

Uvod

Korišćeni programski (markup) jezici:

- HTML5
- CSS3
 - Sass
- JavaScript
 - jQuery

Funkcionalnost:

Sajt je onepage. Ideja sajta je Božić(Američki theme).

Početak stranice je timer koji odbrojava do 25.12.2022. 00:00:00.

Prvi segment je dinamički content koji se menja svakih par sekundi.

Drugi segment je tab(jQuery) funkcionalnost u koju je smešten tekst o Božću.

Teći segment je običan slider sa slikama.

Četvrti segment je forma čija je ideja da kada je korisnik popuni automatski se pošalje mail kada istekne countdown.

Template:

Template nije korišćen iz drugih izvora.

Organizacija

Organizaciona šema:

Stranica o autoru je dostupna sa index stranice.

Početna

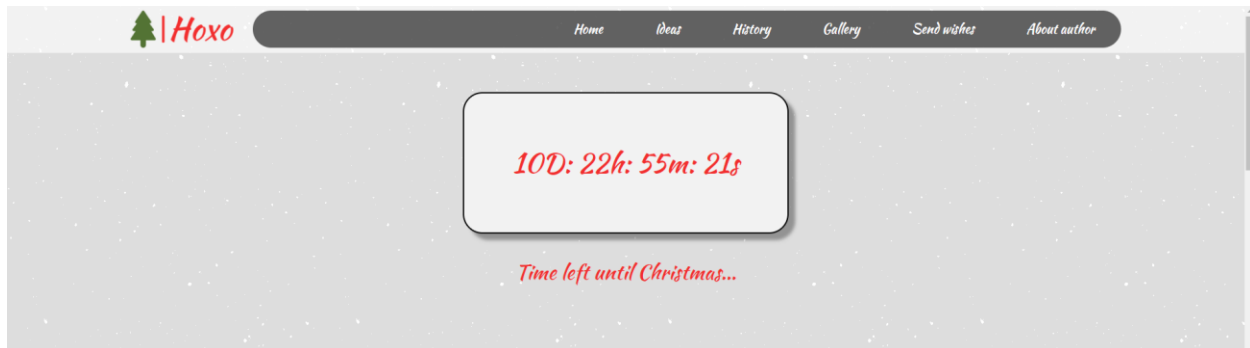


O autoru

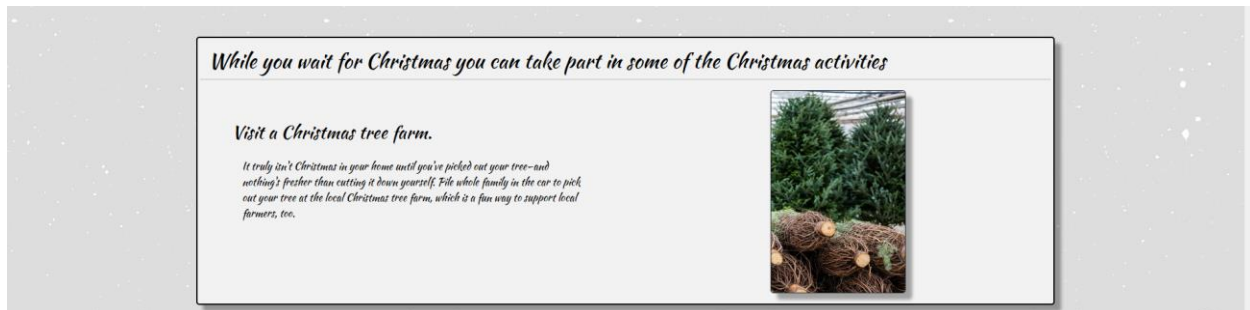
Mapa sajta:

```
1 <urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
2   <url>
3     <loc>https://sescika.github.io/hoxo/index.html</loc>
4     <lastmod> 2022-12-14 </lastmod>
5     <changefreq>daily</changefreq>
6     <priority> 1 </priority>
7   </url>
8 </urlset>
```

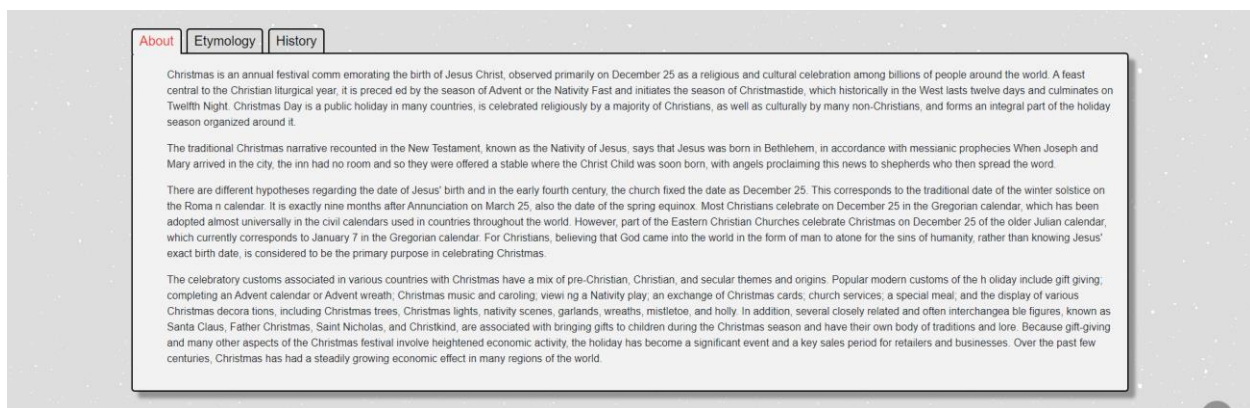
Slike sajta I opis funkcionalnosti:



Navigacioni meni i tajmer koji broji vreme do 25.12.2022. 00:00:00



Segment koji generisije jednu od 7 opcija za sadržaj.




Tabs funkcionalnost u jQuery, o božiću, tekst sa vikipedije.



Običan slider koji radi na click.

You can send Christmas message to your loved ones!
(fill in the form)



Your name:
From...

Your email:
example@gmail.com

Write something to send...

Who are you sending email to:
example@gmail.com

☐ Card
☐ Gift

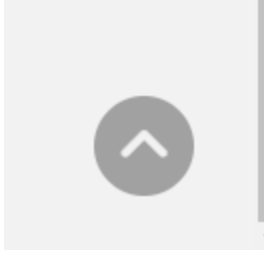
Select one

☐ By checking this you agree to the following [Terms of service](#)

Send

Forma koja je čestitka koja se šalje na sa mailova na mailove kada sat otkuca 25.12.2022.

Footer sa linkovima do sitemapa I dokumentacije.



Back to top button (fixed).

L750
1055
17247

"The best error message is the one that never shows up."
- Thomas Fuchs

ABOUT ME



Name: Lazar Pelanović
Born in: 2003
Phone: 060/123-4567
Email: lazar.pelanovic.8.21@ict.edu.rs

Aspiring web developer hoping to master

HTML, CSS, Js, Bootstrap, php, and many more interesting undiscovered technologies

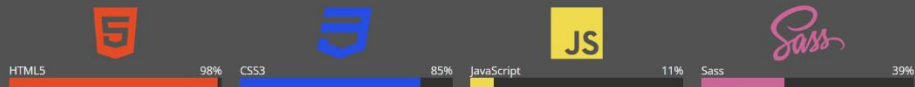
Passionate gamer

Mostly enjoying MOBA and MMORPG games with a splash of card games

Student at ICT college

Styding CS

CURRENT SKILLS



MY PROJECTS



CONTACT ME

Email | lakisha019@gmail.com

You can contact me by mail and I will respond in 24h

Discord - sescika#8711

Or send me DM on Discord, I will most likely respond to this one in a matter of hours

Phone | 060/123-4567

You can also contact me via phone call during work hours on work days

First name:

Name

Email:

@gmail.com

Title:

Title...

Question...

SEND

Stranica o autoru (portfolio websajt)

Kodovi

Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8" />
  <meta http-equiv="X-UA-Compatible" content="IE=edge" />
  <meta name="viewport" content="width=device-width, initial-scale=1.0" />
  <meta name="description" content="Website about christmas." />
  <meta name="keywords" content="christmas, gift, lore" />
  <meta name="author" content="Lazar Pelanovic" />

  <title>Hoxo</title>

  <!-- favicon -->
  <link rel="icon" type="image/x-icon" href="assets/img/favicon.ico" />

  <!-- fonts -->
  <link rel="preconnect" href="https://fonts.googleapis.com" />
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
  <link
href="https://fonts.googleapis.com/css2?family=Dancing+Script&display=swap"
rel="stylesheet" />

  <!-- web icons -->
  <script src="https://kit.fontawesome.com/20e4f2537d.js"
crossorigin="anonymous"></script>

  <!-- Bootstrap 5 CSS -->
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet"
  integrity="sha384-
1BmE4kWBq78iYhF1dvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous" />

  <!-- CSS -->
  <link rel="stylesheet" href="assets/css/style.min.css" type="text/css" />
  <link rel="stylesheet" href="assets/css/responsive.css" type="text/css" />
  <!-- jQuery-->
```

```

    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.1/jquery.min.js"></script>
</head>

<body>
    <!-- header -->
    <header class="py-2">
        <div class="wrapper">
            <div id="logo" class="d-flex align-items-center">
                <a href="index.html">
                    
                </a>
            </div>
            <nav id="navigation"></nav>
            <!--<div id="snowToggle">
                <label class="switch">
                    <input type="checkbox">
                    <span class="slider round"></span>
                </label>
            </div-->

            <div id="hamburger">
                <i class="fa fa-bars"></i>
            </div>
        </div>
        <nav id="mobileNav"></nav>
    </header>

    <!-- cover -->
    <div id="cover" class="d-flex justify-content-center align-items-center flex-
column">
        <div class="wrapper d-flex justify-content-center align-items-center">
            <div id="timerHolder" class="d-flex align-items-center justify-
content-center">
                <p id="countdownDisplay"></p>
            </div>
        </div>
        <div id="coverHeader" class="mb-5">
            <h2>Time left until Christmas...</h2>
        </div>
    </div>

    <!-- traditions -->
    <div id="traditions" class="my-5">

```



```

</div>

<!-- about christmas -->
<div id="aboutChristmas" class="my-5">
  <div class="wrapper">
    <ul id="info-nav">
      <li><a href="#abt">About</a></li>
      <li><a href="#ety">Etymology</a></li>
      <li><a href="#his">History</a></li>
    </ul>
    <div id="info">
      <div id="abt" class="active">
        <ul>
          <li>Christmas is an annual festival commemorating the birth of Jesus Christ, observed primarily on December 25 as a religious and cultural celebration among billions of people around the world. A feast central to the Christian liturgical year, it is preceded by the season of Advent or the Nativity Fast and initiates the season of Christmastide, which historically in the West lasts twelve days and culminates on Twelfth Night. Christmas Day is a public holiday in many countries, is celebrated religiously by a majority of Christians, as well as culturally by many non-Christians, and forms an integral part of the holiday season organized around it.
          </li>
        </ul>
        <ul>
          <li>The traditional Christmas narrative recounted in the New Testament, known as the Nativity of Jesus, says that Jesus was born in Bethlehem, in accordance with messianic prophecies. When Joseph and Mary arrived in the city, the inn had no room and so they were offered a stable where the Christ Child was soon born, with angels proclaiming this news to shepherds who then

```

spread the word.

There are different hypotheses regarding the date of Jesus' birth and in the early fourth century, the church fixed the date as December 25. This corresponds to the traditional date of the winter solstice on the Roman calendar. It is exactly nine months after Annunciation on March 25, also the date of the spring equinox. Most Christians celebrate on December 25 in the Gregorian calendar, which has been adopted almost universally in the civil calendars used in countries throughout the world. However, part of the Eastern Christian Churches celebrate Christmas on December 25 of the older Julian calendar, which currently corresponds to January 7 in the Gregorian calendar. For Christians, believing that God came into the world in the form of man to atone for the sins of humanity, rather than knowing Jesus' exact birth date, is considered to be the primary purpose in celebrating Christmas.

The celebratory customs associated in various countries with Christmas have a mix of pre-Christian, Christian, and secular themes and origins. Popular modern customs of the holiday include gift giving; completing an Advent calendar or Advent wreath; Christmas music and caroling; viewing a Nativity play; an exchange of Christmas cards; church services; a special meal; and the display of various Christmas decorations.

tions, including Christmas trees, Christmas lights, nativity scenes, garlands, wreaths, mistletoe, and holly. In addition, several closely related and often interchangeable figures, known as Santa Claus, Father Christmas, Saint Nicholas, and Christkind, are associated with bringing gifts to children during the Christmas season and have their own body of traditions and lore. Because gift-giving and many other aspects of the Christmas festival involve heightened economic activity, the holiday has become a significant event and a key sales period for retailers and businesses. Over the past few centuries, Christmas has had a steadily growing economic effect in many regions of the world.

</div>

<div id="ety">

<p>

The English word "Christmas" is a shortened form of "Christ's Mass". The word is recorded as Crīstesmæsse in 1038 and Cristes-messe in 1131. Crīst (genitive Crīstes) is from Greek Khrīstos (Χριστός), a translation of Hebrew Māšîaḥ (מָשִׁיחַ), "Messiah", meaning "anointed"; and mæsse is from Latin missa, the celebration of the Eucharist.

The form Christenmas was also used during some periods, but is now considered archaic and dialectal. The term derives from Middle English Crīstenmasse, meaning "Christian mass". Xmas is an abbreviation of Christmas found particularly in print, based on the initial letter chi (X) in Greek Khrīstos (Χριστός) ("Christ"), although some

e style guides discourage its use. This abbreviation has precedent in Middle English Xpēs masse (where "Xp" is an abbreviation for Χριστός).

</p>

<h3>Other names</h3>

<p>

Other names

In addition to "Christmas", the holiday has had various other English names throughout its

history. The Anglo-Saxons referred to the feast as "midwinter", or, more rarely, as

Nātiuiteð (from Latin nātīvitās below). "Nativity", meaning "birth", is from Latin

nātīvitās. In Old English, Gēola (Yule) referred to the period corresponding to December and

January, which was eventually equated with Christian Christmas. "Noel" (also "Nowel" or

"Nowell", as in "The First Nowell") entered English in the late 14th century and is from the Old

French Noël or naël, itself ultimately from the Latin nātālis (diēs) meaning "birth (day)".

</p>

</div>

<div id="his">

<p>

The nativity sequences included in the Gospels of Matthew and Luke prompted early Christian

writers to suggest various dates for the anniversary. Although no date is indicated in the gospels, early Christians

connected Jesus to the Sun through the use of such phrases as "Sun of righteousness." The Romans marked the winter solstice on December 25.

The first recorded Christmas celebration was in Rome on December 25, AD 336. In the 3rd century,

the date of the nativity was the subject of great interest. Around AD 200, Clement of Alexandria wrote:

There are those who have determined not only the year of our Lord's birth, but also the day; and

they say that
it took place in the 28th year of Augustus, and in the
25th day of [the Egyptian month] Pachon
[May 20] ... Further, o
thers say that He was born on the 24th or 25th of
Pharmuthi [April 20 or 21].

Various factors contributed to the selection of December
25 as a date of celebration: it was the
date of the winter sols
tice on the Roman calendar and it was nine months after
March 25, the date of the vernal equinox
and a d1
Christmas played a role in the Arian controversy of the
fourth century. After this controversy
ran its cours
e, the prominence of the holiday declined for a few
centuries. The feast regained prominence
after 800 when Charlemagne wa
s crowned emperor on Christmas Day.

In Puritan England, Christmas was banned, with Puritans
considering it a Catholic invention and
also asso
ciating the day with drunkenness and other misbehaviour.
It was restored as a legal holiday in
England in 1660 when Purita
n legislation was declared null and void, but it remained
disreputable in the minds of
some. In the early 19th century, Christmas festivities
and
services became widespread with the ris
e of the Oxford Movement in the Church of England that
emphasized the centrality of Christmas in
Christianity and charity to the poor, along with
Washington Irving, Charles Dickens,
and other authors emphasizing family, children, kind-
heartedness, gift-giving, and Santa Claus
(for Irving), or Father Christmas (for Dickens)

</p>

</div>

</div>

</div>

```

</div>

<!-- slider -->
<div id="sliderContainer" class="my-5">
    <div class="wrapper">
        <div class="slider">
            <div class="slider__slides">
                <div class="slider__slide active">
                    
                </div>
                <div class="slider__slide">
                    
                </div>
                <div class="slider__slide">
                    
                </div>
                <div class="slider__slide">
                    
                </div>
                <div class="slider__slide">
                    
                </div>
                <div class="slider__slide">
                    
                </div>
                <div class="slider__slide">
                    
                </div>
            </div>
            <div id="btnPrev" class="slider__nav-button"></div>
            <div id="btnNext" class="slider__nav-button"></div>
            <div class="slider__nav">
                <div class="slider__navlink active"></div>
                <div class="slider__navlink"></div>
                <div class="slider__navlink"></div>
                <div class="slider__navlink"></div>
                <div class="slider__navlink"></div>
                <div class="slider__navlink"></div>
            </div>
        </div>
    </div>
</div>

```

```

        <div class="slider__navlink"></div>
    </div>
</div>

</div>

<!-- forma za cestitku -->
<div id="formContainer" class="my-5">
    <div class="wrapper">
        <div class="container">
            <div class="row">
                <div class="col-lg-6 border-" id="imgPart">
                    <h3>You can send Christmas message to your loved
ones!</h3>

                    <p>(fill in the form)</p>
                    <figure>
                        
                    </figure>
                </div>
                <div class="col-lg-6" id="formPart"></div>
            </div>
        </div>
    </div>

</div>

<!-- btt -->
<div id="bttBtn">
    <i class="fa-solid fa-angle-up"></i>
</div>

<!-- footer -->
<footer id="footer" class="py-3">
</footer>

<!-- bootstrap js -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js
" integrity="sha384-
ka7Sk0GlN4gmtz2MlQnikT1wXgYs0g+OMhuP+IlRH9sENB00LRn5q+8nbTov4+1p"
crossorigin="anonymous"></script>
<!-- js -->
<script src="assets/js/main.js" type="text/javascript"></script>

```

```
</body>
```

```
</html>
```

Style.scss

```
* {
  margin: 0px;
  padding: 0px;
  scroll-behavior: smooth;
}

@import "variables";

@font-face {
  font-family: myFont;
  src: url('../fonts/Kaushan\ Script\ Regular.ttf');
}

body {
  font-family: myFont;
  background-image: url("../img/snow.gif");
  background-color: #0002;
}

ul {
  list-style-type: none;
}

a {
  text-decoration: none;
}

.wrapper {
  width: 80%;
  margin: 0px auto;
}

header {
  background-color: $color1;
  background-image: url("../img/snow.gif");
  .wrapper {
    display: flex;
    justify-content: space-between;
  }
}
```



```

#logo {
  margin-right: 30px;
}
nav {
  border-radius: 30px;
  width: 100%;
  display: flex;
  justify-content: right;
  align-items: center;
  background-color: #0009;
  ul {
    margin: 0px;
    li {
      border-radius: 30px;
      padding: 10px;
      display: inline-block;
      transition: 0.7s all;
      &:hover {
        background-color: $color5;
      }
      a {
        font-size: 20px;
        color: #fff;
        padding: 30px;
      }
    }
  }
}

#hamburger {
  display: none;
}

}
nav#mobileNav {
  display: none;
  ul {
    margin: 0px;
    padding: 5px;
    li {
      margin-top: 2px;
      border: 1px solid #000;
      background-color: $color5;
      border-radius: 30px;
      padding: 10px;
    }
  }
}

```

```
display: block;
transition: 0.7s all;
&:hover {
    background-color: $color1;
    color: #000;
}
a {
    text-align: center;
    font-size: 18px;
    color: #fff;
}
}
}
}
```

```
#cover {
  .wrapper {
    #timerHolder {
      padding: 75px;
      margin-top: 60px;
      margin-bottom: 40px;
      background-color: $color1;
      box-shadow: 10px 10px 5px #0005;
      border: 2px solid #000;
      border-radius: 30px;
      p {
        margin: 0px;
        color: $color5;
        font-size: 42px;
      }
    }
  }
}

#coverHeader {
  h2 {
    text-align: center;
    color: $color5;
  }
}

}
```

```
#sliderContainer {
  .wrapper {
    display: flex;
    justify-content: center;
```

```
align-items: center;
.slider {
  box-shadow: 10px 10px 5px #0005;
  border: 3px solid #000;
  border-radius: 10px;
  display: block;
  position: relative;
  width: 100%;
  max-width: 1200px;
  overflow: hidden;
  .slider__slides {
    width: 100%;
    padding-top: 66%;
    .slider__slide {
      display: flex;
      align-items: center;
      justify-content: center;
      font-size: 50px;
      font-weight: bold;
      position: absolute;
      top: 0;
      left: 0;
      width: 100%;
      height: 100%;
      transition: 1s;
      opacity: 0;
    }
    .slider__slide.active {
      opacity: 1;
    }
  }
}
#btnPrev {
  top: 50%;
  left: 0;
  transform: translateY(-50%);
  &:hover {
    background-color: #000;
    transition: 0.3s all;
  }
  &::after{
    content: "";
    position: absolute;
    border: solid #fff;
    border-width: 0 4px 4px 0;
    display: inline-block;
```

```

        padding: 3px;
        width: 40%;
        height: 40%;
        top: 50%;
        right: 50%;
        transform: translate(75%, -50%) rotate(135deg);
    }
    top: 50%;
    left: 0;
    transform: translateY(-50%);
}
#btnNext {
    top: 50%;
    right: 0;
    transform: translateY(-50%);
    &:hover {
        background-color: #000;
        transition: 0.3s all;
    }
    &::after {
        content: "";
        position: absolute;
        border: solid #fff;
        border-width: 0 4px 4px 0;
        display: inline-block;
        padding: 3px;
        width: 40%;
        height: 40%;
        top: 50%;
        right: 50%;
        transform: translate(25%, -50%) rotate(-45deg);
    }
    top: 50%;
    right: 0;
    transform: translateY(-50%);
}
.slider__nav-button {
    border-radius: 50%;
    position: absolute;
    height: 70px;
    width: 70px;
    background-color: #0005;
    opacity: .8;
    cursor: pointer;
}

```

```

        .slider__nav {
            position: absolute;
            bottom: 3%;
            left: 50%;
            transform: translateX(-50%);
            text-align: center;
            .slider__navlink {
                display: inline-block;
                height: 20px;
                width: 20px;
                border-radius: 50%;
                border: 1px #fff solid;
                background-color: #0008;
                margin: 0 10px 0 10px;
                cursor: pointer;
                &.active {
                    background-color: $color1;
                }
            }
        }
    }
}
}

#traditions {
    .container {
        border: 2px solid black;
        box-shadow: 10px 10px 5px #0005;
        background-color: $color1;
        color: #000;
        .row {
            .factImg {
                img {
                    box-shadow: 10px 10px 5px #0005;
                }
            }
        }
    }
}

#aboutChristmas {
    font-family: Arial, Helvetica, sans-serif;
    .wrapper {
        #info{
            background-color: $color1;

```

```

        box-shadow: 10px 10px 5px #0005;
        width: 100%;
        border: 2px solid #000;
        padding: 20px;
        border-radius: 5px;
        p {
            width: inherit;
            background-color: inherit;
        }
    }
    #info-nav{
        margin: 0;
        padding: 3px 0;
        width: 100%;
        list-style: none;
        li {
            display: inline;
            border: 2px solid #000;
            border-radius: 5px 5px 0px 0px;
            border-bottom: 0;
            margin-right: 3px;
            padding: 10px;
            a{
                border-radius: 0px 5px 5px 5px;
                font-size: 20px;
                color: #000;
                &:hover {
                    color:$color5;
                }
            }
            &.current {
                background-color: $color1;
                padding-bottom: 10px;
                a {
                    color: $color5;
                }
            }
        }
    }
}

#bttBtn {
    display: flex;

```

```

justify-content: center;
align-items: center ;
background-color: #0005;
width: 50px;
height: 50px;
text-align: center;
border-radius: 50%;
position: fixed;
bottom: 30px;
right: 30px;
transition: background-color .3s;
z-index: 1000;
&:hover {
    cursor: pointer;
    background-color: #000;
}
i {
    font-size: 30px;
    color: $color1;
}
}

#formContainer {
    .wrapper {
        .container {
            .row {
                #imgPart {
                    figure {
                        img {
                            box-shadow: 10px 10px 5px #0005;
                            border: 1px solid #000;
                            border-radius: 10px;
                            width: 100%;
                        }
                    }
                }
                #formPart {
                    font-family: Arial, Helvetica, sans-serif;
                    input[type=button] {
                        margin: 0px auto;
                        border-radius: 8px;
                        width: 50%;
                        background-color: $color5;
                        color: $color1;
                        padding: 16px 32px;
                    }
                }
            }
        }
    }
}

```

[illegible]


```
.hide {
  display: none;
}

.redBorder {
  border: 1px solid $color5;
}
```

Responsive.scss

```
@import "variables";
@import "style";
@media screen and (max-width: 1025px){
  #cover {
    .wrapper {
      #timerHolder{
        padding: 50px;
        p {
          font-size: 32px;
        }
      }
    }
  }
  #coverHeader {
    h2{
      font-size: 22px;
    }
  }
}
#formPart {
  border-left: none;
}
}
}
@media screen and (max-width: 769px){
  header {
    .wrapper {
      nav#navigation{
        display: none;
      }
      #hamburger {
        display: flex;
        justify-content: center;
        align-items: center;
        margin-right: 30px;
      }
    }
  }
}
```

```

        i {
            font-size: 30px;
            color: $color2;
        }
    }
}
nav#mobileNav {
    ul {
        li {
            a {
                font-size: 16px;
            }
        }
    }
}
}
#cover {
    height: 43vh;
    .wrapper {
        #timerHolder{
            padding: 50px;
            p {
                font-size: 26px;
            }
        }
    }
    #coverHeader {
        h2, h3 {
            font-size: 18px;
        }
    }
}
#sliderContainer {
    .slider {
        width: 90%;
        .slider__slides {

            .slider__slide {
                font-size: 30px;
            }
        }

        .slider__nav-button {
            width: 40px;

```

```
        height: 40px;
    }
    .slider__nav {
        .slider__navlink {
            height: 10px;
            width: 10x;
        }
    }
}

@media screen and (max-width: 601px){
    header {
        .wrapper {
            nav {
                display: none;
            }
            #hamburger {
                display: flex;
                justify-content: center;
                align-items: center;
                margin-right: 20px;
                a {
                    i {
                        font-size: 30px;
                        color: $color2;
                    }
                }
            }
        }
        nav#mobileNav {
            ul {
                li {
                    a {
                        font-size: 14px;
                    }
                }
            }
        }
    }
    #cover {
        .wrapper {
            #timerHolder{
                padding: 30px;
                margin-top: 50px;
```

```

        margin-bottom: 20px;
        p {
            font-size: 24px;
        }
    }
}
#coverHeader {
    h2, h3 {
        font-size: 20px;
    }
}
}
}

```

JavaScript + jQuery

```

console.log("start");
var errNum = 0;
window.onload = function() {
    let btn = document.getElementById("submitBtn");
    btn.addEventListener("click", formValidation);
}
//Ispis navBarova
//#region navDisplay

//dodaj linkove i nazive kad smislis
var navLinks = ["#", "#traditions", "#aboutChristmas", "#sliderContainer",
"#formContainer", "https://sescika.github.io/portfolio/"];
var navTekst= ["Home", "Ideas", "History", "Gallery", "Send wishes", "About
author"];

let navId = document.getElementById("navigation");
let ispisNavMeni = "<ul>"

for(let i in navLinks){
    ispisNavMeni += `<li><a href="${navLinks[i]}">${navTekst[i]}</a>`;
}
ispisNavMeni += "</ul>";

navId.innerHTML = ispisNavMeni;
//#region mobileNavDisplay

```

```

let navMob = document.getElementById("mobileNav");
let ispisNavMeniMob = "<ul>"

for(let i in navLinks){
    ispisNavMeniMob += `<li><a href="${navLinks[i]}">${navTekst[i]}</a>`;
}

ispisNavMeni += "</ul>";

navMob.innerHTML = ispisNavMeniMob;
//#endregion
//da bi target about strancie bio blank
navId.lastChild.lastChild.lastChild.setAttribute("target","_blank");
navMob.lastChild.lastChild.lastChild.setAttribute("target","_blank");
//#endregion

//Countodwn timer do bozica (25. dec.)
//#region Timer
var countdownDate = new Date("Dec 25, 2022 00:00:00").getTime();
var x = setInterval(function() {

    var currentTime = new Date().getTime();

    let distance = countdownDate - currentTime;

    let days = Math.floor(distance / (1000 * 60 * 60 * 24));
    let hours = Math.floor((distance % (1000 * 60 * 60 * 24)) / (1000 * 60 * 60));
    let minutes = Math.floor((distance % (1000 * 60 * 60)) / (1000 * 60));
    let seconds = Math.floor((distance % (1000 * 60)) / 1000);

    let countdownDisplay = document.getElementById("countdownDisplay");
    countdownDisplay.innerHTML = `${days}D: ${hours}h: ${minutes}m: ${seconds}s`

    if (distance <= 0) {
        clearInterval(x);
        document.getElementById("countdownDisplay").innerHTML = "HAPPY NEW 2023!!!";
    }
}, 1000);
//#endregion

//Obican slider sa slikama
//#region Slider

let slides = document.getElementsByClassName("slider__slide");
let navlinks = document.getElementsByClassName("slider__navlink");

```

```

let currentSlide = 0;

document.getElementById("btnNext").addEventListener("click", () => {
  changeSlide(currentSlide + 1)
});
document.getElementById("btnPrev").addEventListener("click", () => {
  changeSlide(currentSlide - 1)
});

function changeSlide(moveTo) {
  if (moveTo >= slides.length) {moveTo = 0;}
  if (moveTo < 0) {moveTo = slides.length - 1;}

  slides[currentSlide].classList.toggle("active");
  navlinks[currentSlide].classList.toggle("active");
  slides[moveTo].classList.toggle("active");
  navlinks[moveTo].classList.toggle("active");

  currentSlide = moveTo;
}

document.querySelectorAll('.slider__navlink').forEach((bullet, bulletIndex) => {
  bullet.addEventListener('click', () => {
    if (currentSlide !== bulletIndex) {
      changeSlide(bulletIndex);
    }
  })
})
//#endregion

//Dinamicki gensiije jednu od opcija za prikaz
//#region Ideas
var brojac = 0;
generateActivity();
function generateActivity() {
let ideaArray = ['Go ice-skating.', 'Make homemade hot chocolate.', 'Build a snow person.', 'Visit a Christmas tree farm.', 'Listen to Christmas classics.', 'DIY craft something.', 'Bake from scratch.'];
let ideaDescriptionArray = ['Gather your friends for some winter revelry. Embrace the cold weather and serve up some Hot Buttered Rum with Vanilla Ice Cream Balls and your favorite Christmas cookies for an ice-skating party. No snow? No problem. Throw on a scarf and make it a porch party.',
  'There is nothing like a mug of homemade hot chocolate on a chilly winter day. Forget the watery prepackaged types and make your own with

```

these hot chocolate recipes. These would even make a great gift, packaged with a mug and some marshmallows!'

'Go ahead and feel like a kid again! Do not just send the kids out to play; you need to go out and play with them in the snow, too. Dress your snow man, snow woman, snow dog, snow cat, or snow whatever in real mittens and hats.'

"It truly isn't Christmas in your home until you've picked out your tree—and nothing's fresher than cutting it down yourself. Pile whole family in the car to pick out your tree at the local Christmas tree farm, which is a fun way to support local farmers, too."

'It is not Christmas without hearing White Christmas! Put together a playlist of classic holiday hits from Bing Crosby, Frank Sinatra, and Dean Martin, and play it often. After all, the holiday season goes by so fast and you have limited time to enjoy those classic sounds.'

'You do not have to be super-crafty to make pretty DIY Christmas ornaments or wreaths. Plus, you and your kids will have a blast making something with your own hands'

'Dust off the old recipe books or cards and try your hand at Bubbies latkes, Bubkas potica, or Gammies famous 7-Up cake. Your efforts do not have to be perfect, but this simple act pays homage to your loved ones, especially those who are now gone. If you do not have the family recipe that is been handed down, check out our favorite easy Christmas desserts and Christmas candy to find one that is similar to what you remember.'

];

```
const BASE_IMG = "assets/img/";
```

```
let picArray = ['tradition1.jpg','tradition2.png','tradition3.png',  
'tradition4.jpg', 'tradition5.jpg', 'tradition6.jpg', 'tradition7.jpg'];
```

```
let trad = document.getElementById('traditions');
```

```
let ispisActivity = `<div class = "wrapper">
```

```
  <div class="container p-3 rounded-3">
```

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

```
      <h2>While you wait for Christmas you can take part in  
some of the Christmas activities</h2>
```

```
      <hr>
```

```
    </div>
```

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

```
      <div class="col-lg-6 factText p-5 border-left">
```

```
        <h3>${ideaArray[brojac]}</h3>
```

```
        <p class='p-3'>${ideaDescriptionArray[brojac]}</p>
```

```
      </div>
```

```
      <div class=" col-lg-6 factImg d-flex justify-content-  
center align-items-center">
```

```
        
```

```
      </div>
```

```

        </div>
    </div>
</div>`
trad.innerHTML = ispisActivity;

if(brojac <= 5) {
    brojac++;
}
else {
    brojac = 0;
}
}
setInterval(generateActivity, 4500);
//#endregion

//Forma create elements
//#region Kreiranje forme
let formHolderId = document.getElementById("formContainer");
    //#region form creation
    //createForm
    let cForm = document.createElement("form");
    document.getElementById("formPart").appendChild(cForm);
    cForm.setAttribute("id", "forma");
    //Create Sender
    //SenderName
    //sender label
    let cSenderNameLabel = document.createElement("label");
    let cSenderNameLabelNode = document.createTextNode("Your name: ");
    cSenderNameLabel.appendChild(cSenderNameLabelNode);
    cSenderNameLabel.setAttribute("for", "senderName");
    //sender input
    let cSenderName = document.createElement("input");

    cSenderName.setAttribute("type", "text");
    cSenderName.setAttribute("name", "senderName");
    cSenderName.setAttribute("id", "senderName");
    cSenderName.setAttribute("placeholder", "From...");
    //email
    //email label
    let cSenderEmailLabel = document.createElement("label");
    let cSenderEmailNode = document.createTextNode("Your email: ");
    cSenderEmailLabel.setAttribute("for", "senderId");
    cSenderEmailLabel.appendChild(cSenderEmailNode);

    //email input

```



```

    let cSenderEmail = document.createElement("input");
    cSenderEmail.classList.add("form-control");
    cSenderEmail.setAttribute("type", "email");
    cSenderEmail.setAttribute("id", "senderId");
    cSenderEmail.setAttribute("placeholder", "example@gmail.com");

    //textarea
    let cTextArea = document.createElement("textarea");
    cTextArea.setAttribute("name", "textarea");
    cTextArea.setAttribute("id", "textarea");
    cTextArea.setAttribute("rows", "10");
    cTextArea.setAttribute("cols", "30");
    cTextArea.setAttribute("placeholder", "Write something to send...");
    //CreateReciever
    //email
    //email label
    let cRecieverEmailLabel = document.createElement("label");
    let cRecieverEmailNode = document.createTextNode("Who are you sending email
to: ");
    cRecieverEmailLabel.setAttribute("for", "recieverId");
    cRecieverEmailLabel.appendChild(cRecieverEmailNode);
    //email input
    let cRecieverEmail = document.createElement("input");
    cRecieverEmail.setAttribute("type", "email");
    cRecieverEmail.setAttribute("id", "recieverId");
    cRecieverEmail.setAttribute("placeholder", "example@gmail.com");
    //CreateTos
    //label
    let cTosLabel = document.createElement("label");
    let cTosLabelNode = document.createTextNode("By checking this you agree to
the following");
    cRecieverEmailLabel.setAttribute("for", "cbTos");
    cTosLabel.appendChild(cTosLabelNode);
    cTosLabel.innerHTML += "<a href='https://www.google.com/'
target='_blank'><strong>Terms of service</strong></a>";
    //checkbox
    let cCheckBox = document.createElement("input");
    cCheckBox.setAttribute("type", "checkbox");
    cCheckBox.setAttribute("id", "cbTos");
    cCheckBox.setAttribute("value", "tos");
    cCheckBox.setAttribute("name", "cbTos");

    //region Rb
    //radiobuttons
    let div7 = document.createElement('div');

```

```
div7.classList.add("mb-4");

let divrb1 = document.createElement('div');
divrb1.classList.add("form-check");

let cRadio1 = document.createElement('input');
cRadio1.classList.add("form-check-input");

cRadio1.setAttribute("type", "radio");
cRadio1.setAttribute("name", "rbType");
cRadio1.setAttribute("id", "rbCard");
cRadio1.setAttribute("value", "C");
divrb1.appendChild(cRadio1);

let labelRb1 = document.createElement("label");
labelRb1.classList.add("me-3");
let labelRb1TextNode = document.createTextNode("Card");
labelRb1.appendChild(labelRb1TextNode);
labelRb1.setAttribute("for", "rbCard");
divrb1.appendChild(labelRb1);

div7.appendChild(divrb1);

let divrb2 = document.createElement('div');
divrb2.classList.add("form-check");

let cRadio2 = document.createElement('input');
cRadio2.classList.add("form-check-input");
cRadio2.setAttribute("type", "radio");
cRadio2.setAttribute("name", "rbType");
cRadio2.setAttribute("id", "rbGift");
cRadio2.setAttribute("value", "G");
divrb2.appendChild(cRadio2);

let labelRb2 = document.createElement("label");
let labelRb2TextNode = document.createTextNode("Gift");
labelRb2.appendChild(labelRb2TextNode);
labelRb2.setAttribute("for", "rbGift");
divrb2.appendChild(labelRb2);
div7.appendChild(divrb2);
//#endregion

//#region ddl

let div8 = document.createElement('div');
```

```

div8.classList.add("mb-4");

let ddlValues = ["", "S", "V"];
let ddlText = ["Select one", "Stylish", "Vintage"];

let sel = document.createElement('select');
sel.setAttribute("id", "ddlStyle");
sel.classList.add("form-select");

for(let i in ddlValues)
{
    let temp = document.createElement('option');
    temp.setAttribute("value", `${ddlValues[i]}`);
    temp.innerHTML = ddlText[i];
    sel.appendChild(temp);
}

div8.appendChild(sel);

//#endregion
//Create Submit
let cSubmitBtn = document.createElement("input");
cSubmitBtn.setAttribute("type", "button");
cSubmitBtn.setAttribute("id", "submitBtn");
cSubmitBtn.setAttribute("value", "Send!");
//#endregion
//#region appending
let div1 = document.createElement("div");
div1.classList.add("mb-4");
cSenderNameLabel.classList.add("form-label");
div1.appendChild(cSenderNameLabel);
cSenderName.classList.add("form-control");
div1.appendChild(cSenderName);
let p1 = document.createElement('p');
p1.classList.add("alert", "alert-danger", "mt-3", "hide");
div1.appendChild(p1);
cForm.appendChild(div1);

let div2 = document.createElement("div");
div2.classList.add("mb-4");
div2.appendChild(cSenderEmailLabel);
cSenderEmailLabel.classList.add("form-label");
div2.appendChild(cSenderEmail);
cSenderEmail.classList.add("form-control");
let p2 = document.createElement('p');

```

```
p2.classList.add("alert", "alert-danger", "mt-3", "hide");
div2.appendChild(p2);
cForm.appendChild(div2);

let div3 = document.createElement("div");
div3.classList.add("mb-4");
div3.appendChild(cTextArea);
cTextArea.classList.add("form-control");
let p3 = document.createElement('p');
p3.classList.add("alert", "alert-danger", "mt-3", "hide");
div3.appendChild(p3);
cForm.appendChild(div3);

let div4 = document.createElement("div");
div4.classList.add("mb-4");
div4.appendChild(cRecieverEmailLabel);
cRecieverEmailLabel.classList.add("form-label");
div4.appendChild(cRecieverEmail);
cRecieverEmail.classList.add("form-control");
let p4 = document.createElement('p');
p4.classList.add("alert", "alert-danger", "mt-3", "hide");
div4.appendChild(p4);
cForm.appendChild(div4);

let p7 = document.createElement('p');
p7.classList.add("alert", "alert-danger", "mt-3", "hide");
div7.appendChild(p7);
cForm.appendChild(div7);

let p8 = document.createElement('p');
p8.classList.add("alert", "alert-danger", "mt-3", "hide");
div8.appendChild(p8);
cForm.appendChild(div8);

let div5 = document.createElement("div");
div5.classList.add("mb-4");
div5.appendChild(cCheckBox);
cCheckBox.classList.add("me-2");
div5.appendChild(cTosLabel);
cTosLabel.classList.add("form-label");
let p5 = document.createElement('p');
p5.classList.add("alert", "alert-danger", "mt-3", "hide");
div5.appendChild(p5);
cForm.appendChild(div5);
```

```

let div6 = document.createElement("div");
div6.classList.add("mb-4");
div6.appendChild(cSubmitBtn);
cSubmitBtn.classList.add("form-control");
let p6 = document.createElement('p');
p6.classList.add("alert", "alert-danger", "mt-3", "hide");
div6.appendChild(p6);
cForm.appendChild(div6);

    //endregion
//endregion

//Obrada forme
//region obrada forme
function formValidation() {
    //dohvatanje elemenata forme
    let objName, objSmail, objTxt, objRmail, arrType, objStyle, arrTos;
    objName = document.getElementById("senderName");
    objSmail = document.getElementById("senderId");
    objRmail = document.getElementById("recieverId");
    objTxt = document.getElementById("textarea");
    arrType = document.getElementsByName("rbType");
    objStyle = document.getElementById("ddlStyle");
    arrTos = document.getElementsByName("cbTos");

    //regexi
    let reSenderName, reEmail;

    reSenderName = /^[A-Z][a-z]{2,16}$/
    reEmail = /^\\w+([\\.-]?\\w+)*@\\w+([\\.-]?\\w+)*(\\.\\w{2,3})+$/;

    //email, name
    regexCheck(reSenderName, objName, "Name must be 2 or more characters with first capital letter! eg. John");
    regexCheck(reEmail, objSmail, "Email must be in valid format! eg. someone@gmail.com");
    regexCheck(reEmail, objRmail, "Email must be in valid format! eg. someone@gmail.com");

    //textbox
    try {
        if(objTxt.value.length < 15) {
            objTxt.nextElementSibling.classList.remove("hide");
            objTxt.classList.add("redBorder");
        }
    }

```

```

        errNum++;
        throw ("Be more creative! (15+ characters)")
    }
    else {
        objTxt.nextElementSibling.classList.add("hide");
        objTxt.nextElementSibling.innerHTML = "";
        objTxt.classList.remove("redBorder");
    }
}
catch (err)
{
    objTxt.nextElementSibling.innerHTML = err;
}

//radiobutton
let typeValues = "";
for(let i = 0; i < arrType.length; i++){
    if(arrType[i].checked){
        typeValues = arrType[i].value;
        break;
    }
}
try {
    if(typeValues == "") {
        arrType[0].parentElement.parentElement.lastChild.classList.remove("hide");
        errNum++;
        throw("Pick either Gift or Card!");
    }
    else {
        arrType[0].parentElement.parentElement.lastChild.classList.add("hide");
        arrType[0].parentElement.parentElement.lastChild.innerHTML = "";
    }
}
catch (err)
{
    arrType[0].parentElement.parentElement.lastChild.innerHTML = err;
}

//checkbox
let tosValue = "";
if(arrTos[0].checked) {
    tosValue = arrTos[0].value;
}

try {
    if(tosValue == "") {

```

```

        arrTos[0].nextElementSibling.nextElementSibling.classList.remove("hide");
        errNum++;
        throw ("You must agree to the following.")
    }
    else {
        arrTos[0].nextElementSibling.nextElementSibling.classList.add("hide");
        arrTos[0].nextElementSibling.nextElementSibling.innerHTML = "";
    }
}
catch (err) {
    arrTos[0].nextElementSibling.nextElementSibling.innerHTML = err;
}
//select
let styleValue = objStyle.options[objStyle.options.selectedIndex].value;
try {
    if(styleValue == "0")
    {
        objStyle.nextElementSibling.classList.remove("hide");
        objStyle.classList.add("redBorder");
        errNum++;
        throw("Select style!");
    }
    else{
        objStyle.nextElementSibling.classList.add("hide");
        objStyle.classList.remove("redBorder");
        objStyle.nextElementSibling.innerHTML = "";
    }
}
catch (err) {
    objStyle.nextElementSibling.innerHTML = err;
}
}
function regexCheck(re, obj, message){
    if(!re.test(obj.value))
    {
        obj.nextElementSibling.classList.remove("hide");
        obj.nextElementSibling.innerHTML = message;
        obj.classList.add("redBorder");
        errNum++;
    }
    else{
        obj.nextElementSibling.classList.add("hide");
        obj.nextElementSibling.innerHTML = "";
        obj.classList.remove("redBorder");
    }
}

```

```

}

//#endregion

//Footer ispis
//#region Footer
let objFooter = document.getElementById('footer');
let ispisFooter = `
```



```
//#region Tabs
$('#info div:not(:first)').hide();

$('#info-nav li').click(function(e) {
    $('#info div').hide();
    $('#info-nav .current').removeClass("current");
    $(this).addClass('current');

    var clicked = $(this).find('a:first').attr('href');
    $('#info ' + clicked).fadeIn('fast');
    e.preventDefault();
}).eq(0).addClass('current');
//#endregion

$("#textarea").css("resize", "none");

});
//#endregion
```