

DOKUMENTACIJA

Vanja Veapi
244/19

Web Programiranje 1

BEER SHOP

1. Uvod

Korišćeno:

- HTML
- CSS
- Bootstrap
- JavaScript
- jQuery, jQuery Plugin

Funkcionalnosti:

- Ispisivanje HTML elemenata preko JavaScripta.
- Dinamičko ispisivanje elementa preko JS-a. (Meni, artikli na sajtu, citati, o nama..)
- Efekti preko JavaScripta i jQuery (Klikom na meni odvešće Vas do željenog dela stranice i isto tako će se promeniti aktivna klasa. Za mobilne uređaje napravljen je hamburger koji se klikom otvara side bar. Klikom na about dobija se deo podatka o autori, a klikom na „show more“ dobijate dodatni prikaz o autoru. Klikom na „show less“ vraćate na incijalna podešavanja.
- Citati koji se menjaju par sekundi.
- Unošenjem karaktera na polje za pretragu dobijate željeno pivo ili piva.
- Klikom na slike piva (pivo u staklu, krigli i slika pšenice) dobija se filtriranje

stakleno pivo → klasicna piva

krigla → craft piva

pšenica → pšenična piva

- Regularni izrazi.
- Kompletan sajt je responsive I zadržavam sva prava.
- Dok se stranica ne učita kompletno pojavljuje se loading screen.
- Kada je visina scrolla > 0 onda će se div header smanji, a kada je scroll $= 0$ vraća se na inicijalnu dimenziju.

2. SLIKE SAJTA

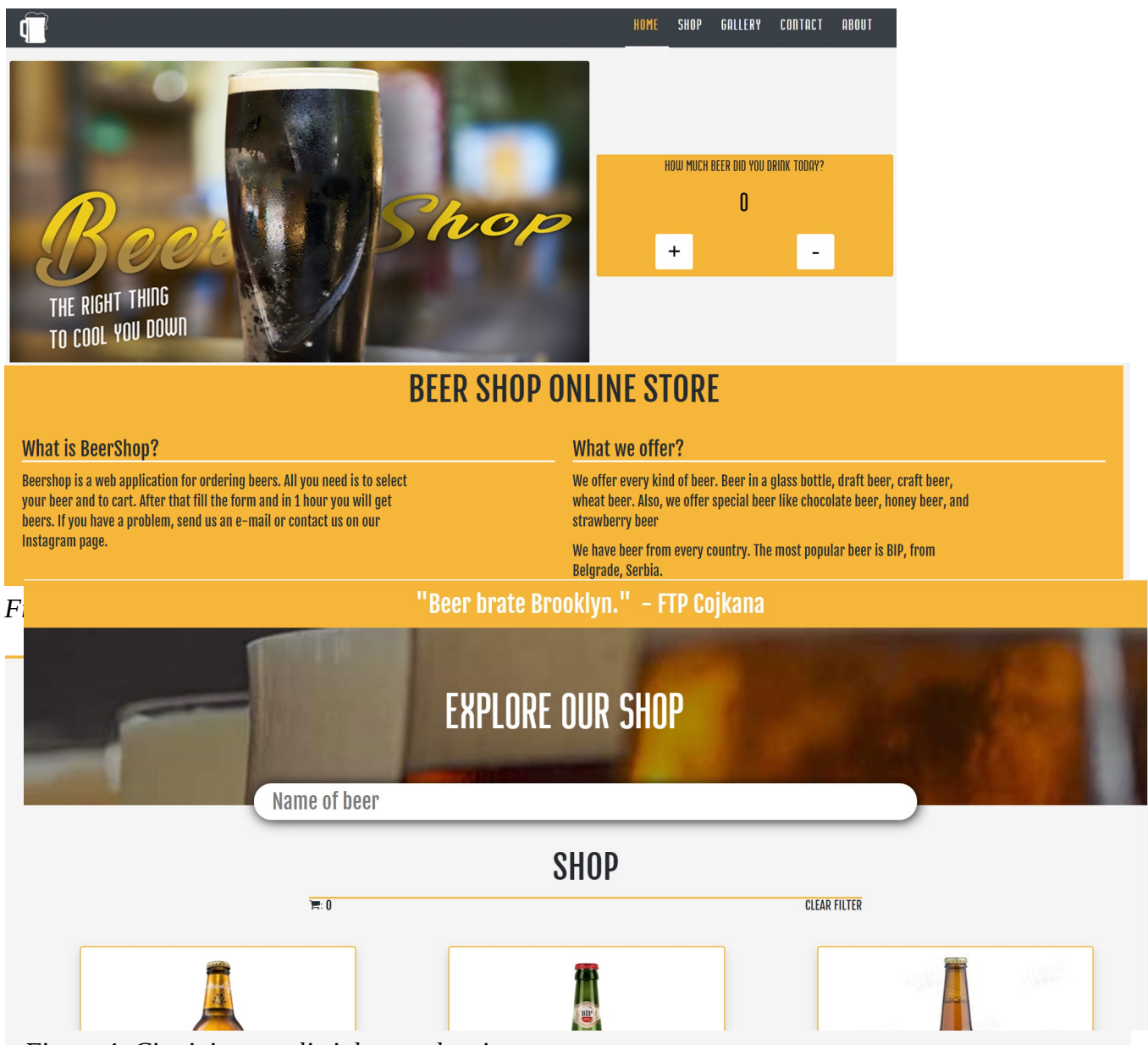


Figure 4: Citati, input polje i deo prodavnice
Figure 3: Filtriranje po vrsti piva

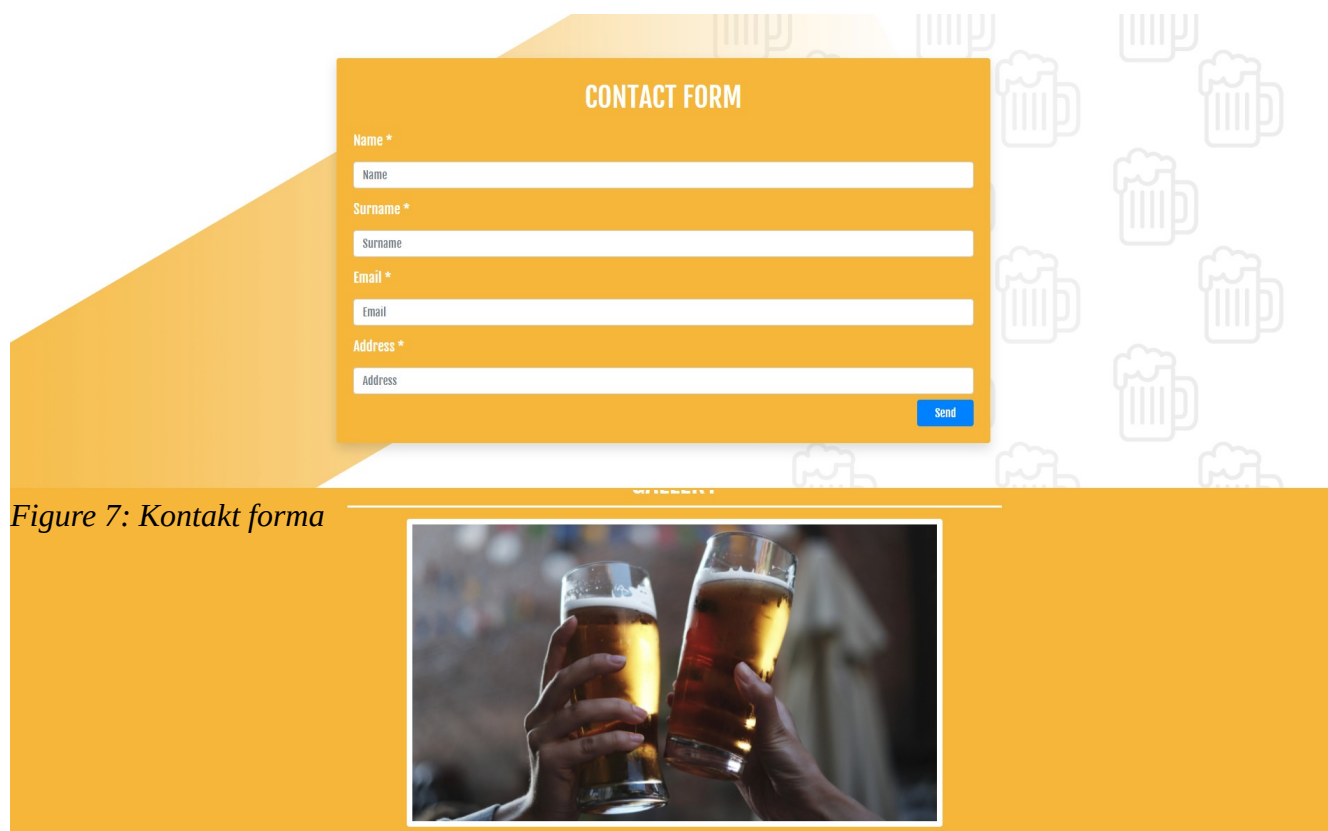
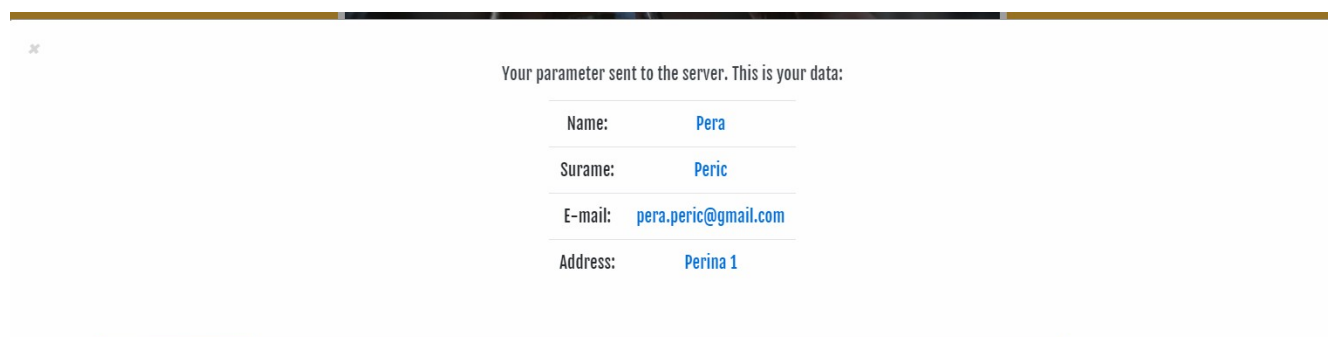


Figure 6: Galerija



CONTACT

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USEFUL LINKS

 [Facebook](#)

 [Instagram](#)

 [LinkedIn](#)

 [Behance](#)

 [Sitemap](#)

 [RSS](#)

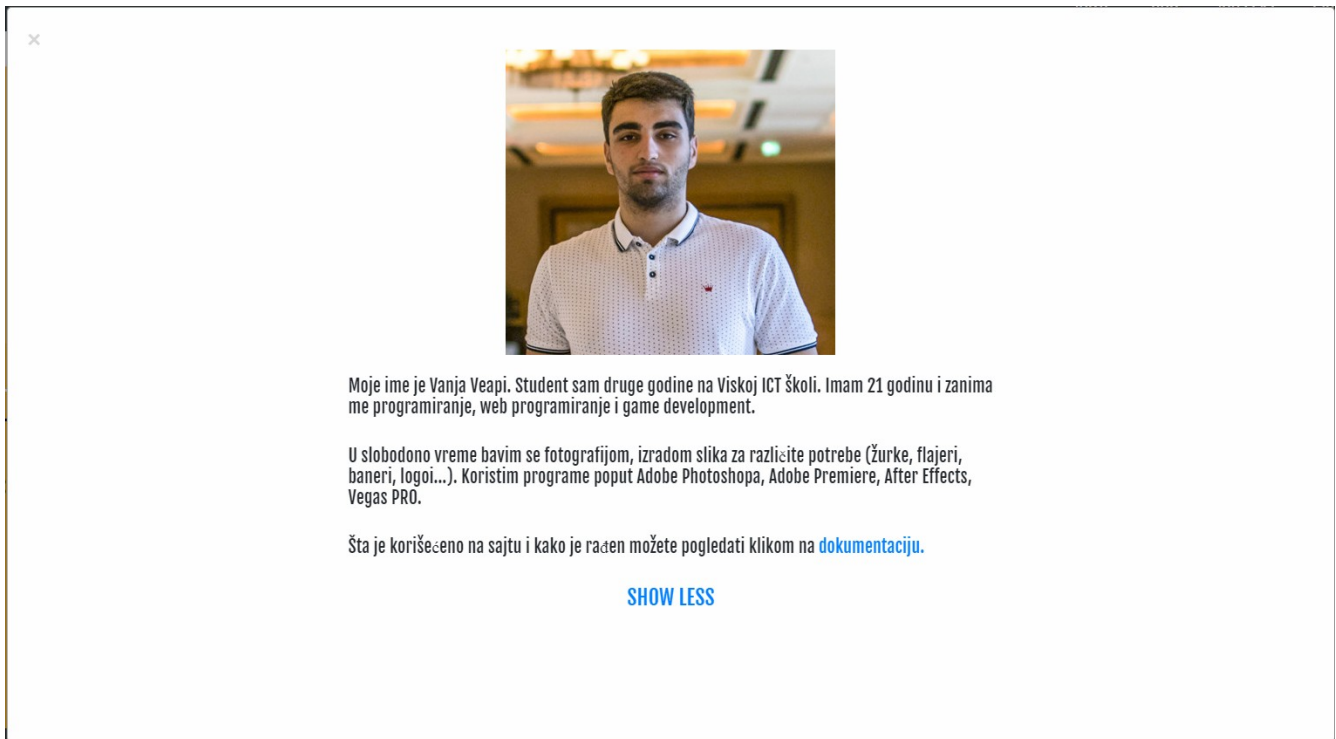


Figure 10: O autoru

3. HTML

HEAD TAG

```
<!DOCTYPE html>  
<html lang="en">  
<head>
```

```

<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta name="description" content="We are BeerShop. You order, we bring. All you need
is to select your beer and to cart. After that fill the form and in 1 hour you will ge
t beers. We are offering only quality beer in bottle or craft or wheat bear. Also we'r
e offering and non-alcohol beer.">
<meta name="keywords" content="Beer,shop,craft,bottle,wheat,order,online,alcohol,non
-alcohol">
<meta name="author" content="Vanja Veapi">
<meta property="og:type" content="website">
<link rel="shortcut icon" href="icon.ico" type="image/x-icon">
<link rel="alternate" href="rss.xml" type="application/rss+xml" title="RSS">
<title>Beer Shop</title>
<!-- jQuery CSS -->
<link rel="stylesheet" href="//code.jquery.com/ui/1.12.1/themes/base/jquery-ui.css">
<!-- FaFa -->
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/
4.7.0/css/font-awesome.min.css">
<!-- Bootstrap CSS -->
<link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/
bootstrap.min.css" integrity="sha384-TX8t27EcRE3e/
ihU7zmQxVncDAY5uIKz4rEkGIXeMed4M0jlfIDPvg6uqKI2xXr2" crossorigin="anonymous">
<!-- Main CSS -->
<link rel="stylesheet" href="assets/css/style.css">
</head>

```

BODY

```

<div class="page">

```

HEADER

```

<!--Header start-->
<header class="container-fluid">
<div class="row h-100">
<div id="logo" class="col-6 col-md-4 logo d-flex align-items-center"></div>

<nav class="d-none col-md-8 d-md-flex justify-content-end">
<ul id="nav-list" class="nav-list d-flex">
<!-- <li><a href="" class="text-white text-uppercase">Home</a></li>
<li><a href="" class="text-white text-uppercase">Gallery</a></li>
<li><a href="" class="text-white text-uppercase">About</a></li>
<li><a href="" class="text-white text-uppercase">Jos nesto</a></li> -->

```

```

        </ul>
    </nav>
    <div id="hamburger" class="col-6 text-white d-sm-block d-md-none m-auto">
        <button id="hamburger-btn" type="button" class="btn btn-primary"><i id="fa-bars" class="fa fa-bars"></i></button>
    </div>
</div>
</header>
<div id="my-side-nav" class="side-nav">
    <div class="nav-content">
        <i id="close" class="close">&times;</i>
        <ul class="nav-list font-fjalla text-dark"></ul>
    </div>
</div>
<!--Header end-->

```

SLIDER AND BEER COUNTER

```

<!--Slider and Beer counter-->
    <div id="home" class="container-fluid pt-5">
        <div id="slider-beer-counter" class="container-fluid">
            <div class="row justify-content-around align-items-center">
                <div id="slider" class="row pt-3 pb-3 col-md-8 col-12 overflow-hidden">
                    
                    
                    
                </div>
                <div id="counter" class="col-12 col-md-4 h-auto text-center roundend bg-primary">
                    <p class="h2 mt-2">How much beer did you drink today?</p>
                    <p id="p-tag-value" class="h1 pt-4 pb-4"><input id="value" class="text-center w-100" type="text" value="0" disabled/></p>
                    <table id="first" class="w-100 mb-3">
                        <tr>
                            <td><input id="increment" class="roundend waves-effect" type="button" value="+"/></td><td><input id="decrement" class="roundend" type="button" value="-"/></td>
                        </tr>
                    </table>
                </div>
            </div>
        </div>
    </div>

```

```
</div>
```

```
<!-- Slider and Beer counter end-->
```

TITLE AND DESCRIPTION

```
<!-- Title and description -->
```

```
<div id="title" class="container-fluid bg-primary mt-4 font-fjalla">
```

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

```
<div class="w-100 text-center col-lg-12">
```

```
<h1 class="text-uppercase h1 mt-2 mb-5">Beer Shop online store</h1>
```

```
<!-- H1 TAG JE ISKORISCEN ! -->
```

```
</div>
```

```
<div id="title-description" class="d-content w-100">
```

```
<!-- H2 TAG -->
```

```
<!-- <div class="col-lg-6">
```

```
<h2 class="mb-3 border-bot"></h2>
```

```
<p class="text-left w-75 p-font-size"></p>
```

```
</div>
```

```
<div class="col-lg-6">
```

```
<h2 class="mb-3 border-bot">What we offer?</h2>
```

```
<p class="text-left w-75 p-font-size">We offer every kind of beer. Beer is  
in a glass bottle, draft beer, craft beer, wheat beer. Also, we offer special beer like  
chocolate beer, honey beer, and strawberry beer.</p>
```

```
<p class="text-left w-75 p-font-size">We have beer from every country. The  
most popular beer is BIP, from Belgrade, Serbia.</p>
```

```
</div> -->
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- Title END -->
```

BEER TYPES AND QUOTES


```

<!--Beer types and quotes-->
<div id="beer-choice" class="container-fluid mt-5 mb-5">
  <div id="beer-choice1" class="row">
    </div>
  </div>

  <div id="quotes" class="container-fluid bg-primary text-white h1 d-flex justify-
content-center font-fjalla">
    <div class="row">
      <p class="ml-3 pt-3">Proba</p>
      <p class="ml-3 pt-3">Citát</p>
    </div>
  </div>
</div>
<!--END-->

```

STORE

```

<!--Store - Prodavnica-->
<div id="parallax" class="container-fluid d-flex align-items-center clearfix">
  <input id="search" class="text-dark" type="text" placeholder="Name of beer"/>
  <!-- H3 TAG -->
</div>
<div id="container-store" class="container-fluid pt-4 pb-4 bg-secondary">
  <h4 class="text-uppercase text-center font-fjalla pb-3 border-bottom w-50 m-auto
h1 mt-5">Shop</h4>
  <div id="cart-and-filter" class="w-50 m-auto d-flex mt-1 justify-content-between
h5">
    <div id="cart" class="d-flex align-items-start">
      <i class="fa fa-shopping-cart mr-1">:</i>
      <input id="cart-counter" type="text" class="font-fjalla" value="0" disable
d>
    </div>
    <p id="clear-filter" class="text-uppercase font-fjalla">Clear filter</p>
  </div>
  <div id="store" class="row h5 justify-content-around mt-3">
    <!-- <div class="col-md-3 border roundend mt-4 pb-2 shadow bg-white font-
fjalla">
      

```

```

        <p>Name: Zaječarsko</p>
        <p>Type: Bottle beer</p>
        <p>Price: 170RSD</p>
        <input type="button" class="add-to-cart w-100" value="Add to cart"/>
    </div> -->
</div>
</div>
<!--Store end-->

```

GALLERY

```

<!-- Gallery -->
    <div id="gallery" class="container-fluid bg-primary">
        <div class="row">
            <h5 class="h1 text-center text-uppercase font-fjalla w-50 border-bottom m-auto pt-2 pb-2 text-white">Gallery</h5>
            <div id="carousel-gallery" class="carousel slide m-auto pt-3 pb-3" data-ride="carousel">
                <div class="carousel-inner">
                    <div class="carousel-item active">
                        
                    </div>
                    <div class="carousel-item">
                        
                    </div>
                    <div class="carousel-item">
                        
                    </div>
                </div>
            </div>
        </div>
    </div>
<!-- Gallery end-->

```

CONTACT FORM

```

<!-- Contact form-->
    <div id="contact" class="container-fluid pt-3 pb-3">
        <div class="row w-100 mt-5 mb-5">

```

```

        <form action="1.php" method="POST" class="w-50 m-auto text-white bg-primary rounded shadow p-4 font-fjalla font-size">
        <h6 class="h1 text-center text-uppercase font-fjalla w-50 m-auto pt-2 pb-4 text-white">Contact form</h5>
        <label for="name" class="mb-3">Name *</label>
        <div id="error-name">
        </div>
        <input type="text" id="name" class="form-control w-100 mb-2" placeholder="Name"/>
        <label for="surname" class="mt-2 mb-3">Surname *</label>
        <div id="error-surname">
        </div>
        <input type="text" id="surname" class="form-control w-100 mb-2" placeholder="Surname"/>
        <label for="email" class="mt-2 mb-3">Email *</label>
        <div id="error-email">
        </div>
        <input type="text" id="email" class="form-control w-100 mb-2" placeholder="Email"/>
        <label for="address" class="mt-2 mb-3">Address *</label>
        <div id="error-address">
        </div>
        <input type="text" id="address" class="form-control w-100 mb-2" placeholder="Address"/>
        <input type="button" id="btn" class="btn btn-primary pl-4 pr-4 float-right" value="Send"/>

        <div id="myModal" class="modal">
            <div class="modal-content">
                <i class="close">&times;</i>
                <p id="message" class="text-center text-dark"></p>
            </div>
        </div>

    </form>
</div>
</div>
<!-- Contact form end-->

```

USEFUL LINKS

```
<!-- Useful links-->
<div id="contacts" class="container-fluid bg-primary pt-5 pb-5">
  <div class="row justify-content-around">
    <div class="col-12 col-sm-6">
      <p class="h2 font-fjalla border-bottom text-uppercase w-75 text-white m-
auto">Contact</p>
      <div id="left" class="w-75 m-auto">
        <table id="table1" class="table-responsive font-fjalla h4 mt-3">
          <tr class="tr">
            <td class="text-uppercase pr-3 pb-3">Ime: </td>
          </tr>
          <tr class="tr">
            <td class="text-uppercase pr-3 pb-3">Email: </td>
          </tr>
          <tr class="tr">
            <td class="text-uppercase pr-3 pb-3">Broj: </td>
          </tr>
        </table>
      </div>
    </div>
    <div class="col-12 col-sm-6">
      <p class="h2 font-fjalla border-bottom text-uppercase w-75 text-white m-
auto">Useful links</p>
      <div id="right" class="w-75 m-auto pt-3">
        <div class="link d-flex align-items-center">
          <i class="fa fa-facebook p-2"></i>
        </div>
        <div class="link d-flex align-items-center">
          <i class="fa fa-instagram p-2"></i>
        </div>
        <div class="link d-flex align-items-center">
          <i class="fa fa-linkedin p-2"></i>
        </div>
        <div class="link d-flex align-items-center">
          <i class="fa fa-behance p-2"></i>
        </div>
        <div class="link d-flex align-items-center">
          <i class="fa fa-sitemap p-2"></i>
        </div>
      </div>
    </div>
  </div>
</div>
```

```

</div>
<div class="link d-flex align-items-center">
  <i class="fa fa-rss p-2"></i>
</div>
</div>
</div>
</div>
</div>
</div>

```

FOOTER

```

<footer class="container-fluid bg-dark d-flex align-items-center justify-content-
center pt-3 pb-3 flex-wrap">
  <p class="h5 text-white font-fjalla mr-2">&copy; 2020 All right reserved.</p>
  <p class="h5 text-white font-fjalla font-weight-bold">Vanja Veapi</p>
</footer>

```

ABOUT AUTHOR

```

<div id="about-author" class="modal">
  <div class="modal-content">
    <i class="close">&times;</i>
    <div class="row">
      <div class="col-12 d-flex justify-content-center">
        
      </div>
      <div class="col-12">
        <p class="text-left w-50 m-auto pt-4 pb-3 font-fjalla h5">Moje ime je Vanja
        Veapi. Student sam druge godine na Viskoj ICT skoli. Imam 21 godinu i zanima me progra
        miranje, web programiranje i game development.</p>
        <div class="show-more-text d-none">
          <p class="text-left w-50 m-auto pt-3 pb-3 font-fjalla h5">U slobodono vre
          me bavim se fotografijom, izradom slika za razlciite potrebe (zurke, flajeri, baneri,
          logoi...). Koristim programe poput Adobe Photoshopa, Adobe Premiere, After Effects, Ve
          gas PRO.</p>
          <p class="text-left w-50 m-auto pt-3 pb-3 font-fjalla h5">Ide gas pa pola
          ko lupam sta cu da pisem pa lagano. Ide gas pa polako lupam sta cu da pisem pa lagano.
          Ide gas pa polako lupam sta cu da pisem pa lagano. Ide gas pa polako lupam sta cu da p

```

```

isem pa lagano. Ide gas pa polako lupam sta cu da pisem pa lagano. Ide gas pa polako l
upam sta cu da pisem pa lagano</p>
</p>
</div>
<p class="text-center"><a href="#" id="show-more" class="text-uppercase font-
fjalla h4">Show more</a></p>
</div>
</div>
</div>
</div>

<!-- Useful links end -->
<!-- HTML END -->
<div id="loading"></div>
<!-- jQuery and JS bundle w/ Popper.js -->
<!-- <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
DfXdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymo
us"></script> -->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></
script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/
bootstrap.bundle.min.js" integrity="sha384-ho+j7jyWK8fNQe+A12Hb8AhRq26LrZ/
JpcUGG0n+Y7RsweNrtN/tE3MoK7ZeZDyx" crossorigin="anonymous"></script>
<!-- jQuery plugin -->
<script src="https://code.jquery.com/ui/1.12.1/jquery-ui.js"></script>
<!-- Main JS -->
<script src="assets/js/main.js" type="text/javascript"></script>
</body>
</html>

```

CSS

```

*
{
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

```

```
@font-face
```

```
{
  font-family: airside;
  src: url(../fonts/AirsideSans.ttf);
}
@font-face
{
  font-family: centuryGothic;
  src: url(../fonts/centuryGothic.ttf);
}
@font-face
{
  font-family: FjallaOne;
  src: url(../fonts/FjallaOne.ttf);
}
/* General CSS settings */
:root
{
  --primary: #f4b233;
  --secondary: #f4f4f4;
}
#loading
{
  display: block;
  position: fixed;
  top: 0;
  left: 0;
  z-index: 100;
  width: 100%;
  height: 100vh;
  background-color: rgba(192, 192, 192, 0.5);
  background-image: url("https://i.stack.imgur.com/MnyxU.gif");
  background-repeat: no-repeat;
  background-position: center;
}
.bg-primary
{
  background-color: var(--primary) !important;
}

html
{
  scroll-behavior: smooth;
}
a:hover
{
  text-decoration: none;
}
```

```

ul
{
  margin-bottom: 0;
  margin-top: 0;
}
li
{
  list-style-type: none;
}
li:hover
{
  border-bottom: 3px solid #fff;
}

#p-tag-value input[type="text"], #cart-counter[type="text"]
{
  color: #000000;
  background-color: rgba(0, 0, 0, 0);
  border: 0;
}
#first input[type="button"]
{
  width: 80px;
  height: 80px;
  font-family: Arial, Helvetica, sans-serif;
  color: #000000;
  background-color: #fff;
  font-size: 50px;
  transition: 0.3s;
  border: 0;
}
#first input[type="button"]:hover
{
  color: #fff;
  background-color: #000000;
}

.font-fjalla
{
  font-family: FjallaOne;
}
.font-airside
{
  font-family: airside;
}
.border-right
{

```



```

border-right: 3px solid #bababa !important;
}
.border-left
{
border-left: 3px solid #bababa !important;
}
.text-primary
{
color: var(--primary) !important;
}
.bg-secondary
{
background-color: var(--secondary) !important;
}
#slider img
{
width: 100%;
object-fit: cover;
}
.cursor
{
cursor: url(../img/cursor-beer.png), auto;
}
.offset-sm-1
{
margin-left: -0.667%;
}
/* End of general */

/* header tag */
header
{
transition: 0.2s ease-in-out;
z-index: 99;
height: 90px;
font-size: 32px;
/* height: 63px; */
/* font-size: 24px; */
font-family: airside;
letter-spacing: 2px;
}
#logo-src
{
transition: 0.2s ease-in-out;
}
header .row
{

```

```
margin-right: 0 !important;
margin-left: 0 !important;
}
nav a
{
  color: #fff;
}
nav a:hover
{
  color: var(--primary);
}
.border-bot
{
  border-bottom: 3px solid #fff;
}
.active
{
  color: var(--primary);
}
#hamburger button
{
  float: right;
}
#hamburger button.btn.btn-primary
{
  background-color: var(--primary);
  border-color: var(--primary);
}
#hamburger button.btn.btn-primary:hover
{
  background-color: #f8a100;
}
#hamburger button.btn-primary:focus
{
  border-color: var(--primary);
  box-shadow: 0 0 0 .2rem rgba(255, 173, 18, 0.5);
}
#hamburger button i
{
  transition: 0.6s;
  font-size: 40px;
}

.side-nav
{
  display: none;
}
```

```

position: fixed;
z-index: 99;
left: 0;
top: 90px;
width: 100%;
height: 100%;
overflow: hidden;
background-color: rgba(0,0,0,0.4);
transition: 0.2s;
}

.nav-content
{
transition: 0.3s;
float: right;
height: 100vh;
background-color: #fefefe;
margin-right: -225px;
padding: 20px;
width: 45%;
}

/* END HEADER */

/* Slider and Beer counter */
#home
{
background-color: var(--secondary);
}

#home.pt-5
{
padding-top: 6.5rem !important;
}

#home.container-fluid
{
padding-left: 0px !important;
padding-right: 0px !important;
}

.shadow-lg
{
box-shadow: 0 1rem 3rem rgba(0, 0, 0, 0.7) !important;
}

.roundend
{
border-radius: 0.3rem;
}

```

```
#counter
{
  width: 100%;
  text-transform: uppercase;
  font-family: airside;
}
#counter .h1
{
  font-size: 3.5rem;
}
#p-tag-value
{
  height: 117px; /* ZATO STO SE KLIKOM GUBI INPUT TYPE POLJE KOJE JE 1Px, inicijalno v
isina ovog taga je 116px */
}
/* End Slider and Beer counter */
```

```
/* TITLE I OPIS */
#title > .row
{
  margin-left: 0 !important;
  margin-right: 0 !important;
}
#title > .row > .w-100 > .h1
{
  font-size: 3.5rem;
}
.p-font-size
{
  font-size: 23px;
}
#title-description
{
  display: contents;
}
/* KRAJ */
```

```
/* PARALLAX DIV */
#parallax
{
  height: 300px;
  background: url(../img/piva1.jpg);
  background-repeat: no-repeat;
  background-attachment: fixed;
  background-position: center;
  background-size: cover;
}
```

```

}

#parallax-h3
{
  width: 95%;
}

#search
{
  position: relative;
  top: 48%;
  left: 20%;
  /* margin-top: 38%; */
  height: 60px;
  width: 60%;
  padding: 31px;
  font-family: FjallaOne;
  font-size: 2.2rem;
  color: rgba(0,0,0, 0.6);
  border-radius: 30px;
  border: 0;
  box-shadow: 2px 2px 20px #000;
}

#parallax > .h1
{
  font-size: 5rem;
}

.hover, .p-translate
{
  transition: 0.6s;
}

#quotes
{
  height: auto;
}

#quotes.h1
{
  margin-bottom: -1rem;
}

/* PARALLAX DIV END */

/*Store*/
#clear-filter:hover
{
  cursor: pointer;
  color: var(--primary);
}

```

```
#container-store h4.border-bottom
{
  border-bottom: 3px solid var(--primary) !important;
}

#container-store h4.h1
{
  margin-top: 3rem !important;
  font-size: 3.5rem !important;
}

#store .border
{
  border: 2px solid var(--primary) !important;
}

#store .border .border-bottom
{
  border-bottom: 2px solid var(--primary) !important;
}

#store.row
{
  margin-left: 0;
  margin-right: 0;
}

.btn-warning
{
  background-color: #f4b233;
  font-size: 1.2rem;
}

/* Gallery */
.carousel-item .border
{
  border: 10px solid #fff !important;
}

h5.border-bottom
{
  border-bottom: 3px solid #fff !important;
}

/* Contact */
#contact
{
  background-image: url(../img/form-bg1.jpg);
  background-repeat: no-repeat;
  background-position: top;
}

.error
{

```

```
    color: #007bff;
}
.font-size
{
    font-size: 1.2rem;
}
```

```
form p
{
    margin-bottom: 0;
}
```

```
/* The Modal (background) */
.modal
{
    display: none;
    position: fixed;
    z-index: 99;
    padding-top: 100px;
    left: 0;
    top: 0;
    width: 100%;
    height: 100%;
    overflow: auto;
    background-color: rgb(0,0,0);
    background-color: rgba(0,0,0,0.4);
}
```

```
.modal-content
{
    background-color: #fefefe;
    margin: auto;
    padding: 20px;
    border: 1px solid #888;
    width: 80%;
}
```

```
/* The Close Button */
.close {
    color: #aaaaaa;
    float: right;
    font-size: 28px;
    font-weight: bold;
}
```

```
.close:hover,
.close:focus {
```

```
color: #000;
text-decoration: none;
cursor: pointer;
}
.text-blue
{
  color: #0069d9;
}
#message li:hover
{
  border-bottom: 0 solid;
}
```

```
/* Contact end */
```

```
/*Useful links*/
#contacts .border-bottom
{
  border-bottom: 3px solid #000 !important;
}
#right
{
  display: grid;
}
#right i
{
  display: flex;
  justify-content: center;
  width: 40px;
  height: 40px;
  font-size: 1.5rem;
  border-radius: 10%;
  background-color: #fff;
  margin-bottom: 0.5rem;
}
```

```
footer
{
  height: 75px;
}
```

```
#about-author.modal
{
  padding-top: 35px;
  overflow: unset;
}
#about-author .modal-content
```



```
{
  height: 90vh;
  overflow-y: auto;
}
.table-responsive
{
  overflow-x: unset;
}
@media screen and (max-width: 860px)
{
  #quotes.h1
  {
    font-size: 1.5rem;
  }
}
@media screen and (max-width: 736px)
{
  form.m-auto
  {
    margin: 0 !important;
  }
  form.w-50
  {
    width: 95% !important;
    margin-left: auto !important;
  }
  #table1.h4
  {
    font-size: 1.3rem;
  }
  #right .h3
  {
    font-size: 1.35rem;
  }
  #cart-and-filter.h5
  {
    font-size: 1rem;
  }
  #cart-and-filter.w-50
  {
    width: 100% !important;
  }
  h4.w-50
  {
    width: 100% !important;
  }
}
```

```
@media screen and (max-width: 493px)
{
  #parallax-h3.h1
  {
    font-size: 3.5rem;
  }
  #search
  {
    left: 10%;
    width: 75%;
    font-size: 1.5rem;
  }
  #contacts .h2
  {
    font-size: 1.4rem;
  }
  #contacts .w-75
  {
    width: 100% !important;
  }
  #table1.table-responsive
  {
    overflow-x: unset;
  }
  #table1.h4
  {
    font-size: 1.2rem;
  }
  #about-author .w-50
  {
    width: 100% !important;
  }
  #about-author .h5
  {
    font-size: 0.9rem;
  }
  #show-more.h4
  {
    font-size: 1.4rem;
  }
}

@media screen and (max-width: 420px)
{
  .w-75
  {
    width: 100%;
  }
}
```

```
.p-font-size
{
  font-size: 21px;
}
#beer-choice .h1
{
  margin-bottom: 0;
  font-size: 1.2rem;
}
#title > .row > .w-100 > .h1
{
  font-size: 2rem;
}
.modal-content
{
  width: 100%;
}
#message
{
  font-size: 1rem;
}
}
@media screen and (max-width: 390px)
{
  .p-font-size
  {
    font-size: 16px;
  }
  .text-left.p-font-size
  {
    text-align: justify !important;
    text-justify: distribute;
  }
  h2
  {
    font-size: 1.7rem;
  }
}
@media screen and (max-width: 310px)
{
  #parallax-h3
  {
    width: 90%;
  }
  #table1.h4
  {
    font-size: 1rem;
  }
}
```

```

    }
}
/* canvas
{
    border: 3px solid #000;
    margin: auto;
}

.canvas .row
{
    margin-right: 0;
} */

```

JavaScript

```

$(document).ready(function()
{
    var header = document.querySelector("header");
    header.setAttribute("class", "container-fluid bg-dark position-fixed");
    //header.setAttribute("class", "container-fluid");

    let logo = document.querySelector("#logo"); //Fetch id logo with query selector
    let img = document.createElement("img"); //Making element img
    img.setAttribute("alt", "Ovo je alt atribut iz javascripta"); //Setting attribute alt
    //t
    img.setAttribute("src", "assets/img/krigla.png"); //Setting attribute src
    img.setAttribute("width", "60"); //Setting attribute width
    img.setAttribute("id", "logo-src");

    //DEFAULTNA VREDNOST JE 40 sirine SLIKE

    logo.appendChild(img); //Adding element "img" to variable logo(#logo);

    //Hamburger
    var hamburger = document.getElementById("fa-bars");
    var mySideNav = document.getElementById("my-side-nav"); //Hamburger nav meni koji se
    otvara na klik

    document.addEventListener("scroll", function()
    {
        //console.log(window.scrollY);
        if(window.scrollY == 0)

```

```

    {
        img.setAttribute("width", "60");
        header.style.fontSize = "32px";
        header.style.height = "90px";
        hamburger.style.fontSize = "40px";
        mySideNav.style.top = "90px";
    }
    else if(window.scrollY > 0)
    {
        img.setAttribute("width", "40");
        header.style.fontSize = "24px";
        header.style.height = "63px";
        hamburger.style.fontSize = "25px";
        mySideNav.style.top = "63px";
    }
})
var navList = document.getElementsByClassName("nav-list");
var nav =
[
    {
        putanja:"#home",
        ime:"Home"
    },
    {
        putanja:"#beer-choice",
        ime:"Shop"
    },
    {
        putanja:"#gallery",
        ime:"Gallery"
    },
    {
        putanja:"#contact",
        ime:"Contact"
    },
    {
        putanja:"#",
        ime:"about"
    }
]

for(let element of nav)
{
    if(element.ime == "Home")
    {
        navList[0].innerHTML += `<li class="nav-items pl-1 pr-1"><a href="$
{element.putanja}" class="${element.ime} nav-link text-uppercase d-inline-block mt-

```

```

2">${element.ime}</a></li>`
    }
    else
    {
        navList[0].innerHTML += `<li class="nav-items pl-1 pr-1"><a href="${
element.putanja}" class="${element.ime} nav-link text-uppercase d-inline-block mt-
2">${element.ime}</a></li>`
    }
}
}
for(let element of nav)
{
    navList[1].innerHTML += `<li class="dropdown-item pl-1 pr-1"><a href="${
element.putanja}" class="${element.ime} nav-link text-uppercase d-inline-block mt-
2">${element.ime}</a></li>`
}
}

```

```

//jQuery hambruger
$("#hamburger-btn").click(function(){
    $("#my-side-nav").css("display", "block");
    $(".nav-content").animate({
        marginRight : "0"
    }, 50);
});

```

```

$("#close").click(function(){
    $(".nav-content").animate({
        marginRight : "-225px"
    }, 50);
    setTimeout(changeDisplay, 400, "linear");
}
});

```

```

function changeDisplay()
{
    $("#my-side-nav").css("display", "none");
}

```

```

var beers =
[
    {
        id: "pivo1",
        beerName:"Argus",
        typeBeer:"Bottle",
        price: 45,
        img:

```

```
{
  src:"assets/img/store/argus.jpg",
  alt:"Argus beer"
},
{
  id: "pivo2",
  beerName:"Bip",
  typeBeer:"Bottle",
  price: 70,
  img:
  {
    src:"assets/img/store/bip.jpg",
    alt:"BIP beer"
  },
  {
    id: "pivo3",
    beerName:"Dilemma - IPA",
    typeBeer:"Craft",
    price: 250,
    img:
    {
      src:"assets/img/store/dilemma-ipa.jpg",
      alt:"Dilemma - IPA"
    },
    {
      id: "pivo4",
      beerName:"Dilemma - ALE",
      typeBeer:"Craft",
      price: 250,
      img:
      {
        src:"assets/img/store/dilemma-spring-ale.jpg",
        alt:"Dilemma spring ALE"
      },
      {
        id: "pivo5",
        beerName:"Dogma - Albino",
        typeBeer:"Craft",
        price: 290,
        img:
        {
          src:"assets/img/store/dogma-albino.jpg",
          alt:"Dogma albino"
        }
      }
    }
  }
}
```

```
}
},
{
  id: "pivo6",
  beerName: "Dogma - Hoptopod",
  typeBeer: "Craft",
  price: 290,
  img:
  {
    src: "assets/img/store/dogma-hoptopod.jpg",
    alt: "Dogma hoptopod"
  }
},
{
  id: "pivo7",
  beerName: "Dogma - Svetionik",
  typeBeer: "Craft",
  price: 290,
  img:
  {
    src: "assets/img/store/dogma-svetionik.jpg",
    alt: "Dogma svetionik"
  }
},
{
  id: "pivo8",
  beerName: "Dvorog - Zduhač",
  typeBeer: "Craft",
  price: 300,
  img:
  {
    src: "assets/img/store/dvorog-zduhac.jpg",
    alt: "Dvorog zdhuac"
  }
},
{
  id: "pivo9",
  beerName: "Heineken",
  typeBeer: "Bottle",
  price: 90,
  img:
  {
    src: "assets/img/store/heineken.jpg",
    alt: "Heineken"
  }
},
{
  {
```



```
id: "pivo10",
beerName:"Jelen",
typeBeer:"Bottle",
price: 55,
img:
{
src:"assets/img/store/jelen.jpg",
alt:"Jelen"
}
},
{
id: "pivo11",
beerName:"Kabinet - Moon",
typeBeer:"Craft",
price: 310,
img:
{
src:"assets/img/store/kabinet-to-the-moon.jpg",
alt:"Kabinet to the moon"
}
},
{
id: "pivo12",
beerName:"Lav",
typeBeer:"Bottle",
price: 55,
img:
{
src:"assets/img/store/lav.jpg",
alt:"Lav"
}
},
{
id: "pivo13",
beerName:"Lowenbrau",
typeBeer:"Bottle",
price: 65,
img:
{
src:"assets/img/store/lowenbrau.jpg",
alt:"Lowenbrau"
}
},
{
id: "pivo14",
beerName:"Niksic",
typeBeer:"Bottle",
```

```

    price: 55,
    img:
    {
        src:"assets/img/store/niksic.jpg",
        alt:"Niksic"
    }
},
{
    id: "pivo15",
    beerName:"Paulaner",
    typeBeer:"Wheat",
    price: 110,
    img:
    {
        src:"assets/img/store/paulaner-psenicno.jpg",
        alt:"Paulaner - Wheat beer"
    }
},
]

```

```

// querySelector ne detektuje klik i kad je stavljena klasa i kad je stavljen tag.
// querySelector wouldn't detect click, even if class or tag were added.

```

```

let liTag = document.getElementsByTagName("li");
let aTag = document.getElementsByTagName("a");
liTag[0].classList.add("border-bot")
aTag[0].classList.add("active");

let activeLi = liTag[0]; // Li tag
let activeA = aTag[0]; //A tag

//console.log(liTag[0]);

for(let i = 0; i < liTag.length; i++)
{
    let li = liTag[i];
    let a = aTag[i];

    liTag[i].addEventListener("click", function()
    {
        //console.log(li.textContent);
        if (activeLi) activeLi.classList.remove("border-bot");
        li.classList.add("border-bot");
        activeLi = li;
    });
}

```

```

        if (activeA) activeA.classList.remove("active")
        a.classList.add("active");
        activeA = a;
    })
}

```

```

let val = document.getElementById("value");
let p_tag_value = document.getElementById("p-tag-value");
let vrednostBrojacaPive = val.value;
let increment = document.getElementById("increment");
let decrement = document.getElementById("decrement");

```

```

increment.addEventListener("click", function()
{
    p_tag_value.innerHTML = ++vrednostBrojacaPive;
    console.log("klik plus");
});
decrement.addEventListener("click", function()
{
    if(vrednostBrojacaPive <= 0)
    {
        vrednostBrojacaPive = 0;
    }
    else
    {
        p_tag_value.innerHTML = --vrednostBrojacaPive;
    }
    console.log("klik mins");
});

```

```

//Adding slider with jQuery
slideUp();

```

```

function returnDescription(el)
{
    if(el.description1 == undefined)
    {
        return `<div class="col-lg-6">
            <h2 class="mb-3 border-bot">${el.title}</h2> <!-- H2 TAG -->
            <p class="text-left w-75 p-font-size">${el.description}</p>`;
    }
    else
    {

```



```

var niz = new Array(3);
niz[0] = "Bottle";
niz[1] = "Craft";
niz[2] = "Wheat";
console.log(niz);

var ispis = "";
var beerChoice = document.getElementById("beer-choice1"); //Overflow hidden omogucav
a mi da napravim granice na divu
for(let i = 0; i < niz.length; i++)
{
    if((i == 0) || (i == 2))
    {
        ispis += `<div id="hover${i}" class="col-4 overflow-hidden cursor">
            <p class="text-center p-translate font-fjalla h1">${niz[i]}</p>
            
        </div>`;
    }
    else
    {
        ispis += `<div id="hover${i}" class="col-4 border-left border-right overflow-
hidden cursor">
            <p class="text-center p-translate font-fjalla h1">${niz[i]}</p>
            
        </div>`;
    }
}
beerChoice.innerHTML += ispis;
// console.log(ispis);
// console.log(beerChoice);

//Translate Animation
var hover = document.getElementsByClassName("hover");
var pTranslate = document.getElementsByClassName("p-translate");

for(let i = 0; i < hover.length; i++)
{
    //Sa parent elementom pristupamom elemntu iznad u odnosu na onaj koji smo hteli da
dohvatimo.font-fjalla
    //U ovom slucaju se koristi da kada se desi mouseover, da se automatski ne des mou
seout, jer inicijalno kada bi se okinuo mouseover kako se pomeri slika na dole tako se
okine mouseout, sa parentElement to sprecavamo.
    let container = hover[i].parentElement;

    pTranslate[i].style.transform = "translateY(-100px)";

```

```

    container.addEventListener("mouseover", function()
    {
        // var hoverID = document.getElementById(`hover${i}`);
        // hoverID.innerHTML = `<h1>PROBA</h1>`;
        // console.log(hoverID);

        //Pristupam velicini diva pomocu clientHeight i delim sa dva da bih tag pozicion
        irao na srednu.
        const positionY = container.clientHeight / 2;
        pTranslate[i].style.transform = `translateY(${positionY}px)`;
        hover[i].style.transform = "translateY(100%)";
    })
    container.addEventListener("mouseout", function()
    {
        //hover[i].classList.remove("text");
        pTranslate[i].style.transform = "translateY(-100px)";
        hover[i].style.transform = "translateY(0px)";
    })
    container.addEventListener("click", function()
    {
        console.log(hover[i].alt);
        let rezultat = beers.filter((element) => {
            let beerId = document.getElementById(element.id);
            if(element.typeBeer === hover[i].alt)
            {
                beerId.classList.add("d-block");
                console.log(beerId);
                return true;
            }
            else
            {
                beerId.classList.remove("d-block");
                beerId.classList.add("d-none");
                return false;
            }
        });
        console.log(rezultat);
    });
}

var quotesArr = ["Don't worry beer happy.", "Beer is not alcohol.", "Beer brate Broo
klyn.", "BiP is the best Beer I've ever drank.", "On victory, you deserve beer.", "You
can't drink all day if you don't start in the morning.", "Good people drink good beer.
", "Wine is made by men, Beer by God", "Beer, beer and beer.", "Gimme a woman who love
s beer and I'll conquer the world."];

var authorQuoteArr = ["Albert Einstien", "Nikola Tesla", "FTP Cojkana", "Unknown her
o", "Napoleon Bonaparte", "Ivan Zlatic", "Adam Sandler", "Martin Luther", "Michael Sco

```

```

field", "Mickey Mouse"];
var quotes = document.getElementById("quotes");
let randomNum = Math.floor(Math.random() * quotesArr.length);
quotes.innerHTML = `

`;
setInterval(getQuote, 7000);

function getQuote()
{
    randomNum = Math.floor(Math.random() * quotesArr.length);
    // console.log(randomNum);
    quotes.innerHTML = `

`;
}

//Adding store

var store = document.getElementById("store");

ispis = "";
for(let beer of beers)
{
    ispis += `


```

```

    {
      console.log(typeof(beerCartCounter.value));
      var d = $('.dialog').dialog({
        dialogClass: "no-close",
        resizable: false
      });
      setTimeout(function()
      {
        $('.dialog').dialog('close');
      }, 2000);
    }
  }
}

```

```

    let konverzija = Number(beerCartCounter.value);
    beerCartCounter.value = konverzija + 1;
  })
}

```

```

//Filtering by input
var search = document.getElementById("search");
search.addEventListener("input", () =>
{
  let vrednost = search.value.toLowerCase(); //Ovako radi
  //vrednost.toLowerCase(); //Ovako kad imam ne radi
  console.log(vrednost);
  let proba1 = beers.filter((beer) => {
    let beerId = document.getElementById(beer.id);
    if(beer.beerName.toLowerCase().indexOf(vrednost) > -1)
    {
      beerId.classList.add("d-block");
    }
    else
    {
      beerId.classList.remove("d-block");
      beerId.classList.add("d-none");
    }
  });
});

```

```

    console.log(proba1);
  });

```

```

//Clear filter
var clearFilter = document.getElementById("clear-filter");
clearFilter.addEventListener("click", () =>
{
  let clear = beers.filter((beer) => {
    let beerId = document.getElementById(beer.id);
    beerId.classList.remove("d-none");
  });
});

```



```

    });
    console.log(clear);
  });

  //Gallery

  //Forms - Regular expression
  var btn = document.getElementById("btn");

  btn.addEventListener("click", checkForm);

  //Useful links

  var tr = document.getElementsByClassName("tr");
  var trArr = ["Vanja Veapi", "vanja.veapi@gmail.com", "060 123 45 56"];

  for(let i = 0; i < tr.length; i++)
  {
    tr[i].innerHTML += `<td class="text-white pb-3">${trArr[i]}</td>`;
  }

  var link = document.getElementsByClassName("link");
  var linkArr = ["Facebook", "Instagram", "LinkedIn", "Behance", "Sitemap", "RSS"];
  var linkArrHref = ["https://www.facebook.com/vanja.veapi/", "https://
www.instagram.com/vanja.veapi/", "https://www.linkedin.com/in/vanjaveapi/", "https://
www.behance.net/vanjaveapi99", "sitemap.xml", "rss.xml"];

  for(let i = 0; i < link.length; i++)
  {
    link[i].innerHTML += `<a href="${linkArrHref[i]}"><p class="mt-1 ml-3 h3 font-
fjalla">${linkArr[i]}</p></a>`;
  }

  $(".close").click(function()
  {
    $("#myModal").hide();
  });

  $(".about").click(aboutAuthor);

  //jQuery PLUGIN
  let counter = 0;
  $(".show-more-text").hide("blind"); //Poziva se prvo hardkovoano da bi se zamenile
pocetne pozicije, jer blind prvo uklanja tekst
  $(".#show-more").on("click", function(e)

```

```

{
  if(counter === 1)
  {
    counter = 0;
    $(this).html("Show more");
  }
  else
  {
    counter = 1;
    $(this).html("Show less");
  }
  console.log("Brojac je " + counter);
  e.preventDefault();
  runEffect();
  return false;
});
});

```

```

function runEffect()
{
  $(".show-more-text").removeClass("d-none");
  $(".show-more-text").toggle("blind");
}
// function callback() {
//   setTimeout(function() {
//     $( ".show-more-text" ).removeAttr( "style" ).hide().fadeIn();
//   }, 1000 );
// };

```

```

function aboutAuthor(e)
{
  e.preventDefault();
  $("#about-author").show();
  console.log("true");

```

```

  $(".close").click(function()
  {
    $("#about-author").hide();
  })
}

```

```

function slideShow()
{
  var trenutni = $("#slider .d-block");
  trenutni.animate({transform: "translateX(200px)"}, 1000);
  var sledeci = trenutni.next().length ? trenutni.next() : trenutni.parent().children(
    ':first');
  trenutni.removeClass('d-block');

```

```
trenutni.addClass('d-none');
sledeci.addClass('d-block');
setTimeout(slideShow, 5000);
}
```

```
function checkForm()
```

```
{
    let counter = 0; //Brojac koji ce ako bude sve validno da vrati broj 3
```

```
    let errName = document.getElementById("error-name");
```

```
    let name = document.getElementById("name");
```

```
    let regExpNameSurname = /^[A-ZŠĐŽČĆ][a-zšđžćć]{2,12}$/;
```

```
    let valid = true;
```

```
    if(name.value === "")
```

```
    {
```

```
        valid = false;
```

```
        name.style.border = "1px solid #ff0000";
```

```
        errName.innerHTML = '<p class="error">The field Name is empty.</p>';
```

```
    }
```

```
    else
```

```
    {
```

```
        if(!regExpNameSurname.test(name.value))
```

```
        {
```

```
            valid = false;
```

```
            name.style.border = "1px solid #ff0000";
```

```
            errName.innerHTML = '<p class="error">Name is not in valid format. Name must start with first capital letter and to have minimum 3 characters and maximum 14 characters.</p>';
```

```
        }
```

```
    }
```

```
    {
```

```
        name.style.border = "1px solid #00ff00";
```

```
        counter++;
```

```
        valid = true;
```

```
        errName.innerHTML = "";
```

```
    }
```

```
}
```

```
let errSurname = document.getElementById("error-surname");
```

```
let surname = document.getElementById("surname");
```

```
let regExpSurname = /^[A-ZŠĐŽČĆ][a-zšđžćć]{2,12}$/;
```

```
errSurname.innerHTML = ""; //Bez ovoga ima bag da nece da restartuje innerhtml
```

```
if(surname.value === "")
```

```
{
```

```
    valid = false;
```

```

    surname.style.border = "1px solid #ff0000";
    errSurname.innerHTML = `<p class="error">Field surname is empty</p>`;
}
else
{
    if(!regExpSurname.test(surname.value))
    {
        valid = false;
        surname.style.border = "1px solid #ff0000";
        errSurname.innerHTML = `<p class="error">Surname is not in valid format.</p>`;
    }
    else
    {
        counter++;
        valid = true;
        surname.style.border = "1px solid #00ff00"
        errSurname = "";
    }
}
console.log(surname);

let errEmail = document.getElementById("error-email");
let email = document.getElementById("email");

let regExpMail = /^[a-z0-9.!#$%&'*/+=?^_`{|}~-]+@[a-zA-Z0-9-]+(?:\.[a-zA-Z0-9-]+)+$/;

if(email.value === "")
{
    valid = false;
    email.style.border = "1px solid #ff0000";
    errEmail.innerHTML = "<p class='error'>Email field can't be empty!</p>";
}
else
{
    if(!regExpMail.test(email.value))
    {
        valid = false;
        email.style.border = "1px solid #ff0000";
        errEmail.innerHTML = "<p class='error'>Email must start with small leter and must have @ for example (test@gmail.com).</p>";
    }
    else
    {
        email.style.border = "1px solid #00ff00";
        counter++;
        valid = true;
    }
}

```

```

errEmail.innerHTML = "";
}
}

```

```

let errAddress = document.getElementById("error-address")
let address = document.getElementById("address");

```

```

let regExpAdr = /[A-ZČĚŽŠĐ1-9]([a-zčćžšđ0-9]{2,80}\s)+([0-9]{1,4}[a-zžď]*|bb)$/;

```

```

if(address.value === "")
{
    valid = false;
    address.style.border = "1px solid #ff0000";
    errAddress.innerHTML = "<p class='error'>Address field can't be empty</p>"
}
else
{
    if(!regExpAdr.test(address.value))
    {
        valid = false;
        address.style.border = "1px solid #ff0000";
        errAddress.innerHTML = "<p class='error'>Address must have first capital letter
and number of street.</p>"
    }
    else
    {
        counter++;
        valid = true;
        address.style.border = "1px solid #00ff00";
        errAddress.innerHTML = "";
    }
}
}

```

```

if(counter === 4)
{
    document.getElementById("myModal").style.display = "block";
    let span = document.getElementsByClassName("close")[0];
    span.addEventListener("click", () => {
        document.getElementById("myModal").style.display = "none";
    })
}

```

```

let message = document.getElementById("message");
message.innerHTML = `<p>Your parameter sent to the server. This is your data:</p>
<table class="table-responsive table table-center mt-3 d-flex justify-content-
center">
<tr>
<td>Name: </td>

```

```

        <td class="text-blue">${name.value}</td>
    </tr>
    <td>Surname: </td>
    <td class="text-blue">${surname.value}</td>
</tr>
<tr>
    <td>E-mail: </td>
    <td class="text-blue">${email.value}</td>
</tr>
<tr>
    <td>Address: </td>
    <td class="text-blue">${address.value}</td>
</tr>
</table><br/>`
    console.log("jesteeee");
}
else
{
    console.log("Nije bajo");
}
}

```

```

function onReady(callback)
{
    var intervalId = window.setInterval(function()
    {
        if (document.getElementsByTagName('body')[0] !== undefined)
        {
            window.clearInterval(intervalId);
            callback.call(this);
        }
    }, 1000);
}

```

```

function setVisible(selector, visible)
{
    document.querySelector(selector).style.display = visible ? 'block' : 'none';
}

```

```

onReady(function()
{
    setVisible('.page', true);
    setVisible('#loading', false);
});

```

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Web programiranje 1

Visoka ICT Beograd