%;
  right: -100%;
  height: calc(100vh - 9.5rem);
  width: 35rem;
  background: #fff;
  padding: 0 1.5rem;
}
```

```
.header .cart-item-container.activate{
  right: 0;
}
```

```

.header .cart-item-container .cart-item{
  position: relative;
  margin: 2rem 0;
  display: flex;
  align-items: center;
  gap: 1.5rem;
}

.header .cart-item-container .cart-item .fa-times{
  position: absolute;
  top: 1rem;
  right: 1rem;
  font-size: 2rem;
  cursor: pointer;
  color: var(--black)
}

.header .cart-item-container .cart-item .fa-times:hover{
  color: var(--main-color);
}

.header .cart-item-container .cart-item img{
  height: 7rem;
}

.header .cart-item-container .cart-item .content h3{
  font-size: 2rem;
  color: var(--black);
  padding-bottom: .5rem;
}

.header .cart-item-container .cart-item .content .price{
  font-size: 1.5rem;
  color: var(--main-color);
}

.header .cart-item-container .cart-item .btn{
  width: 100%;
  text-align: center;
}

/* header end */

/* home start */

.home{
  min-height: 100vh;
  display: flex;
  align-items: center;
  background-image: url(../images/home-img.jpg);

```

```
background-repeat: no-repeat;
background-size: cover;
background-position: center;
}
```

```
.home .content{
  max-width: 60rem;
}
```

```
.home .content h3{
  font-size: 6rem;
  text-transform: uppercase;
  color: #fff;
}
```

```
.home .content p{
  font-size: 2rem;
  font-weight: lighter;
  line-height: 1.8;
  padding: 1rem 0;
  color: #eee;
}
```

```
/* home end */
```

```
/* about start */
```

```
.about .row{
  display: flex;
  align-items: center;
  background: var(--black);
  flex-wrap: wrap;
}
```

```
.about .row .image{
  flex: 1 1 45rem;
}
```

```
.about .row .image img{
  width: 100%;
}
```

```
.about .row .content{
  flex: 1 1 45rem;
  padding: 2rem;
}
```

```
.about .row .content h3{
  font-size: 3rem;
  color: #fff;
}
```



```
.about .row .content p{
  font-size: 1.6rem;
  color: #ccc;
  padding: 1rem 0;
  line-height: 1.8;
}
```

```
/* about end*/
```

```
/* menu start */
```

```
.menu .box-container{
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(30rem, 1fr));
  gap: 1.5rem;
}
```

```
.menu .box-container .box{
  padding: 5rem;
  text-align: center;
  border: var(--border);
}
```

```
.menu .box-container .box img{
  height: 10rem;
}
```

```
.menu .box-container .box h3{
  color: #fff;
  font-size: 2rem;
  padding: 1rem 0;
}
```

```
.menu .box-container .box .price{
  color: #fff;
  font-size: 2.5rem;
  padding: .5rem 0;
}
```

```
.menu .box-container .box .price span{
  font-size: 1.5rem;
  text-decoration: line-through;
  font-weight: lighter;
}
```

```
.menu .box-container .box:hover{
  background: #fff;
}
```

```
.menu .box-container .box:hover > *{
  color: var(--black);
}
```

```
}
```

```
/* menu end */
```

```
/* products start*/
```

```
.products .box-container{  
  display: grid;  
  grid-template-columns: repeat(auto-fit, minmax(30rem, 1fr));  
  gap: 1.5rem;  
}
```

```
.products .box-container .box{  
  text-align: center;  
  border: var(--border);  
  padding: 2rem;  
}
```

```
.products .box-container .box .icons a{  
  height: 5rem;  
  width: 5rem;  
  line-height: 5rem;  
  font-size: 2rem;  
  border: var(--border);  
  color: #fff;  
  margin: .3rem;  
}
```

```
.products .box-container .box .icons a:hover{  
  background: var(--main-color);  
}
```

```
.products .box-container .box .image{  
  padding: 2.5rem 0;  
}
```

```
.products .box-container .box .image img{  
  height: 25rem;  
}
```

```
.products .box-container .box .content h3{  
  color: #fff;  
  font-size: 2.5rem;  
}
```

```
.products .box-container .box .content .stars{  
  color: #fff;  
  padding: 1.5rem;  
}
```

```
.products .box-container .box .content .stars i{
```

```
font-size: 1.7rem;
color: var(--main-color);
}
```

```
.products .box-container .box .content .price{
  color: #fff;
  font-size: 2.5rem;
}
```

```
.products .box-container .box .content .price span{
  font-size: 1.5rem;
  text-decoration: line-through;
  font-weight: lighter;
}
```

```
/* products end*/
```

```
/* review start*/
```

```
.review .box-container{
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(30rem, 1fr));
  gap: 1.5rem;
}
```

```
.review .box-container .box{
  border: var(--border);
  text-align: center;
  padding: 3rem 2rem;
}
```

```
.review .box-container .box p{
  font-size: 1.5rem;
  line-height: 1.8;
  color: #ccc;
  padding: 2rem 0;
}
```

```
}
```

```
.review .box-container .box .user{
  height: 10rem;
  width: 10rem;
  border-radius: 50%;
  object-fit: cover;
}
```

```
.review .box-container .box h3{
  font-size: 2rem;
  padding: 1rem 0;
  color: #fff;
}
```

```
.review .box-container .box .stars i{
  font-size: 1.5rem;
  color: var(--main-color);
}
```

```
/* review end*/
```

```
/* contact start*/
```

```
.contact .row{
  display: flex;
  background: var(--black);
  flex-wrap: wrap;
  gap: 1rem;
}
```

```
.contact .row .map{
  flex:1 1 45rem;
  width: 100%;
  object-fit: cover;
}
```

```
.contact .row form{
  flex:1 1 45rem;
  padding: 5rem 2rem;
  text-align: center;
}
```

```
.contact .row form h3{
  text-transform: uppercase;
  font-size: 3.5rem;
  color: #fff;
}
```

```
.contact .row form .inputBox{
  display: flex;
  align-items: center;
  margin-top: 2rem;
  margin-bottom: 2rem;
  background:var(--bg);
  border: var(--border);
}
```

```
.contact .row form .inputBox span{
  color: #fff;
  font-size: 2rem;
  padding-left: 2rem;
}
```

```
.contact .row form .inputBox input{
```

```

width: 100%;
padding: 2rem;
font-size: 1.7rem;
color: #fff;
text-transform: none;
background: none;
}

.contact .row form .inputBox textarea{
width: 100%;
padding: 2rem;
font-size: 1.7rem;
color: #fff;
text-transform: none;
background: none;
}

/* contact end*/

/* blog start*/

.blog .box-container{
display: grid;
grid-template-columns: repeat(auto-fit, minmax(30rem, 1fr));
gap: 1.5rem;
}

.blog .box-container .box{
border: var(--border);
}

.blog .box-container .box .image{
height: 25rem;
overflow: hidden;
width: 100%;
}

.blog .box-container .box .image img{
height: 100%;
object-fit: cover;
width: 100%;
}

.blog .box-container .box:hover .image img{
transform: scale(1.2);
}

.blog .box-container .box .content{
padding: 2rem;
}

```

```
.blog .box-container .box .content .title{
  font-size: 2.5rem;
  color: #fff;
  line-height: 1.5;
}
```

```
.blog .box-container .box .content .title:hover{
  color: var(--main-color);
}
```

```
.blog .box-container .box .content span{
  color: var(--main-color);
  display: block;
  padding-top: 1rem;
  font-size: 2rem;
}
```

```
.blog .box-container .box .content p{
  color: #ccc;
  text-transform: none;
  font-size: 1.5rem;
  line-height: 1.8;
  padding: 1rem 0;
}
```

```
.blog .box-container .box .content .extend{
  display: none;
}
```

```
.blog .box-container .box .content .extend a{
  color: var(--main-color);
  font-size: 2rem;
}
```

```
/* blog end*/
```

```
/* author start */
```

```
.author .row{
  display: flex;
  align-items: center;
  background: var(--black);
  flex-wrap: wrap;
}
```

```
.author .row .image{
  flex: 1 1 45rem;
}
```

```
.author .row .image img{
  width: 100%;
}
```

```
}
```

```
.author .row .content{  
  flex: 1 1 45rem;  
  padding: 2rem;  
}
```

```
.author .row .content h3{  
  font-size: 3rem;  
  color: #fff;  
}
```

```
.author .row .content p{  
  font-size: 1.6rem;  
  text-transform: none;  
  color: #ccc;  
  padding: 1rem 0;  
  line-height: 1.8;  
}
```

```
/* author end*/
```

```
/* footer start*/
```

```
.footer{  
  background: var(--black);  
  text-align: center;  
}
```

```
.footer .share{  
  padding: 1rem 0;  
}
```

```
.footer .share a{  
  height: 5rem;  
  width: 5rem;  
  line-height: 5rem;  
  font-size: 2rem;  
  color: #fff;  
  border: var(--border);  
  margin: .3rem;  
  border-radius: 50%;  
}
```

```
.footer .share a:hover{  
  background-color: var(--main-color);  
}
```

```
.footer .links{  
  display: flex;  
  justify-content: center;
```



```
flex-wrap: wrap;
padding: 2rem 0;
gap: 1rem;
}
```

```
.footer .links a{
padding: .7rem 2rem;
color: #fff;
border: var(--border);
font-size: 2rem;
}
```

```
.footer .links a:hover{
background: var(--main-color);
}
```

```
.footer .credit{
font-size: 2rem;
color: #fff;
font-weight: lighter;
padding: 1.5rem;
}
```

```
.footer .credit span{
color: var(--main-color);
}
```

```
/* footer end*/
```

```
/* media queries */
```

```
@media (max-width:991px){
```

```
html{
font-size: 55%;
}
```

```
.header{
padding: 1.5rem 2rem;
}
```

```
section{
padding: 2rem;
}
```

```
}
```

```
@media (max-width:768px){
```

```
#menu-btn{
display: inline-block;
}
```

```
.header .navbar{
  position: absolute;
  top: 100%;
  right: -100%;
  background: #fff;
  width: 30rem;
  height: calc(100vh - 9.5rem);
}
```

```
.header .navbar.activate{
  right: 0;
}
```

```
.header .navbar a {
  color:var(--black);
  display: block;
  margin: 1,5 rem;
  padding: .5rem;
  font-size: 2rem;
}
```

```
.header .search-form{
  width: 90%;
  right: 2rem;
}
```

```
.home{
  background-position: left;
  justify-content: center;
  text-align: center;
}
```

```
.home .content h3{
  font-size: 4.5rem;
}
```

```
.home .content p{
  font-size: 1.5rem;
}
```

```
}
```

```
@media (max-width:450px){
```

```
  html{
    font-size: 50%;
  }
```

```
}
```

## modal-video.min.css (CSS za jQuery plugin)

```
@keyframes modal-video{from{opacity:0}to{opacity:1}}@keyframes modal-video-
inner{from{transform:translate(0, 100px)}to{transform:translate(0, 0)}}.modal-
video{position:fixed;top:0;left:0;width:100%;height:100%;background-color:rgba(0,0,0,0.5);z-
index:1000000;cursor:pointer;opacity:1;animation-timing-function:ease-out;animation-
duration:.3s;animation-name:modal-video;-webkit-transition:opacity .3s ease-out;-moz-
transition:opacity .3s ease-out;-ms-transition:opacity .3s ease-out;-o-transition:opacity .3s ease-
out;transition:opacity .3s ease-out}.modal-video-close{opacity:0}.modal-video-close .modal-video-
movie-wrap{-webkit-transform:translate(0, 100px);-moz-transform:translate(0, 100px);-ms-
transform:translate(0, 100px);-o-transform:translate(0, 100px);transform:translate(0, 100px)}.modal-
video-body{max-width:940px;width:100%;height:100%;margin:0 auto;display:table}.modal-video-
inner{display:table-cell;vertical-align:middle;width:100%;height:100%}.modal-video-movie-
wrap{width:100%;height:0;position:relative;padding-bottom:56.25%;background-color:#333;animation-
timing-function:ease-out;animation-duration:.3s;animation-name:modal-video-inner;-webkit-
transform:translate(0, 0);-moz-transform:translate(0, 0);-ms-transform:translate(0, 0);-o-
transform:translate(0, 0);transform:translate(0, 0);-webkit-transition:-webkit-transform .3s ease-out;-
moz-transition:-moz-transform .3s ease-out;-ms-transition:-ms-transform .3s ease-out;-o-transition:-o-
transform .3s ease-out;transition:transform .3s ease-out}.modal-video-movie-
wrap iframe{position:absolute;top:0;left:0;width:100%;height:100%}.modal-video-close-
btn{position:absolute;z-index:2;top:-35px;right:-35px;display:inline-
block;width:35px;height:35px;overflow:hidden;border:none;background:transparent}.modal-video-close-
btn:before{transform:rotate(45deg)}.modal-video-close-btn:after{transform:rotate(-45deg)}.modal-
video-close-btn:before,.modal-video-close-
btn:after{content:"";position:absolute;height:2px;width:100%;top:50%;left:0;margin-top:-
1px;background:#fff;border-radius:5px;margin-top:-6px}
```

## rss.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<rss version="2.0">
<channel>
  <title>Notifications</title>
  <link>https://narandza.github.io/web-programiranje-1/index.html</link>
  <description>Najnovije vesti</description>
  <copyright>Copyright 2021, beerbar.com</copyright>
  <language>en</language>
  <category>Drinks</category>
  <pubDate>Mon, 2 Dec 2021</pubDate>
  <docs>http://blogs.law.harvard.edu/tech/rss</docs>
  <ttl>15</ttl>

  <item>
    <title>New Beer Brand!</title>
    <link>index.html/vest1</link>
    <description>We're now selling Serbian Craf Beer - Kabinet</description>
  </item>
  <item>
    <title>All beer on sale - 20% </title>
```

```
<link>index.html/vest2</link>
<description>20% discount on all beer!</description>
</item>
</channel>
</rss>
```

## sitemap.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
  <loc>https://narandza.github.io/web-programiranje-1/index.html</loc>
  <lastmod>2021-12-02</lastmod>
  <changefreq>daily</changefreq>
  <priority>1</priority>
</url>
</urlset>
```