Visoka škola strukovnih studija za informacione i komunikacione tehnologije

# Dokumentacija

https://vukilis.github.io/Destiny2/

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### 1. UVOD

#### 1.1 Korišćeni programski – markap jezici

- Za izradu ovog sajta korišćene su sledeće tehnologije
  - > HTML 5
  - > CSS 3
  - JavaScript
  - Plugins: jQuery, Isotope, AOS, Fancybox
- Kod pisan u Atomu.

#### 1.2 Opis funkcionalnosti

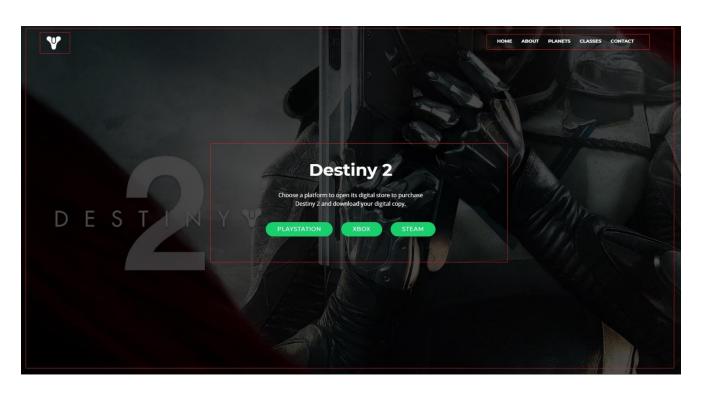
- Sajt je rađen u one page formatu
  - Index.html
    - Preload
    - Dinamicko ispisivanje menija
    - Menjanje pozadinske slike intro
    - Menjanje odredjenog sadržaja klikom na dugme
    - Upisom boje u polje "unesi boju" i klikom na dugme "Change Color Text" menja se boja teksta i pojavljuje se notifikacija. Ukoliko se ne unese boja a klikne se dugme "Change Color Text" pojavljuje se

- alert kao i notifikacija. Klikom na notifikaciju ona se uklanaja
- Sajt je responsive
- Scroll To Top dugme vodi na početak strane
- Validacija newsletter forme. Notifikacije za uspešno poslat email ili pogrešan mail, vidi se u sekciji Newsletter
- Validacija forme i notifikacije u sekciji Contact
- LocalStorage za formu i newsletter
- Author.html
  - Dugme za nazad na index.html

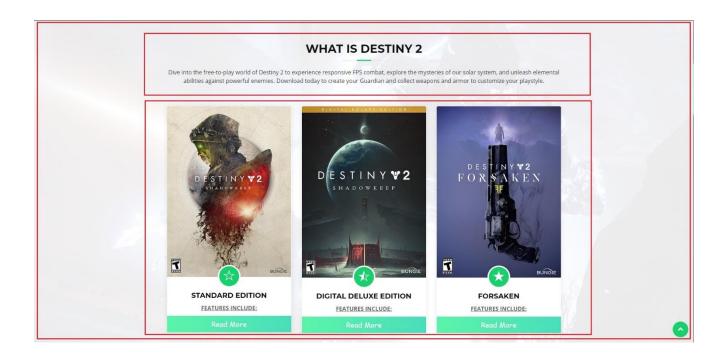
#### 1.3 Template

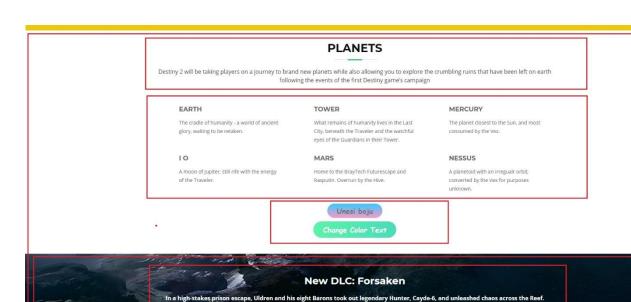
- Koriščeni izgled sajta: BizPage

### > Index.html

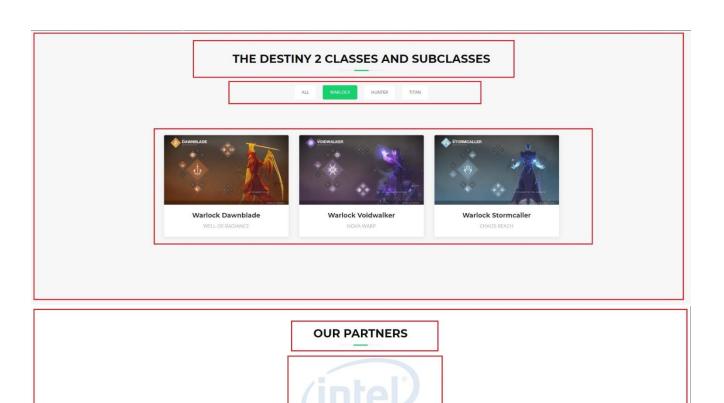


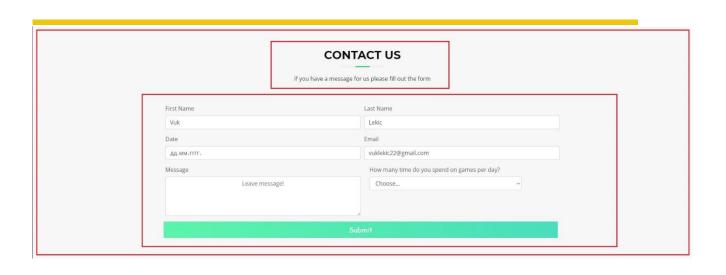






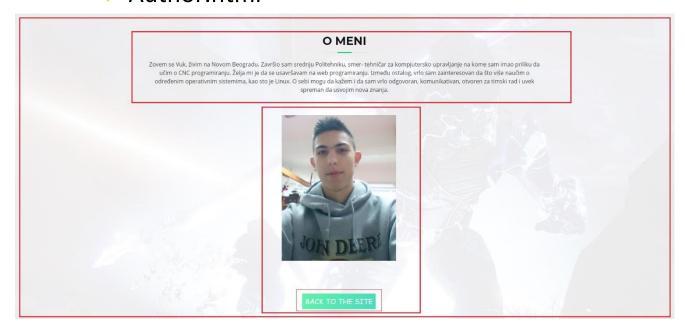
WATCH TRALIER







### > Author.html



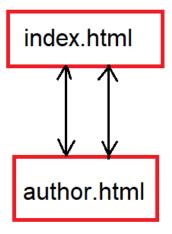
#### 1.4 Korišćeni CSS

- Bootstrap

## 2. OTRGANIZACIJA

### 2.1 Organizacija sajta

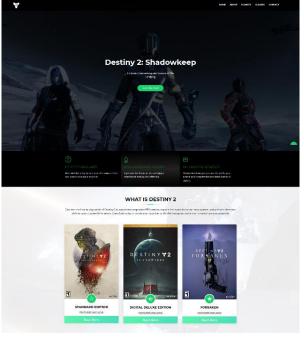
- Sajt je rađen u one page formatu
- Author.html je napravljen za potrebe prikaza autora



#### 2.2 Sitemap.xml

#### 2.3 Slike stranica sa funkcionalnostima

> index.html



#### PLANETS

Bearing 2 will be taking players on a journey to branchewip and a while appeal lowing you to explore the crumbing rules that have been left on corre

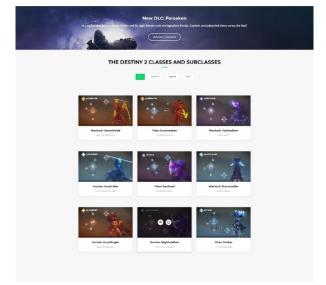
This add of himself a country docy with process makes

1 N. Provent the III second the Coard or MARS

Clast The plane's constant the San and the entitle constant to the san.

There is the South Microsophical Indicate community to wor.

Unusi boju Change Color Text



#### OUR PARTNERS

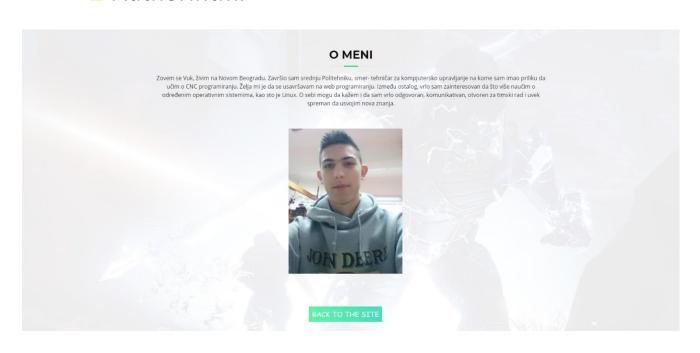




- Pre učitavanja stranice prikazuje se preload.
- Na nekim od delova stranice je korišćen AOS efekat.
- Meni je dimaički urađen
- ➤ U sekciji "intro" se menjaju 3 slike svakih 5 sekundi, na prvoj slici se nalaze tri dugmeta koji vode do određenih stranica, a na ostale 2 slike po jedno dugme koji vode ka odrešenom delu strane
- U sekciji "about" se nalaze tri dugmeta koji prikazuju i skrivaju određeni tekst
- U sekciji "planets" se nalazi polje za unos boje kao i dugme koji potvršje boju. Nakon klika na dugme pojavljuje se notifikacija u vidu teksta koji može da se klikne da bi se uklonio, ukoliko se kline dugme a nije uneta nijedna boja onda se pojavljuje alert i notifikacija.
- U sekciji "call-to-action" se nalazi dugme koji pušta video
- U sekciji "classes" se nalazi filter koji je rađen u isotopu. Nalaze se ukupno 9 slika i nasvakoj od njih se nalaze dva dugmeta,

- jedan za prikaz slike (korišćen fancybox) i drugi za link
- U sekciji partners se dinamički menjaju 4 slike na svake 2 sekunde
- U sekciji contact se nalazi forma i njena validacija. U koliko forma nije dobra polja pocrvenu i pojave se notifikacije u vidu teksta za grešku u suprotnom polja pozelene, Uradjen je localStorage
- U sekciji footer se nalazi newsletter i njegova validacija sa notifikacijama kao i localStorage

#### Author.html



Samo jedno dugme koje vraća na sajt (index.html)

## 3. KODOVI

#### 3.1 Index.html

```
(nav id="nav-menu-container" data-aos="fade-down" data-aos-duration="1000")
  <!--Navigation mobile-->
<div id="burger" class="burger">
    <a href="#planets">Planets</a>
     <a href="#contact">Contact</a>
<div class="intro-container">
    <div class="carousel-inner" role="listbox">
      <h2>Destiny 2</h2>
           <a href="https://store.playstation.com/en-us/product/UP0002-CUSA05042_00-DESTINYTHEGAME02" target="_blank" class="btn-get-started scrollto">PLAYSTATION</a>
<a href="https://store.playstation.com/en-us/product/UP0002-CUSA05042_00-DESTINYTHEGAME02" target="_blank" class="btn-get-started scrollto">XBOX</a>
              <a href="https://store.steampowered.com/app/1085660/Destiny_2/" target="_blank" class="btn-get-started scrollto">STEAM</a>
          <div class="carousel-background"> img src="img/intro-carousel/2.jpg" alt=""> alt=""> /div>
              <a href="#about" class="btn-get-started scrollto">Get Started</a>
        <div class="carousel-content">
              <a href="#about" class="btn-get-started scrollto">Get Started</a>
 <main id="main">
   <section id="featured-services">
    <div class="container">
```

```
Work with Ikora Rey to hunt down the source of the Vex invasion and put a stop to it.
  <div class="col-lg-4 box box-bg" data-aos="fade-up" data-aos-duration="1000">
   <h4 class="title">NEW MATCHMADE ACTIVITY</a></h4>
   <i class="ion-ios-box-outline"></i>
<h4 class="title">UNLOCK NEW WEAPONS</a></h4>
 Oblive into the free-to-play world of Destiny 2 to experience responsive FPS combat, explore the mysteries of our solar system, and unleash elemental abilities against power.
<div class="row about-cols" id="contentsDLC">
  <div class="col-md-4" data-aos="fade-up" data-aos-duration="1000">
       <img src="img/img4.jpg" alt="" class="img-fluid">
      <h2 class="title"><a href="#">STANDARD EDITION</a></h2></h2>
          An All-New Raid
    <button type="button" class="toggle">Read More</button>
       <img src="img/img5.jpg" alt="" class="img-fluid">
      <span class="textShowMore">
          New Destination & Dungeon
          New Exotic Gear
          Four Season Passes, each offering unique and exclusive activities and rewards
          Eris Morn Exotic Ghost Shell
```

```
"Benighted Omen" Emblem
<button type="button" class="toggle">Read More</button>
<div class="about-col">
  <div class="img">
   <div class="icon"><i class="ion-ios-star"></i></div>
  Hunt Down Uldren Sov and avenge Cayde-6
  Exclusive Exotic Weapons and Gear
   Season of the Forge
<header class="section-header">
 <div class="row">
  <h4 class="title">EARTH</h4>
  The cradle of humanity - a world of ancient glory, waiting to be retaken.
 <div class="col-lg-4 col-md-6 box" data-aos="fade-up" data-aos-duration="3000">
  The planet closest to the Sun, and most consumed by the Vex.
  Home to the BrayTech Futurescape and Rasputin. Overrun by the Hive.
 <div class="col-lg-4 col-md-6 box" data-aos="fade-up" data-aos-duration="3000">
  A planetoid with an irregualr orbit, converted by the Vex for purposes unknown.
     <div class="promenaBoje">
```

```
<div class="container text-center">
  (p> <bin a high-stakes prison escape, Uldren and his eight Barons took out legendary Hunter, Cayde-6, and unleashed chaos across the Reef.</p>
<a class="cta-btn" data-fancybox="tralier" href="https://www.youtube.com/watch?v=Qy1KWyDDM2U">watch tralier</a>
    <h3 class="section-title">The Destiny 2 classes and subclasses</h3>
    <div class="col-lg-12">
       Warlock

     <div class="col-lg-4 col-md-6 classes-item filter-app">
           <img src="img/classes/class4.png" class="img-fluid" alt="">
<a href="img/classes/class4.png" data-fancybox="class" data-caption="Warlock Dawnblade" class="link-preview" title="Preview"><i class="ion ion-eye"></i></a>
         <a href="img/classes/class9.jpg" class="link-preview" data-fancybox="class" data-caption="Titan Sunbreaker" title="Preview"><i class="ion ion-eye"></i></a>
<a href="https://www.destinypedia.com/Sunbreaker" target="_blank" class="link-details" title="More Details"><i class="ion ion-android-open"></i></a>
         Burning Maul
   <div class="col-lg-4 col-md-6 classes-item filter-app">
         <h4><a href="https://www.destinypedia.com/Voidwalker" target="_blank">Warlock Voidwalker</a></h4>
```

```
<a href="img/classes/class5.png" class="link-preview" data-fancybox="class" data-caption="Hunter Arcstrider" title="Preview"><i class="ion ion-eye"></i>/i>/a>
<a href="https://www.destinypedia.com/Arcstrider" target="_blank" class="link-details" title="More Details"><i class="ion ion-android-open"></i>/i>/a>
            <div class="classes-info">
                 Whirlwind Guard
                 <a href="https://www.destinypedia.com/Sentinel" target="_blank" class="link-details" title="More Details"xi class="ion ion-android-open">x/i>x/a>
            <div class="classes-info">
                 <h4><a href="https://www.destinypedia.com/Sentinel" target=" blank">Titan Sentinel</a></h4>
 <div class="col-lg-4 col-md-6 classes-item filter-app">
                 Chaos Reach
    </div>
<div class="col-lg-4 col-md-6 classes-item filter-card">
              <img src="img/classes/class3.png" class="img-fluid" alt="">
               <h4><a href="https://www.destinypedia.com/Gunslinger" target=" blank">Hunter Gunslinger</a></h4><</h4>
<div class="col-lg-4 col-md-6 classes-item filter-card">
               camp file lamp/lasses/class6.png class="link-preview" data-fancybox="class" data-caption="Hunter Nightstalke" title="Preview"><i class="ion ion-eye"></i></a>
<a href="https://www.destinypedia.com/Nightstalker" target="_blank" class="link-details" title="More Details"><i class="ion ion-android-open"></i></a>

                Spectral Blades
                <a href="img/classes/class7.jpg" class="link-preview" data-fancybox="class" data-caption="Titan Striker" title="Preview">
i class="ion ion-eye">
ii/\a>
<a href="https://www.destinypedia.com/Striker" target="_blank" class="link-details" title="More Details">
i class="ion ion-android-open">
i class="ion ion-androi
```

```
THUNDERCRASH
<div class="container">
        <label for="fname">First Name</label>
<input type = "text" id="firstName" class="form-control" placeholder="first Name"/>
          <span id="nameAlert"></span>
          <label for="lname">Last Name</label>
<input type = "text" id="lastName" class="form-control" placeholder="Last Name"/>
<span id="lnameAlert"></span>
    <div class="form-row">
         <div class="col-lg-10">
        <select id="listaPitanje" name="satiIgranja" class="form-control">
```

```
(inter_inter_inter_inter)
(div class=front=risp)
(div class=fro
```

#### 3.2 Author.html

#### 3.3 CSS

- Zbog prevelikog koda samim tim što je bootstrap plus moji dodaci ostavljen je link na stranici index.html koji otvara novi prozor sa celim css kodom.

#### 3.4 Javasrcipt

```
window.onload = function(){
 AOS.init();
 changePartner();
 $(".textShowMore").hide();
 document.getElementById("formSubmit").addEventListener("click", proveri);
 subscribeBtn.addEventListener('click', newsletterValidatation);
var menu =[
    href: "#intro",
    name : "Home"
  href: "#about",
  name : "about"
 href: "#planets",
 name : "planets"
 href: "#classes",
 name : "classes"
 href: "#contact",
 name : "contact"
```

```
$('#mobile-body-overly').fadeOut();
});
var myIndex = 0;
function slajderPrvi() {
var x = document.getElementsByClassName("mySlides");
for (i = 0; i < x.length; i++) {
x[i].style.display = "none";
myIndex++;
if (myIndex > x.length) {myIndex = 1}
x[myIndex-1].style.display = "block";
setTimeout(slajderPrvi, 5000);
slajderPrvi();
$("#contentsDLC").on(
    "click",".toggle",function(){
       if($(this).prev().is(':visible')) {
            $(this).prev().slideUp("slow");
            $(this).text("Read More");
            $(this).prev().slideDown("slow");
            $(this).text("Read Less");
```

```
}
});
// Classes filter, koriscen isotope
var classesIsotope = $('.classes-container').isotope({
    itemSelector: '.classes-item',
    layoutMode: 'fitRows'
});

$('#classes-filters li').on( 'click', function() {
    $("#classes-filters li').removeClass('filter-active');
    $(this).addClass('filter-active');

    classesIsotope.isotope({ filter: $(this).data('filter') });
});

// fancybox plugin
$('(data-fancybox="class"]').fancybox({
    buttons: [
    "zoom",
    "slideShow",
    "download",
    "close"
],
    animationEffect: "zoom-in-out",
    animationDuration: 1000,
    transitionEffect: "zoom-in-out"
});

// partners slide

var partners =["img/clients/client-1.png", "img/clients/client-2.png", "img/clients/client-3.png",
    "img/clients/client-4.png"]
```

```
function changePartner(){
  var check = true;
  var partnerIndex = 0;
  var partnersImg = document.getElementById("partnersImg");
  setInterval(function(){
  if(check){
    partnersImg.style.opacity = 1;
    partnersImg.style.transition="opacity 2s ease-in-out";
    partnersImg.src=partners[partnerIndex];
    partnerIndex++;
      if(partnerIndex == partners.length){
        partnerIndex = 0;
        check=false;
        partnersImg.style.opacity = 0;
        partnersImg.style.transition="opacity 2s ease-in-out";
        check = true;
  },2000);
function changeColor(){
var izabranaBoja = document.getElementById("izabranaBoja");
var textColor = document.getElementById("planets");
var pColor = textColor.getElementsByTagName("p");
var tColor = textColor.getElementsByClassName('description')
for(let i = 0; i < pColor.length; i++){
  for(let i = 0; i < tColor.length; i++){</pre>
      let color = document.getElementById('colorInputText').value;
```

```
pColor[i].style.color = color;
     tColor[i].style.color = color;
  if(color = document.getElementById('colorInputText').value){
     document.getElementById("izabranaBoja").innerHTML =
     "The color chosen is <b>" + color + "</b>!";
     izabranaBoja.style.opacity = 1;
     izabranaBoja.style.transition="opacity 2s ease-in-out";
     izabranaBoja.addEventListener("click", hideColorMsg);
   }else{
       alert("Please choose your color!");
       document.getElementById("izabranaBoja").innerHTML =
       "The color is back to the <b>default</b>!";
       izabranaBoja.style.opacity = 1;
       izabranaBoja.style.transition="opacity 2s ease-in-out";
       izabranaBoja.addEventListener("click", hideColorMsg);
function hideColorMsg(){
 if(izabranaBoja){
   izabranaBoja.style.opacity = 0;
   izabranaBoja.style.transition="opacity 2s ease-in-out";
   izabranaBoja.style.opacity = 1;
   izabranaBoja.style.transition="opacity 2s ease-in-out";
```

```
$('#formSubmit').click(function(e){
e.preventDefault();
var nizSati = ["Choose...", "1-2h", "2-4h", "4-8h", "8-16h"];
for(let i in nizSati){
   <option value="${i}">${nizSati[i]}</option>
document.getElementById("listaPitanje").innerHTML = ispisSati;
function proveri(){
 var date = document.getElementById("date").value;
 var dateTime = new Date();
 var dateYear = dateTime.getFullYear();
  var dateDay = dateTime.getDate();
  if(Number(nizDate[0]) < dateYear || Number(nizDate[1]) < dateMonths || Number(nizDate[2]) < dateDay){</pre>
   document.getElementById("date").classList.remove("dobar");
   document.getElementById("date").classList.add("greska");
   document.getElementById("dateAlert").innerHTML = "Please choose a date!";
   document.getElementById("date").classList.remove("greska");
```

```
document.getElementById("date").classList.add("dobar");
  document.getElementById("dateAlert").innerHTML = "";
var ispravno = true;
var firstName = document.getElementById("firstName").value;
var lastName = document.getElementById("lastName").value;
var poruka = document.getElementById("message").value;
var email = document.getElementById("email").value;
var regexFirstName = /^[A-Z][a-z]+$/;
if(!regexFirstName.test(firstName)){
  document.getElementById("firstName").classList.remove("dobar");
  document.getElementById("firstName").classList.add("greska");
 document.getElementById("nameAlert").innerHTML = "Please write a correct name!";
  ispravno = false;
  document.getElementById("firstName").classList.remove("greska");
  document.getElementById("firstName").classList.add("dobar");
  document.getElementById("nameAlert").innerHTML = "";
var regexLastName = /^[A-Z][a-z]+$/;
if(!regexLastName.test(lastName)){
  document.getElementById("lastName").classList.remove("dobar");
  document.getElementById("lastName").classList.add("greska");
  document.getElementById("lnameAlert").innerHTML = "Please write a correct Last Name!";
  ispravno = false;
```

```
document.getElementById("lastName").classList.remove("greska");
 document.getElementById("lastName").classList.add("dobar");
 document.getElementById("lnameAlert").innerHTML = "";
var regexMessage = /^[A-ZČĆŽŠĐ][a-zčćžšđ]([\d \w]{5,100})$/;
if(!regexMessage.test(poruka)){
 document.getElementById("message").classList.remove("dobar");
 document.getElementById("message").classList.add("greska");
 document.getElementById("msgAlert").innerHTML = "Please write a message!";
 document.getElementById("message").classList.remove("greska");
 document.getElementById("message").classList.add("dobar");
 document.getElementById("msgAlert").innerHTML = "";
if(!regexEmail.test(email)){
 document.getElementById("email").classList.remove("dobar");
 document.getElementById("email").classList.add("greska");
 document.getElementById("emailAlert").innerHTML = "Please write a correct email!";
 ispravno = false;
 document.getElementById("email").classList.remove("greska");
 document.getElementById("email").classList.add("dobar");
 document.getElementById("emailAlert").innerHTML = "";
if(document.getElementById("listaPitanje").value == 0){
 document.getElementById("listaPitanje").classList.remove("dobar");
 document.getElementById("listaPitanje").classList.add("greska");
```

```
document.getElementById("pitanjeAlert").innerHTML = "Please choose one of the ansfers!";
     document.getElementById("listaPitanje").classList.remove("greska");
     document.getElementById("listaPitanje").classList.add("dobar");
     document.getElementById("pitanjeAlert").innerHTML = "";
   if(ispravno){
   if(localStorage){
      localStorage.setItem("firstName", firstName);
      localStorage.setItem("lastName", lastName);
      localStorage.setItem("email", email);
      console.log(localStorage);
      console.log("localStorage not supported");
 if(localStorage){
   document.querySelector("#firstName").value=localStorage.getItem("firstName");
   document.querySelector("#lastName").value=localStorage.getItem("lastName");
   document.querySelector("#email").value=localStorage.getItem("email");
let newsletter = document.querySelector('.newsletter'),
   subscribeBtn = document.querySelector('#subscribeBtn');
   $('#subscribeBtn').click(function(e){
        e.preventDefault();
   newsletterValidatation = () => {
      let a = newsletter.value,
          b = /^[a-zšđžćč]{4,}(\.)?[a-zšđžćč]{4,}([0-9]{0,5})?\@((gmail)|(yahoo)|\w)\.com$/,
          c = document.querySelector('#msgNewsletter');
         b.test(a) ? c.innerHTML = "Thanks!" : c.innerHTML="Please write your email!";
          b.test(a) ? c.style.color = "green" : c.style.color = "red";
             if(localStorage){
                localStorage.setItem("newsletter", a);
                console.log(localStorage);
                console.log("localStorage not supported");
        if(localStorage){
          document.querySelector(".newsletter").value=localStorage.getItem("newsletter");
```

### 3.5 jQuery

## **KRAJ**