

VISOKA ŠKOLA STRUKOVNIH STUDIJA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

# DOKUMENTACIJA

<https://predrag-ilijev.github.io/game-verse/>

Web Programiranje 1

Predrag Ilijev 196/19

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# 1. Uvod

## 1.1 Korišćeni programski jezici

Za izradu sajta korišćeni su HTML, CSS, Javascript, jQuery, Bootstrap i XML(Sitemap) u Visual Studio Code-u. Za uredjivanje slika je koršćen Photoshop.

## 1.2 Opis funkcionalnosti

- Slajder za glavnu vest
- Show more za prikaz dodatnog teksta kod glavne vesti
- Modal za deo sa autorom
- Dinamički ispisani naviagacioni meni
- Dinamički ispisane kartice (informacije o igrama koje se isčekuju i njihove slike)
- Dinamički ispisane nove vesti (njihove slike, naslovi i tekst)
- Dinamički ispisana galerija sa thumbnail-ovima
- Prikaz slika u vecoj veličini u galeriji klikom koristeći jQuery Lightbox plugin.
- Dugme koje prikazuje jos vesti
- Forma koja se validira regularnim izrazima i označavaju se tačni/netačni unosi
- Promena slike prelaskom miša kod kartica

## 1.3 Template

Za izradu sajta korišćen je bootstrap template koji je preuzet sa:

<https://bootstrapmade.com/free-bootstrap-landing-page/>

Template je što se tiče CSS-a ostao nepromjenjen, ali sam pregazio mnoge vec napisane stvari pisanjem svog odvojenog dela.

HTML je dosta menjan, neke stvari su izbačene, a neke promenjene.

Plugin za jQuery je galerija od Lightbox-a.

A news article card for Cyberpunk 2077. It features a large image of a futuristic cityscape at night with a car in the foreground. To the right of the image is a text block. At the bottom right of the text block is a "Show more" button.

Cyberpunk 2077 shines on next-gen consoles and Stadia, but older hardware struggles

*Hands-on with the game on PS5 and Stadia*

The first thing to note is there isn't actually a PS5 version of Cyberpunk 2077 — at least not yet, as full next-gen upgrades aren't expected until next year. Instead, I've been running the PS4 version on a PS5. Performance-wise, it's been great...

Show more

A section titled "Most anticipated games for 2021". It features three cards, each with a game cover image and a brief description.

Most anticipated games for 2021

The cover art for Resident Evil Village, showing a man with a beard and a mask.

**Resident Evil Village**

Does this game even need an introduction? The Resident Evil franchise is one of if not the longest-standing horror gaming franchises in the world. And with the return to its survival-horror roots with the enormously successful Resident Evil 7: Biohazard, the eighth installment is bound to be as jaw-dropping, if not more, right? You're absolutely correct!

The cover art for Halo Infinite, showing Master Chief in his armor.

**Halo Infinite**

If you've been eagerly anticipating the continuation of the Master Chief's saga, your patience will soon be rewarded! Although the game was supposed to launch around the end of 2020, the release has been postponed to 2021. However, the anticipation for it hasn't dwindled in the slightest! With all that in mind, eager fans can do nothing but save up and patiently wait for updates and more reveals.

The cover art for Hitman 3, showing Agent 47 in a dark suit.

**Hitman 3**

This stealth-based third-person shooter focuses on using stealth and deception to take out prominent criminals worldwide. The developers behind the franchise, IO Interactive, revealed that Agent 47's contracts would take him to Dubai, England, and many more places this time around. They also noted that the players would be able to sync their maps and progress from the previous Hitman games with the latest installment!

## Latest stories

**Article**

**The Game Awards 2020 Announcements: All The Biggest News**

Gameverse

The Game Awards took place earlier today, and it spent several hours delivering not only awards, but also a host of new game announcements and updates on existing games.

[Continue reading](#)

**Article**

**Super Meat Boy Forever Gets Release Date, After Wait Seemed Like Forever**

Gameverse

Super Meat Boy Forever has been a long time coming, having been first announced in 2014. Now the tough-as-nails platformer has finally set a release date.

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[Show more](#)

## Latest wallpapers gallery

A dark, atmospheric wallpaper featuring the main character Geralt of Rivia standing in a snowy, wooded area with a deer skull hanging from a tree branch.A vibrant, colorful wallpaper showing the character Reinhardt from Overwatch in a futuristic, industrial setting with glowing purple energy fields.A dark, neon-lit wallpaper from Cyberpunk 2077 showing three characters standing in a city street at night, illuminated by bright blue and red lights.A dynamic wallpaper showing Geralt and his horse, Roach, in a snowy forest during a snowfall.A wallpaper featuring the character Warzone from Call of Duty: Warzone, shown in a first-person perspective holding a shotgun in a dark, urban environment.A dark, atmospheric wallpaper from Cyberpunk 2077 showing a character in a hooded cloak standing in a dimly lit, futuristic interior space.A wallpaper showing a character walking through a dense, dark forest with sunlight filtering through the trees.A wallpaper featuring Spider-Man swinging through a city skyline at night, with a large red and blue web-like graphic element in the foreground.

## Contact Us

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New York, NY 535022

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[Twitter](#) [Facebook](#) [Instagram](#) [LinkedIn](#)

[Author](#) [Documentation](#)

Name:

Email:

Message:

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## 2. Organizacija

### 2.1 Organizaciona šema

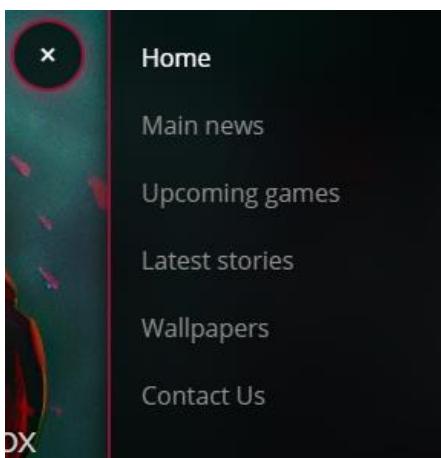
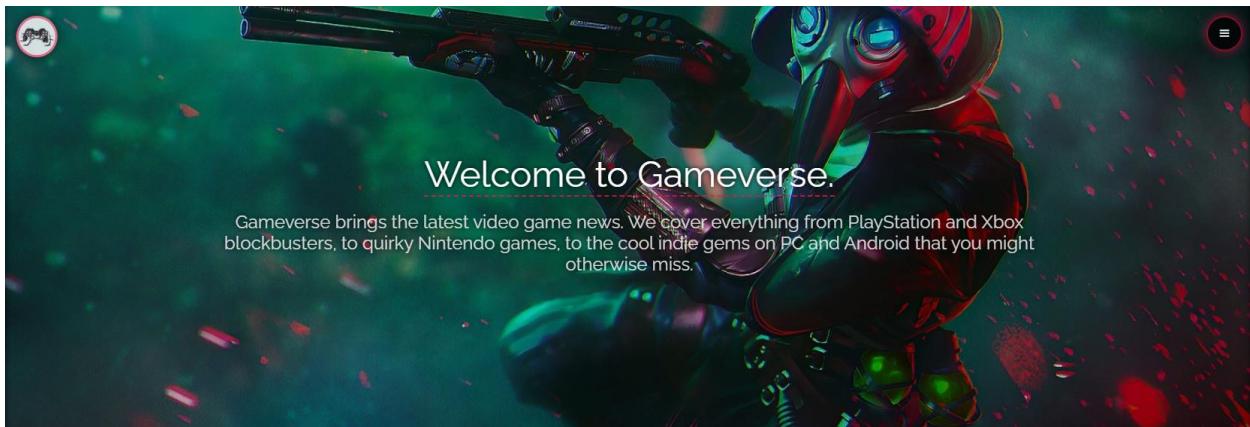
Sajt je rađen kao single-page stranica.

### 2.2 Mapa sajta

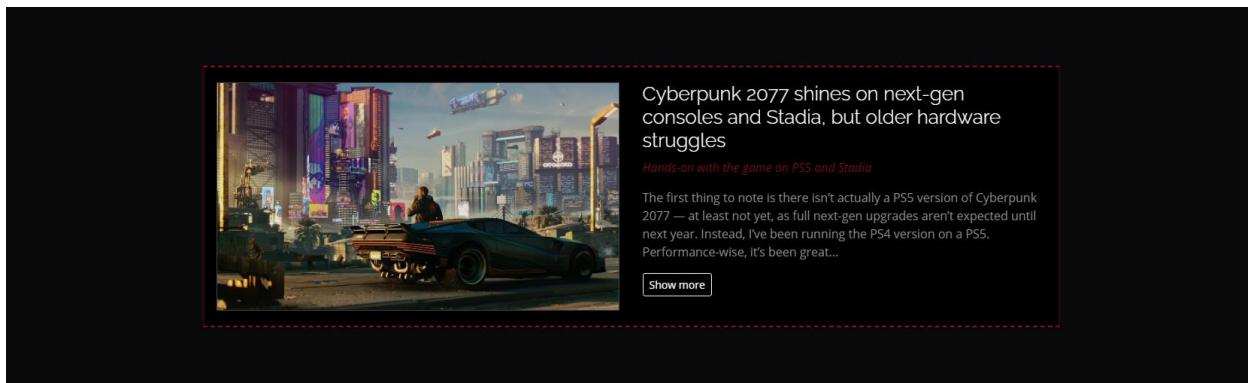
```
<?xml version="1.0" encoding="UTF-8"?>

<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <lastmod>2020-12-09</lastmod>
    <loc>https://predrag-ilijev.github.io/game-verse/</loc>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
</urlset>
```

### 2.3 Slike stranica i opis funkcionalnosti



U ovom delu se sa desne strane nalazi navigacioni meni koji je bio deo template-a (promenjen mu je izgled), ali ispisuju se članovi tog menija dinamički kroz javascript.



Ovde se slike smenjuju pomocu slajdera na svakih 5 sekundi koristeći javascripta. Klikom na dugme "Show more" pojavljuje se dodatni tekst animacijom slide down(i slajder se spušta malo dole istom tom animacijom da bude u sredini).

### Most anticipated games for 2021

**Resident Evil Village**

Does this game even need an introduction? The Resident Evil franchise is one of if not the longest-standing horror gaming franchises in the world. And with the return to its survival-horror roots with the enormously successful Resident Evil 7: Biohazard, the eighth installment is bound to be as jaw-dropping, if not more, right? You're absolutely correct!

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If you've been eagerly anticipating the continuation of the Master Chief's saga, your patience will soon be rewarded! Although the game was supposed to launch around the end of 2020, the release has been postponed to 2021. However, the anticipation for it hasn't dwindled in the slightest! With all that in mind, eager fans can do nothing but save up and patiently wait for updates and more reveals.

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This stealth-based third-person shooter focuses on using stealth and deception to take out prominent criminals worldwide. The developers behind the franchise, IO Interactive, revealed that Agent 47's contracts would take him to Dubai, England, and many more places this time around. They also noted that the players would be able to sync their maps and progress from the previous Hitman games with the latest installment!

Ovde se nalaze kartice koje su dinamčki ispisane i svakoj od njih se nizovima dodeljuju vrednosti (slika, naslov i tekst). Slike se menjaju kada se predje mišem preko njih (alternativne slike su takodje u nizu pa se i one ispisuju dinamički).

## Latest stories



### Article

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[Continue reading](#)



### Article

#### Super Meat Boy Forever Gets Release Date, After Wait Seemed Like Forever

Gameverse

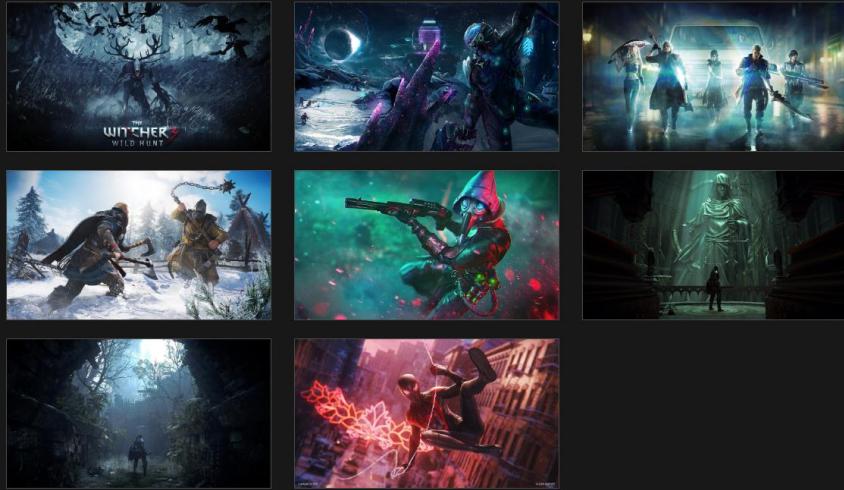
Super Meat Boy Forever has been a long time coming, having been first announced in 2014. Now the tough-as-nails platformer has finally set a release date.

[Continue reading](#)

[Show more](#)

Svaki članak se ovde ispisuje dinamički(mogu im se menjati naslovi, tekstovi i slike). Klikom na dugme “Show more” izlazi još jedan članak ispod animacijom slide down, i svaki put se pojavljuje novi dok ne nestanu članci koji su upisani u javascriptu. Kada se prikažu svi, dugme “Show more” će nestati.

## Latest wallpapers gallery



Ovde se slike u galeriji ispisuju dinamički kroz JS, sa thumbnail-om koji je manje rezolucije zbog optimizacije.

Kada se klikne na sliku, ona se prikazuje u vecoj rezoluciji, a sve oko nje bude blurovano i zatamnjeno. Kada se klikne van slike izlazi se iz galerije (Za ovo je korišćen jQuery LightBox plugin).

The screenshot shows a contact form titled "Contact Us" on a dark background. On the left side, there is a sidebar with icons and text: a location pin icon followed by "A108 Adam Street New York, NY 535022"; an envelope icon followed by "gameverse@gmail.com"; a phone icon followed by "+1 5589 55488 55"; and social media icons for Twitter, Facebook, Instagram, and LinkedIn. Below these are two buttons: "Author" and "Documentation". The main form area has three input fields: "Name" with placeholder "Your Name", "Email" with placeholder "Your Email", and "Message" with placeholder "Write something..". A "Send" button is located at the bottom right of the message input field.

Sa leve strane se moze kliknuti na dugme “Author” da se pojavi na sred ekrana modal sa informacijama o autoru.

Sa desne strane se nalazi forma u kojoj se podaci proveravaju regularnim izrazima. Kada se nešto loše popuni, pojavi se crvena linija oko polja, a ispod nje se ispiše primer kako bi trebalo da se to polje pravilno popuni. Nakon što je sve popunjeno, kada se pritisne dugme za slanje, podaci iz forme se obrišu, polja dobiju zeleni okvir i prikaže se na vrhu poruka da je sve uspešno popunjeno.

### 3. Kodovi

#### 3.1 HTML

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Gameverse</title>
    <meta charset="utf-8">
    <meta content="width=device-width, initial-scale=1.0" name="viewport">
    <meta name="author" content="Predrag Ilijev">
    <meta content="Gameverse brings you the latest news on the PC games you love and more!" name="description">
    <meta content="" name="keywords">

    <link href="assets/img/favicon.png" rel="icon">
    <link href="assets/img/apple-touch-icon.png" rel="apple-touch-icon">

    <link href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i|Raleway:300,300i,400,400i,600,600i,700,700i" rel="stylesheet">
    <!-- Vendor CSS Files -->
    <link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
    <link href="assets/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
    <!-- Main CSS File -->
    <link href="assets/css/style.css" rel="stylesheet" type="text/css">
    <!-- Lightbox gallery plugin CSS -->
    <link href="assets/css/jquery.lightbox.css" rel="stylesheet" type="text/css">
</head>

<body>
    <!-- ===== Header ===== -->
    <header id="header">
        <div class="container-fluid">
            <div class="logo float-left">
                <a href="index.html"></a>
            </div>
            <button type="button" class="nav-toggle"><i class="bx bx-menu"></i></button>
            <nav class="nav-menu">
                <ul id="meniLista">
                    </ul>
            </nav>
        </div>
    </header>
```

```

</header><!-- End #header -->

<!-- ===== Hero Section ===== -->
<section id="hero">
    <div class="hero-container">
        <h1>Welcome to Gameverse.</h1>
        <div class="container"><h2>Gameverse brings the latest video game news. We cover everything from PlayStation and Xbox blockbusters, to quirky Nintendo games, to the cool indie gems on PC and Android that you might otherwise miss.</h2></div>
    </div>
</section><!-- #hero -->

<main id="main">

    <!-- ===== Main News Section ===== -->
    <section id="mainnews" class="mainnews">
        <div class="container">

            <div class="row">
                <div class="col-lg-6 d-flex align-items-center p-0 pl-3 pr-3" id="slike">
                    
                    
                </div>
                <div class="col-lg-6 pt-4 pt-lg-0">
                    <h3>Cyberpunk 2077 shines on next-gen consoles and Stadia, but older hardware struggles</h3>
                    <p class="font-italic">
                        Hands-on with the game on PS5 and Stadia
                    </p>
                    <p>
                        The first thing to note is there isn't actually a PS5 version of Cyberpunk 2077 – at least not yet, as full next-gen upgrades aren't expected until next year. Instead, I've been running the PS4 version on a PS5. Performance-wise, it's been great...
                    </p>
                    <p>
                        <span class="spoiler">After four hours of play, I haven't noticed any major frame rate drops, and the visuals are incredible. Unlike on Xbox Series X or Stadia, there aren't any performance options on PS5 – many modern games let players choose between having a higher resolution or frame rate – but it hasn't been a huge loss in my experience. Even during extremely busy moments, like a mass
                    </p>
                </div>
            </div>
        </div>
    </section>

```

```

ive shootout or a walk through a tightly packed street market, the game chugged a
long just fine.</span>
    </p>
</div>
</div>

</div>
</section><!-- End Main News Section -->

<!-- ===== Upcoming games Section ===== -->
<section id="agames" class="agames section-bg">
    <div class="container">
        <div class="section-title">
            <h2>Most anticipated games for 2021</h2>
        </div>
        <div class="row" id="karticeovde">

            </div>
        </div>
    </div>
</section><!-- End Upcoming games Section -->

<!-- ===== News Section ===== -->
<section id="news" class="news">
    <div class="container">
        <div class="section-title">
            <h2>Latest stories</h2>
        </div>
        <div class="row" id="vestiovde">

            </div>
        </div>
        <div class="container">
            <div class="row d-flex justify-content-
center loaded"><div id="loadMore" class="btn btn-outline-light mt-4">Show more</div></div>
        </div>
    </div>
</section><!-- End News Section -->

<!-- ===== Gallery Section ===== -->
<section id="gallery" class="section-bg">
    <div class="container">
        <div class="section-title">
            <h2>Latest wallpapers gallery</h2>

```

```

        </div>
    <div id="slikeovde" class="row">

        </div>
    </div>
</section><!-- ===== End Gallery Section ===== -->

<!-- ===== Contact Us Section ===== -->
<section id="contact" class="contact">
    <div class="container">

        <div class="section-title">
            <h2>Contact Us</h2>
        </div>

        <div class="row justify-content-center">

            <div class="col-lg-3 col-md-5 mb-5 mb-md-0 pt-5">
                <div class="info">
                    <div class="address">
                        <i class="bx bx-map"></i>
                        <p>A108 Adam Street<br>New York, NY 535022</p>
                    </div>
                    <div class="email">
                        <i class="bx bx-envelope"></i>
                        <p>gameverse@gmail.com</p>
                    </div>
                    <div class="phone">
                        <i class="bx bx-phone-call"></i>
                        <p>+1 5589 55488 55</p>
                    </div>
                </div>
            <div class="social-links">
                <a href="#" class="twitter"><i class="bx bxl-twitter"></i></a>
                <a href="#" class="facebook"><i class="bx bxl-facebook"></i></a>
                <a href="#" class="instagram"><i class="bx bxl-instagram"></i></a>
                <a href="#" class="linkedin"><i class="bx bxl-linkedin"></i></a>
            </div>

            <!-- Autor modal i dokum. -->
            <div class="d-flex justify-content-center justify-content-md-start">
                <button id="myBtn" class="btn btn-outline-light btn-sm mt-4 mr-2 ml-2 ml-md-0"><a>Author</a></button>
                <div id="myModal" class="modal">

```

```

<div class="modal-content">
    <span class="close">&times;</span>
    <div class="row">
        <div class="col-lg-4 d-flex justify-content-center p-3">
            
        </div>
        <div class="col-lg-8 pt-3 p-3">
            <h3 class="text-light">Predrag Ilijev</h3>
            <p class="font-italic">
                196/19 - Web programming
            </p>
            <p>
                Hi, I am Predrag, a student at ICT College from Serbia. I
                've recently started studying Web programming and this is my new website called G
                ameverse that is inspired by some of the gaming sites I occasionally visit.
            </p>
            <p>You can contact me directly on any of these links below.</p>
        </div>
        <div class="social-links">
            <a href="#" class="twitter"><i class="bx bxl-
twitter"></i></a>
            <a href="#" class="facebook"><i class="bx bxl-
facebook"></i></a>
            <a href="#" class="instagram"><i class="bx bxl-
instagram"></i></a>
        </div>
    </div>
    </div>
    <div class="btn btn-outline-light btn-sm mt-4">
        <a rel="noopener noreferrer" target="_blank" href="dokumentacija.pdf">Documentati
        on</a></div>
    </div>
    </div>
<!-- Forma -->
<div class="col-lg-5 col-md-7">
    <form id="formOne" name="input" action="#" method="get">
        <p id="confirmation"></p>
        <div class="form-group">
            <label class="gray" for="tbImePrezime">Name:</label>

```

```

        <input type="text" id="tbImePrezime" placeholder="Your Name" class="form-control"/>
            <span id ="gr1"></span>
        </div>
        <div class="form-group">
            <label class="gray" for="tbEmail">Email:</label>
            <input type="text" id="tbEmail" placeholder="Your Email" class="form-control"/>
            <span id ="gr2"></span>
        </div>
        <div class="form-group">
            <label class="gray" for="tbMessage">Message:</label>
            <textarea id="tbMessage" rows="5" placeholder="Write something..." class="form-control"></textarea>
            <span id ="gr3"></span>
        </div>
        <div class="form-group d-flex justify-content-center justify-content-md-start">
            <input type="button" value="Send" id="buttonSubmit" class="btn btn-light"/>
        </div>
    </form>
</div>
</div>
</div>
</div>
</section><!-- End Contact Us Section -->
</main><!-- End #main -->

<!-- ===== Footer ===== -->
<footer id="footer">
    <div class="container">
        <div class="copyright">
            <span class="gray">&copy; Copyright 2020 - </span><i>Predrag Ilijev 196/19</i>
        </div>
    </div>
</footer><!-- End #footer -->

<!-- Vendor JS Files -->
<script src="assets/vendor/jquery/jquery.min.js"></script>
<script src="assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
<script src="assets/vendor/jquery.easing/jquery.easing.min.js"></script>
<script src="assets/vendor/php-email-form/validate.js"></script>
<!-- Template Main JS File -->
<script src="assets/js/main.js"></script>
```

```
<!-- Lightbox Plugin JQuery File -->
<script src="assets/js/jquery.lightbox.js"></script>

</body>
</html>
```

## 3.2 CSS – od template-a

```
/*-----  
# General  
-----*/  
  
body {  
    font-family: "Open Sans", sans-serif;  
    color: #444444;  
    background-color: rgb(0, 0, 0);  
}  
  
a {  
    color: #fd680e;  
}  
  
a:hover {  
    color: #ff8f4c;  
    text-decoration: none;  
}  
  
h1, h2, h3, h4, h5, h6, .font-primary {  
    font-family: "Raleway", sans-serif;  
}  
  
/*-----  
# Header  
-----*/  
  
#header {  
    height: 80px;  
    padding: 20px 0;  
    z-index: 10;  
    position: relative;  
}  
  
#header .logo h1 {  
    font-size: 36px;  
    margin: 0;  
    padding: 0;  
    line-height: 1;  
    font-weight: 300;  
    letter-spacing: 3px;  
}
```

```

#header .logo h1 a, #header .logo h1 a:hover {
  color: #fff;
  text-decoration: none;
}

#header .logo img {
  padding: 0;
  margin: 0;
  max-height: 40px;
}

@media (max-width: 768px) {
  #header .logo h1 {
    font-size: 28px;
    padding: 8px 0;
  }
}

/*
# Navigation Menu
-----*/
.nav-menu {
  position: fixed;
  top: 0;
  bottom: 0;
  z-index: 9999;
  overflow-y: auto;
  right: -260px;
  width: 260px;
  padding-top: 18px;
  background: rgba(34, 34, 34, 0.8);
  transition: 0.4s;
}

.nav-menu * {
  margin: 0;
  padding: 0;
  list-style: none;
}

.nav-menu a {
  display: block;
  position: relative;
  color: #ffd2b7;
  padding: 10px 20px;
}

```

```
font-weight: 500;
transition: 0.3s;
}

.nav-menu a:hover, .nav-menu .active > a, .nav-menu li:hover > a {
color: #ffa26a;
text-decoration: none;
}

.nav-menu .drop-down > a::after {
content: "\e9f8";
font-family: "boxicons";
padding-left: 10px;
position: absolute;
right: 15px;
}

.nav-menu .active.drop-down > a::after {
content: "\e9f8";
}

.nav-menu .drop-down > a {
padding-right: 35px;
}

.nav-menu .drop-down ul {
display: none;
overflow: hidden;
}

.nav-menu .drop-down li {
padding-left: 20px;
}

.nav-menu-active {
right: 0;
}

.nav-toggle {
position: fixed;
right: 15px;
top: 15px;
z-index: 9998;
border: 0;
background: rgba(34, 34, 34, 0.5);
```

```

transition: all 0.4s;
outline: none !important;
line-height: 1;
cursor: pointer;
text-align: right;
padding: 10px 12px;
border-radius: 2px;
}

.nav-toggle i {
  color: #fff;
  font-size: 18px;
}

.nav-toggle-active {
  right: 275px;
}

/*
-----#
# Hero Section
-----*/
#hero {
  width: 100%;
  height: 60vh;
  /* background: url("../img/hero-bg.jpg") center center; */
  /* background-size: cover; */
  position: relative;
  margin-top: -80px;
  z-index: 9;
}

#hero .hero-container {
  position: absolute;
  bottom: 0;
  top: 0;
  left: 0;
  right: 0;
  display: flex;
  justify-content: center;
  align-items: center;
  flex-direction: column;
  text-align: center;
  padding: 0 15px;
}

```

```
#hero h1 {
  margin: 0 0 0px 0;
  font-size: 48px;
  font-weight: 400;
  line-height: 56px;
  line-height: 56px;
  color: #222;
}

#hero h2 {
  color: #333;
  margin-top: 20px;
  font-size: 24px;
}

#hero .php-email-form .validate {
  display: none;
  color: red;
  margin: 0 0 15px 0;
  font-weight: 400;
  font-size: 13px;
}

#hero .php-email-form .error-message {
  display: none;
  color: #fff;
  background: #ed3c0d;
  text-align: center;
  padding: 15px;
  font-weight: 600;
}

#hero .php-email-form .sent-message {
  display: none;
  color: #fff;
  background: #18d26e;
  text-align: center;
  padding: 15px;
  font-weight: 600;
}

#hero .php-email-form .loading {
  display: none;
  background: rgba(255, 255, 255, 0.5);
  text-align: center;
```

```

padding: 15px;
border-radius: 50px;
}

#hero .php-email-form .loading:before {
content: "";
display: inline-block;
border-radius: 50%;
width: 24px;
height: 24px;
margin: 0 10px -6px 0;
border: 3px solid #18d26e;
border-top-color: #eee;
-webkit-animation: animate-loading-notify 1s linear infinite;
animation: animate-loading-notify 1s linear infinite;
}

@-webkit-keyframes animate-loading-notify {
0% {
    transform: rotate(0deg);
}
100% {
    transform: rotate(360deg);
}
}

@keyframes animate-loading-notify {
0% {
    transform: rotate(0deg);
}
100% {
    transform: rotate(360deg);
}
}

#hero .php-email-form input {
border-radius: 50px;
box-shadow: none;
font-size: 14px;
border: 0;
padding: 0px 15px 2px 20px;
width: 250px;
height: 40px;
margin: 0 8px;
}

```

```
#hero .php-email-form button[type="submit"] {
    font-family: "Raleway", sans-serif;
    font-weight: 500;
    font-size: 16px;
    letter-spacing: 1px;
    display: inline-block;
    padding: 8px 30px;
    border-radius: 50px;
    transition: 0.5s;
    margin: 0px;
    border: none;
    color: #fff;
    background: #fd680e;
}

#hero .php-email-form button[type="submit"]:hover {
    background: #fd8841;
}

@media (min-width: 1024px) {
    #hero {
        background-attachment: fixed;
    }
}

@media (max-width: 768px) {
    #hero h1 {
        font-size: 28px;
        line-height: 36px;
    }
    #hero h2 {
        font-size: 18px;
        line-height: 24px;
        margin-bottom: 30px;
    }
    #hero .php-email-form input {
        margin: 0 auto;
    }
}

/*-----
# Sections General
-----*/
section {
```

```
padding: 80px 0;
}

.section-bg {
  background-color: #fff7f2;
}

.section-title {
  text-align: center;
  padding-bottom: 30px;
}

.section-title h2 {
  font-size: 32px;
  font-weight: 300;
  margin-bottom: 20px;
  padding-bottom: 15px;
  position: relative;
}

.section-title h2::after {
  content: '';
  position: absolute;
  display: block;
  width: 80px;
  height: 1px;
  background: #fd680e;
  bottom: 0;
  left: calc(50% - 40px);
}

.section-title p {
  margin-bottom: 0;
  font-style: italic;
  color: #666666;
}

/*
-----#
# mainnews
-----*/
.mainnews h3 {
  font-weight: 300;
  font-size: 26px;
}
```

```
.mainnews ul {
    list-style: none;
    padding: 0;
}

.mainnews ul li {
    padding-bottom: 10px;
}

.mainnews ul i {
    font-size: 20px;
    padding-right: 4px;
    color: #fd680e;
}

.mainnews p:last-child {
    margin-bottom: 0;
}

/*
-----#
# Most anticipated
-----*/
.agames {
    padding-bottom: 30px;
}

.agames .card {
    border-radius: 3px;
    border: 0;
    box-shadow: 0px 2px 15px rgba(0, 0, 0, 0.1);
    margin-bottom: 30px;
}

.agames .card-icon {
    text-align: center;
    margin-top: -32px;
}

.agames .card-icon i {
    font-size: 32px;
    color: #fff;
    width: 64px;
    height: 64px;
    padding-top: 10px;
    text-align: center;
}
```

```
background-color: #fd680e;
border-radius: 50%;
text-align: center;
border: 4px solid #fff;
transition: 0.3s;
display: inline-block;
}

.agames .card-body {
  padding-top: 12px;
}

.agames .card-title {
  font-weight: 700;
  text-align: center;
}

.agames .card-title a {
  color: #743e1d;
}

.agames .card-title a:hover {
  color: #fd680e;
}

.agames .card-text {
  color: #5e5e5e;
}

.agames .card:hover .card-icon i {
  background: #fff;
  color: #fd680e;
}

@media (max-width: 1024px) {
  .agames {
    background-attachment: scroll;
  }
}

/*-----
# Frequently Asked Questions
-----*/
.faq {
  padding-bottom: 60px;
```

```
}

.faq .faq-list {
  padding: 0;
  list-style: none;
}

.faq .faq-list li {
  border-bottom: 1px solid #eeee;
  margin-bottom: 20px;
  padding-bottom: 20px;
}

.faq .faq-list a {
  display: block;
  position: relative;
  font-family: #fd680e;
  font-size: 18px;
  line-height: 24px;
  font-weight: 400;
  padding-right: 25px;
}

.faq .faq-list i {
  font-size: 24px;
  position: absolute;
  right: 0;
  top: 0;
}

.faq .faq-list p {
  margin-bottom: 0;
  padding: 10px 0 0 0;
}

.faq .faq-list .icon-show {
  display: none;
}

.faq .faq-list a.collapsed {
  color: #343a40;
}

.faq .faq-list a.collapsed:hover {
  color: #fd680e;
```

```
}

.faq .faq-list a.collapsed .icon-show {
  display: inline-block;
}

.faq .faq-list a.collapsed .icon-close {
  display: none;
}

/*
-----#
# Contact Us
-----*/
.contact .info {
  color: #444444;
}

.contact .info i {
  font-size: 32px;
  color: #fd680e;
  float: left;
}

.contact .info p {
  padding: 0 0 10px 50px;
  margin-bottom: 20px;
  line-height: 22px;
  font-size: 14px;
}

.contact .info .email p {
  padding-top: 5px;
}

.contact .social-links a {
  font-size: 18px;
  display: inline-block;
  background: #5a2c10;
  color: #fff;
  line-height: 1;
  padding: 8px 0;
  border-radius: 50%;
  text-align: center;
  width: 36px;
  height: 36px;
```

```
    transition: 0.3s;
}

.contact .social-links a:hover {
    background: #fd680e;
    color: #fff;
}

.contact .php-email-form .validate {
    display: none;
    color: red;
    margin: 0 0 15px 0;
    font-weight: 400;
    font-size: 13px;
}

.contact .php-email-form .error-message {
    display: none;
    color: #fff;
    background: #ed3c0d;
    text-align: left;
    padding: 15px;
    font-weight: 600;
}

.contact .php-email-form .error-message br + br {
    margin-top: 25px;
}

.contact .php-email-form .sent-message {
    display: none;
    color: #fff;
    background: #18d26e;
    text-align: center;
    padding: 15px;
    font-weight: 600;
}

.contact .php-email-form .loading {
    display: none;
    background: #fff;
    text-align: center;
    padding: 15px;
}
```

```
.contact .php-email-form .loading:before {
    content: "";
    display: inline-block;
    border-radius: 50%;
    width: 24px;
    height: 24px;
    margin: 0 10px -6px 0;
    border: 3px solid #18d26e;
    border-top-color: #eee;
    -webkit-animation: animate-loading 1s linear infinite;
    animation: animate-loading 1s linear infinite;
}

.contact .php-email-form input, .contact .php-email-form textarea {
    border-radius: 0;
    box-shadow: none;
    font-size: 14px;
}

.contact .php-email-form input:focus, .contact .php-email-form textarea:focus {
    border-color: #fd680e;
}

.contact .php-email-form button[type="submit"] {
    background: #fd680e;
    border: 0;
    padding: 10px 24px;
    color: #fff;
    transition: 0.4s;
}

.contact .php-email-form button[type="submit"]:hover {
    background: #fd8841;
}

@media (max-width: 768px) {
    .contact .social-links {
        text-align: center;
    }
}

@-webkit-keyframes animate-loading {
    0% {
        transform: rotate(0deg);
    }
}
```

```
    100% {
      transform: rotate(360deg);
    }
  }

  @keyframes animate-loading {
    0% {
      transform: rotate(0deg);
    }
    100% {
      transform: rotate(360deg);
    }
  }

  /*-----#
  # Footer
  -----*/
#footer {
  background: #2f1708;
  padding: 30px 0;
  color: #fff;
  font-size: 14px;
}

#footer .copyright {
  text-align: center;
}

#footer .credits {
  padding-top: 10px;
  text-align: center;
  font-size: 13px;
  color: #fff;
}
```

### 3.2.1 Moj CSS

```
/* Moj deo CSS-a */

#hero {
    background: url("../img/gaming3dark3.jpg") center center;
    background-size: cover;
}

.nav-menu {
    background: rgba(0, 0, 0, 0.7);
    backdrop-filter: blur(16px);
    -webkit-backdrop-filter: blur(16px);
    -moz-backdrop-filter: blur(16px);
    border-left: 2px solid rgba(241, 20, 75, 0.575);
    box-shadow: 0px 0px 15px rgba(0, 0, 0, 0.795);
}

.nav-toggle {
    background: rgba(0, 0, 0, 0.7);
    backdrop-filter: blur(16px);
    -webkit-backdrop-filter: blur(16px);
    -moz-backdrop-filter: blur(16px);
    padding: 12px 13px;
    border: 2px solid rgba(241, 20, 75, 0.575);
    border-radius: 50%;
    box-shadow: 0px 0px 15px rgba(241, 20, 75, 0.575);
}

.nav-toggle:hover {
    background: rgba(255, 255, 255, 0.295);
    box-shadow: 0px 0px 15px rgba(0, 0, 0, 0.842);
}

.nav-menu a {
    display: block;
    position: relative;
    color: rgb(143, 143, 143) !important;
    padding: 10px 20px;
    font-weight: 500;
    transition: 0.3s;
}

.nav-menu a:hover, .nav-menu .active > a, .nav-menu li:hover > a {
    color: rgb(255, 255, 255) !important;
    text-decoration: none;
}

#header .logo img {
```

```

padding: 0;
margin: -5px 0px;
max-height: 55px;
border: 3px solid rgba(241, 20, 75, 0.575);
box-shadow: 0px 0px 15px rgba(0, 0, 0, 0.534);
border-radius: 50%;
background-color:rgba(255, 255, 255, 0.829);
}

#header .logo img:hover {
  box-shadow: 0px 0px 15px rgba(0, 0, 0, 0.815);
  background-color:rgba(255, 255, 255, 0.473);
}

#main {
  background: rgb(10, 10, 10);
  /* background: url("../img/pic03.jpg") center center;
  background-size: cover; */
}

#mainnews .container {
  color: rgb(255, 255, 255);
  padding-top: 20px;
  padding-bottom: 20px;
  background: rgb(0, 0, 0);
  border-top: 2px dashed rgba(241, 20, 75, 0.575);
  border-bottom: 2px dashed rgba(241, 20, 75, 0.575);
  border-left: 2px solid rgba(90, 7, 49, 0.575);
  border-right: 2px solid rgba(90, 7, 49, 0.575);
}

#mainnews .container img {
  border: 1px solid rgb(78, 78, 78);
}

#mainnews .container p {
  color: rgb(143, 143, 143);
}

.font-italic {
  color: rgba(241, 20, 75, 0.575) !important;
}

a {
  color: rgb(241, 20, 94) !important;
}

a:hover {

```

```

    color: rgba(241, 20, 75, 0.575) !important;
}

.logo-move {
    margin: 8px 10px;
}

.hero-container h1, h2 {
    color: rgb(255, 255, 255) !important;
    text-shadow: 0px 0px 6px #000000;
}
.hero-container h1 {
    border-bottom: 2px dashed rgba(241, 20, 75, 0.795);
}
.hero-container h2 {
    color: rgba(255, 255, 255, 0.829) !important;
}

#buttonSubmit, #tbImePrezime, #tbEmail, #tbMessage{
    color: rgb(255, 255, 255) !important;
    text-shadow: 0px 0px 8px #000000 !important;
    background: rgba(241, 20, 130, 0.205) !important;
    backdrop-filter: blur(16px);
    -webkit-backdrop-filter: blur(16px);
    -moz-backdrop-filter: blur(16px);
    box-shadow: 0px 0px 15px rgba(0, 0, 0, 0.678) !important;
    font-family: "Raleway", sans-serif !important;
}
#buttonSubmit:hover {
    background: rgba(241, 20, 75, 0.575) !important;
}
#tbImePrezime:focus, #tbEmail:focus {
    color: rgb(255, 255, 255);
}

.section-bg {
    background-color: #181818;
}
#footer {
    background: #000000;
    border-top: 2px dashed rgba(241, 20, 75, 0.575);
}

#slike img {

```

```
display: none !important;
}
#slike .prikazi {
  display: inline !important;
}

.darkbg, .darkbg img{
  background-color: rgb(0, 0, 0);
  border-top: 2px dashed rgba(241, 20, 75, 0.575);
  border-left: 2px solid rgba(90, 7, 49, 0.575);
  border-right: 2px solid rgba(90, 7, 49, 0.575);
}
.darkbg .card-body {
  border-bottom: 2px dashed rgba(241, 20, 75, 0.575);
  border-left: 2px solid rgba(90, 7, 49, 0.575);
  border-right: 2px solid rgba(90, 7, 49, 0.575);
}
.db2, .modal-content{
  border-bottom: 2px dashed rgba(241, 20, 75, 0.575);
  border-top: 2px dashed rgba(241, 20, 75, 0.575);
  border-left: 2px solid rgba(90, 7, 49, 0.575);
  border-right: 2px solid rgba(90, 7, 49, 0.575);
  background: rgb(0, 0, 0) !important;
}

.darkbg2 img{
  border: 1px solid rgb(78, 78, 78);
}

.section-title h2::after {
  height: 2px;
  background: rgba(241, 20, 75, 0.795);
}

.agames .card-title a {
  color: white !important;
}

.agames .card-title a:hover {
  color: rgb(71, 71, 71) !important;
}

.agames .card-text, .news .card-text, .contact .info, .modal-content p {
  color: rgb(143, 143, 143);
}
```

```
.gray{
  color: rgb(143, 143, 143) !important;
}

@media (max-width: 768px) {
  .dnone {
    display: none !important;
  }
}

.contact .info i {
  color: rgb(241, 20, 94);
}

.contact .social-links a {
  background: rgba(90, 7, 49, 0.575);
  color: #fff;
}

.contact .social-links a:hover {
  background: #fff;
  color: #fff;
}

.modal {
  display: none;
  position: fixed;
  z-index: 10;
  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, 0.637);
}

.modal-content {
  margin: auto;
  padding: 20px;
  width: 85%;
  backdrop-filter: blur(12px);
  -webkit-backdrop-filter: blur(12px);
  -moz-backdrop-filter: blur(12px);
```

```
background-color: rgba(0, 0, 0, 0.425) !important;
}

.modal-content img {
    width: 240px !important;
    height: 246px !important;
    border: 1px solid rgb(71, 71, 71);
}

.close {
    color: #aaa;
    float: right;
    font-size: 28px;
    font-weight: bold;
}

.close:hover,
.close:focus {
    color: #000;
    text-decoration: none;
    cursor: pointer;
}

.testing2 {
    display: none;
}

.wrong{
    border: 2px solid rgb(216, 0, 47);
}
/* .correct{
    border: 1px solid rgb(255, 255, 255);
} */
.success{
    border: 2px solid rgb(22, 228, 56);
}
```

### 3.2.2 Lightbox CSS

```
.lightbox {  
    cursor: pointer;  
    position: fixed;  
    width: 100%;  
    height: 100%;  
    top: 0;  
    left: 0;  
    background: black;  
    /* IE Fallback (Solid Colour) */  
    background: url(data:image/png;base64,iVBORw0KGgoAAAANSUhEUgAAABAAAAAQCAYAAAA  
f8/9hAAAAIE1EQVQ4T2NkYGDYDMRkA8ZRAxhGw4BhNAyA+WAYpAMAIFgLQf09BoEAAAASUVORK5CYII=);  
    background: rgba(0, 0, 0, 0.7);  
    filter: none !important;  
    -webkit-filter: none !important;  
    z-index: 9997;  
}  
  
.lightbox img {  
    display: block;  
    position: absolute;  
    /* border: 5px solid #fff; */  
    box-shadow: 0 0 20px #000;  
    border-radius: 15px;  
}
```

```
body.blurred > * {

    filter: blur(7px);
    -webkit-filter: blur(7px);
    /* -webkit-transform: translate3d(0, 0, 0); */

}

.lightbox__caption {

    display: none;
    position: absolute;
    left: 0;
    bottom: 0;
    width: 100%;
    text-align: center;
    z-index: 9998;
    background: #000;
    background: rgba(0, 0, 0, 0.7);
    backdrop-filter: blur(12px);
    -webkit-backdrop-filter: blur(12px);
    -moz-backdrop-filter: blur(12px);

}

.lightbox__caption p {

    margin: 0 auto;
    max-width: 70%;
    display: inline-block;
    *display: inline;
    *zoom: 1;
```

```
padding: 10px;  
color: #fff;  
font-size: 12px;  
line-height: 18px;  
}  
  
.lightbox__button {  
position: absolute;  
z-index: 9999;  
background: no-repeat center center;  
width: 32px;  
height: 32px;  
opacity: 0.4;  
-webkit-transition: all 0.3s;  
-moz-transition: all 0.3s;  
-ms-transition: all 0.3s;  
transition: all 0.3s;  
}  
  
.lightbox__button:hover,  
.lightbox__button:focus {  
opacity: 1;  
-webkit-transform: scale(1.4);  
-moz-transform: scale(1.4);  
-ms-transform: scale(1.4);  
transform: scale(1.4);  
}
```

```
.lightbox__nav {  
    top: 50%;  
    margin-top: -16px;  
}
```

### 3.3 Moj JAVASCRIPT

```
/// Moj JS

//Nav meni
var nizNavHref = ["#mainnews", "#agames", "#news", "#gallery", "#contact"];
var nizNavIme = ["Main news", "Upcoming games", "Latest stories", "Wallpapers", "Contact Us"];

var ispis = `
<li class="active"><a href="#header">Home</a></li>
`;

for(let i = 0; i < nizNavHref.length; i++){
    ispis += `
    <li><a href="${nizNavHref[i]}">${nizNavIme[i]}</a></li>
`;
}
document.querySelector("#meniLista").innerHTML = ispis;

//Galerija
var nizSrc = ["assets/img/thumb/wallp1th.jpg", "assets/img/thumb/wallp2th.jpg", "assets/img/thumb/wallp3th.jpg", "assets/img/thumb/wallp4th.jpg", "assets/img/thumb/wallp5th.jpg", "assets/img/thumb/wallp6th.jpg", "assets/img/thumb/wallp7th.jpg", "assets/img/thumb/wallp8th.jpg"];
var nizHref = ["assets/img/wallp1.jpg", "assets/img/wallp2.jpg", "assets/img/wallp3.jpg", "assets/img/wallp4.jpg", "assets/img/wallp5.jpg", "assets/img/wallp6.jpg", "assets/img/wallp7.jpg", "assets/img/wallp8.jpg"];
var nizAlt = ["Wallpaper1", "Wallpaper2", "Wallpaper3", "Wallpaper4", "Wallpaper5", "Wallpaper6", "Wallpaper7", "Wallpaper8"];

var nizCapt = ["Image 1", "Image 2", "Image 3", "Image 4", "Image 5", "Image 6", "Image 7", "Image 8", "Image 9", "Image 10"];

var ispis = "";

for(let i = 0; i < nizSrc.length; i++){
    ispis += `
        <div class="col-lg-4 col-md-6 col-12 darkbg2">

```

```

        <a href="${nizHref[i]}" data-caption="${nizCapt[i]}" class="d-block mb-4 h-100">
            
        </a>
    </div>
`;
}
document.querySelector("#slikeovde").innerHTML = ispis;

//Kartice
var nizIconSrc = ["assets/img/rev8.jpg", "assets/img/hinf.jpg", "assets/img/hman3.jpg"];
var nizIconAlt = ["Icon1", "Icon2", "Icon3"];
var nizNoviSrc = ["assets/img/rev8-1.jpg", "assets/img/hinf-1.jpg", "assets/img/hman3-1.jpg"];

var clanakTekst = ["Does this game even need an introduction? The Resident Evil franchise is one of if not the longest-standing horror gaming franchises in the world. And with the return to its survival-horror roots with the enormously successful Resident Evil 7: Biohazard, the eighth installment is bound to be as jaw-dropping, if not more, right? You're absolutely correct!", "If you've been eagerly anticipating the continuation of the Master Chief's saga, your patience will soon be rewarded! Although the game was supposed to launch around the end of 2020, the release has been postponed to 2021. However, the anticipation for it hasn't dwindled in the slightest! With all that in mind, eager fans can do nothing but save up and patiently wait for updates and more reveals.", "This stealth-based third-person shooter focuses on using stealth and deception to take out prominent criminals worldwide. The developers behind the franchise, IO Interactive, revealed that Agent 47's contracts would take him to Dubai, England, and many more places this time around. They also noted that the players would be able to sync their maps and progress from the previous Hitman games with the latest installment!"];
var clanakNaslov = ["Resident Evil Village", "Halo Infinite", "Hitman 3"];

var ispis = "";

for(let i = 0; i < nizIconSrc.length; i++){
    ispis += `
        <div class="col-lg-4 col-md-12 d-flex align-items-stretch">
            <div class="card darkbg">
                

```

```

        <div class="card-body">
            <h5 class="card-title"><a href="">${clanakNaslov[i]}</a></h5>
            <p class="card-text"> ${clanakTekst[i]} </p>
        </div>
    </div>
` ;
}
document.querySelector("#karticeovde").innerHTML = ispis;

//Novosti
var nizVestSrc = ["assets/img/thumbvest1.jpg", "assets/img/thumbvest2.jpg", "asse
ts/img/thumbvest3.jpg", "assets/img/thumbvest4.jpg"];
var nizVestAlt = ["Vest1", "Vest2", "Vest3", "Vest4"];

var vestTekst = ["The Game Awards took place earlier today, and it spent several
hours delivering not only awards, but also a host of new game announcements and u
pdates on existing games.",

"Super Meat Boy Forever has been a long time coming, having been first announced
in 2014. Now the tough-as-nails platformer has finally set a release date.",

"Epic already gives away free games every week, but starting next Thursday, you'l
l be able to snag a freebie every day, to celebrate the holidays.",

"Given these circumstances, it's easy to see why Animal Crossing became such an i
mmediate, inescapable hit, particularly during the first half of the year."];
var vestNaslov = ["The Game Awards 2020 Announcements: All The Biggest News",
"Super Meat Boy Forever Gets Release Date, After Wait Seemed Like Forever",
"Epic Is Giving Away 15 Free Games For Christmas Starting Next week",
"Best Games Of 2020 - Animal Crossing: New Horizons"];

var ispis = "";

for(let i = 0; i < nizVestSrc.length; i++){
    ispis += `

        <div class="col-12 mt-4 testing2">
            <div class="row no-gutters db2 d-flex flex-sm-row overflow-hidden shadow-
sm h-md-250 position-relative testing">
                <div class="col-auto d-sm-block d-flex align-items-center pt-3 pb-
3 dnone">
                    
                </div>
                <div class="col p-4 d-flex flex-column position-static">
                    <strong class="d-inline-block mb-2 text-warning">Article</strong>
                    <h4 class="mb-0 text-light">${vestNaslov[i]}</h4>
                    <div class="mb-1 text-muted">Gameverse</div>
                </div>
            </div>
        </div>
    `;
}

```

```
        <p class="card-text mb-auto">${vestTekst[i]}</p>
        <a href="#" class="stretched-link">Continue reading</a>
    </div>
</div>
</div>
`;
}
document.querySelector("#vestiovde").innerHTML = ispis;

//Modal autor
var modal = document.getElementById("myModal");
var btn = document.getElementById("myBtn");
var span = document.getElementsByClassName("close")[0];

btn.onclick = function() {
  modal.style.display = "block";
}

span.onclick = function() {
  modal.style.display = "none";
}

window.onclick = function(event) {
  if (event.target == modal) {
    modal.style.display = "none";
  }
}
```

### 3.3.1 Moj jQuery

```
//Moj jQuery

//Prikaz dugme
$(document).ready(function(){
    $('.spoiler').hide();
    $('<input type="button" class="revealer btn btn-outline-light btn-sm" value="Show more"/>').insertBefore('.spoiler');
    $('.revealer').click(function(){
        $(this).hide();
        $(this).next().slideToggle();
    });

    slajder();

    // Forma
    $("#tbImePrezime").blur(function(){
        var reImePrezime = /^[A-Z][a-z]{2,19}(\s[A-Z][a-z]{2,19})+$/;
        proveraRegEx(reImePrezime, "#tbImePrezime");
    })

    $("#tbEmail").blur(function(){
        var reEmail = /^[^\w\.\-]+\@\{[a-z0-9]+\.\}+[a-z]{2,3}\$/;
        proveraRegEx(reEmail, "#tbEmail");
    })

    $("#tbMessage").blur(function(){
        var reMessage = /^[^\w]+$/;
        proveraRegEx(reMessage, "#tbMessage");
    })

    function proveraRegEx(regex, element){
        if ((element) == "#tbMessage") {
            var messageText = $("#tbMessage").val();
            var messageText2 = messageText.replace(/\s/g, "");
            var messageText3 = messageText2.length;
            // console.log(messageText3);
            if ((messageText3 < 20) || (messageText3 > 200)) {
                $(element).addClass("wrong");
                $("#gr3").html("Enter at least 20 characters. <i>Max: 200.</i>");
                return false;
            } else {
                $(element).removeClass("wrong");
            }
        }
    }
})
```

```

        // $(element).addClass("correct");
        return true;
    }
}

if((!$(element).val().match(regex))){
    $(element).addClass("wrong");
    if ((element) == "#tbImePrezime") {
        $("#gr1").html("Example: <i>Tom Smith, Edward Hemingway...</i>");
    }
    if ((element) == "#tbEmail") {
        $("#gr2").html("Example: <i>tom@gmail.com, tom.smith@hotmail.com, etc..
.</i>");
    }
    return false;
}
else{
    $(element).removeClass("wrong");
    // $(element).addClass("correct");
    return true;
}
}

//Forma submit
$("#buttonSubmit").click(provera);
function provera(){
    var nameField = $("#tbImePrezime");
    var emailField = $("#tbEmail");
    var messageField = $("#tbMessage");

    var namePattern = /^[A-Z][a-z]{2,15}(\s[A-Z][a-z]{2,15})+$/;
    var emailPattern = /^[a-zA-Z0-9._-]+@[a-zA-Z0-9.-]+\.[a-zA-Z]{2,4}$/;
    var messagePattern = /^[^\w]+$/;

    var mistakes = 0;
    if(!proveraRegEx(namePattern, nameField)){
        mistakes++;
    }

    if(!proveraRegEx(emailPattern, emailField)){
        mistakes++;
    }
    if(!proveraRegEx(messagePattern, messageField)){
        mistakes++;
    }
    if(mistakes == 0){

```

```

        $("#" + confirmation).html("<p class='alert alert-success'>You have successfully completed the form!</p>");
        $("#tbImePrezime").addClass("success").val("");
        $("#tbEmail").addClass("success").val("");
        $("#tbMessage").addClass("success").val("");
    }
}
});

//Slajder slike glavne vesti
function slajder() {
    var current = $('#slike .prikazi');
    var next = current.next().length ? current.next() : current.parent().children(':first');

    current.hide().removeClass('prikazi');
    next.fadeIn(3000).addClass('prikazi');

    setTimeout(slajder, 5000);
}

//Promena slika hoverom
var srcPromena = function() {
    var $this = $(this);
    var noviSrc = $this.data('alt-src');
    $this.data('alt-src', $this.attr('src'));
    $this.attr('src', noviSrc);
}
$(function () {
    $('img.prom').hover(srcPromena, srcPromena);
});

//Show more dugme za vesti(Nestaje nakon sto se pojave sve vesti)
$(function () {
    var brKl = 0;
    $(".testing2").slice(0, 2).show();
    $("#loadMore").on('click', function (e) {
        e.preventDefault();
        $(".testing2:hidden").slice(0, 1).slideDown();
        if($(".testing2:hidden").length == 0) {
            $("#load").fadeOut('slow');
        }
        brKl += 2;
        if(brKl >= (nizVestSrc.length-1)) {
            ".loaded").remove();
        }
    });
});

```

```
    }  
});  
});
```

### 3.3.2 jQuery – Plugin i Template

```
(function ($) {  
  
    'use strict';  
  
    $.fn.lightbox = function (options) {  
  
        var opts = {  
            margin: 50,  
            nav: true,  
            blur: true,  
            minSize: 0  
        };  
  
        var plugin = {  
  
            items: [],  
            lightbox: null,  
            image: null,  
            current: null,  
            locked: false,  
            caption: null,  
  
            init: function (items) {  
                plugin.items = items;  
                var id = 'lightbox-' + Math.floor((Math.random() * 100000) + 1);  
  
                $('body').append(  
                    '<div id="' + id + '" class="lightbox" style="display:none;">' +  
                    '<a href="#" class="lightbox__close lightbox__button"></a>' +  
                    '<a href="#" class="lightbox__nav lightbox__nav--  
prev lightbox__button"></a>' +  
                    '<a href="#" class="lightbox__nav lightbox__nav--  
next lightbox__button"></a>' +  
                    '<div href="#" class="lightbox__caption"><p></p></div>' +  
                    '</div>'  
                );  
  
                plugin.lightbox = $("#" + id);  
  
                plugin.caption = $('.lightbox__caption', plugin.lightbox);  
            }  
        };  
    };  
});
```

```

        if (plugin.items.length > 1 && opts.nav) {
            $('.lightbox__nav', plugin.lightbox).show();
        } else {
            $('.lightbox__nav', plugin.lightbox).hide();
        }

        plugin.bindEvents();
    },

    loadImage: function () {
        if (opts.blur) {
            $("body").addClass("blurred");
        }
        $("img", plugin.lightbox).remove();
        plugin.lightbox.fadeIn('fast').append('<span class="lightbox__loading"></span>');
        var img = $('<img src=' + $(plugin.current).attr('href') + '" draggable="false">');
        plugin.setCaption();
        $(img).on('load', function () {
            $('.lightbox__loading').remove();
            plugin.lightbox.append(img);
            plugin.image = $("img", plugin.lightbox).hide();
            plugin.resizeImage();
        });
    },
    setCaption: function () {
        var caption = $(plugin.current).data('caption');
        if (!caption && caption.length > 0) {
            plugin.caption.fadeIn();
            $('p', plugin.caption).text(caption);
        } else {
            plugin.caption.hide();
        }
    },
    resizeImage: function () {
        var ratio, wHeight, wWidth, iHeight, iWidth;
        wHeight = $(window).height() - opts.margin;
        wWidth = $(window).outerWidth(true) - opts.margin;
        plugin.image.width('').height('');
        iHeight = plugin.image.height();
    }
}

```

```

        iWidth = plugin.image.width();
        if (iWidth > wWidth) {
            ratio = wWidth / iWidth;
            iWidth = wWidth;
            iHeight = Math.round(iHeight * ratio);
        }
        if (iHeight > wHeight) {
            ratio = wHeight / iHeight;
            iHeight = wHeight;
            iWidth = Math.round(iWidth * ratio);
        }

        plugin.image.width(iWidth).height(iHeight).css({
            'top': ($(window).height() - plugin.image.outerHeight()) / 2
+ 'px',
            'left': ($(window).width() - plugin.image.outerWidth()) / 2 +
'px'
        }).show();
        plugin.locked = false;
    },

    getCurrentIndex: function () {
        return $.inArray(plugin.current, plugin.items);
    },

    next: function () {
        if (plugin.locked) {
            return false;
        }
        plugin.locked = true;
        if (plugin.getCurrentIndex() >= plugin.items.length - 1) {
            $(plugin.items[0]).click();
        } else {
            $(plugin.items[plugin.getCurrentIndex() + 1]).click();
        }
    },

    previous: function () {
        if (plugin.locked) {
            return false;
        }
        plugin.locked = true;
        if (plugin.getCurrentIndex() <= 0) {
            $(plugin.items[plugin.items.length - 1]).click();
        } else {
    
```

```

        $(plugin.items[plugin.getCurrentIndex() - 1]).click();
    }
},

bindEvents: function () {
    $(plugin.items).click(function (e) {
        if (!plugin.lightbox.is(":visible") && ($(window).width() < o
pts.minSize || $(window).height() < opts.minSize)) {
            $(this).attr("target", "_blank");
            return;
        }
        var self = $(this)[0];
        e.preventDefault();
        plugin.current = self;
        plugin.loadImage();

        // Bind Keyboard Shortcuts
        $(document).on('keydown', function (e) {
            // Close lightbox with ESC
            if (e.keyCode === 27) {
                plugin.close();
            }
            // Go to next image pressing the right key
            if (e.keyCode === 39) {
                plugin.next();
            }
            // Go to previous image pressing the left key
            if (e.keyCode === 37) {
                plugin.previous();
            }
        });
    });

    // Add click state on overlay background only
    plugin.lightbox.on('click', function (e) {
        if (this === e.target) {
            plugin.close();
        }
    });

    // Previous click
    $(plugin.lightbox).on('click', '.lightbox__nav--prev', function () {
        plugin.previous();
        return false;
    });
}

```

```

    });

    // Next click
    $(plugin.lightbox).on('click', '.lightbox__nav--next', function () {
        plugin.next();
        return false;
    });

    // Close click
    $(plugin.lightbox).on('click', '.lightbox__close', function () {
        plugin.close();
        return false;
    });

    $(window).resize(function () {
        if (!plugin.image) {
            return;
        }
        plugin.resizeImage();
    });
},
}

close: function () {
    $(document).off('keydown'); // Unbind all key events each time the lightbox is closed
    $(plugin.lightbox).fadeOut('fast');
    $('body').removeClass('blurred');
}
};

$.extend(opts, options);

plugin.init(this);
};

})(jQuery);

!(function($) {
"use strict";

// Toggle nav menu
$(document).on('click', '.nav-toggle', function(e) {
    $('.nav-menu').toggleClass('nav-menu-active');
}
);
}
);

```

```

$('.nav-toggle').toggleClass('nav-toggle-active');
$('.nav-toggle i').toggleClass('bx-x bx-menu');

});

// Toggle nav menu drop-down items
$(document).on('click', '.nav-menu .drop-down > a', function(e) {
  e.preventDefault();
  $(this).next().slideToggle(300);
  $(this).parent().toggleClass('active');
});

// Smooth scroll for the navigation menu and links with .scrollto classes
$(document).on('click', '.nav-menu a, .scrollto', function(e) {
  if (location.pathname.replace(/^\/\//, '') == this.pathname.replace(/^\/\//, '') 
&& location.hostname == this.hostname) {
    e.preventDefault();
    var target = $(this.hash);
    if (target.length) {

      var scrollto = target.offset().top;

      if ($(this).attr("href") == '#header') {
        scrollto = 0;
      }

      $('html, body').animate({
        scrollTop: scrollto
      }, 1500, 'easeInOutExpo');

      if ($(this).parents('.nav-menu').length) {
        $('.nav-menu .active').removeClass('active');
        $(this).closest('li').addClass('active');
        $('.nav-menu').removeClass('nav-menu-active');
        $('.nav-toggle').removeClass('nav-toggle-active');
        $('.nav-toggle i').toggleClass('bx-x bx-menu');
      }
      return false;
    }
  }
});
});

$(function() {
  $('#gallery a').lightbox({

```

```
    blur: true,  
    nav:false,  
});  
});
```