

Visoka škola strukovnih studija za informacione i komunikacione  
tehnologije

Dokumentacija

Predispitna obaveza iz predmeta

Web programiranje 1

[cryptosajtweb1.000webhostapp.com](http://cryptosajtweb1.000webhostapp.com)



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Broj indeksa: 64/19

Smer: Internet tehnologije

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Uvod:

1.1 korišćeni programski jezici :

HTML

CSS

JavaScript

Jquery

Bootstrap framework

Za obradu kompletnog koda korišćeno je visual studio code okruženje

## 1.2 Template

-Za izradu sajta nije korišćen ni jedan template, sav kod je autor kucao sam.

## 1.3 Ogranizacija sajta

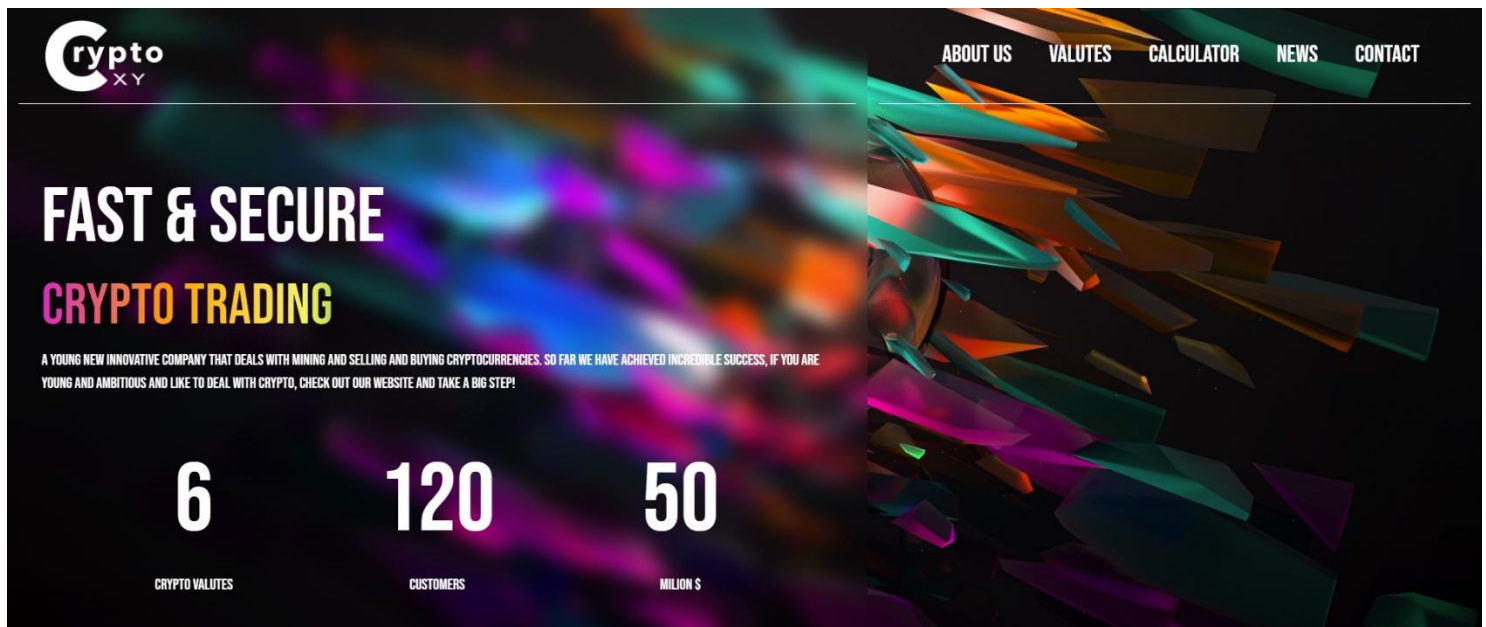
-Sajt je signle page formata

## 2. Opis funkcionalnosti

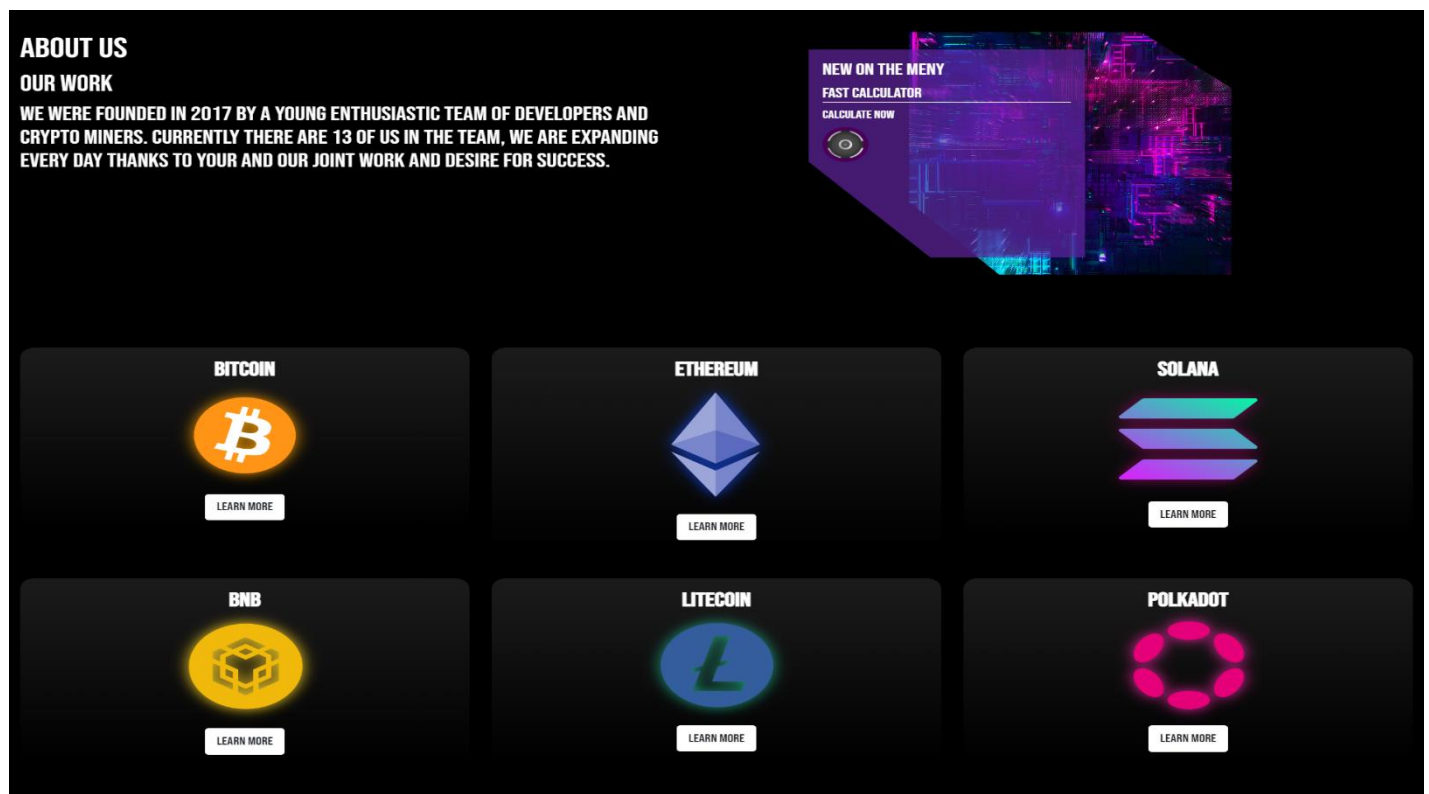
- Skoro sav sadržaj na sajtu je dinamički ispisan iz jednog dvodimenzijalnog niza definisanog na početku. Niz sadrži podatke valuta , slika, opisa kao i outline boja.
- Navigacija na sajtu je dinamički ispisan na potrebnim mestima na satu (header, footer i responsive nav)
- Sajt je prilagođen svim vrstama uređaja, prilikom smanjivanja prozora na rezolucije za tablet/telefon pojavljuje se „hamburger“ dugme kojim se otvara modal responsive navigacije. Modal je samostalno isprojektovan korišćenjem javascripta.
- Pri učitavanju stranice aktivira se timer funkcija za odbrojavanje kripto valuta, zadovoljnih korisnika i stečenog novca.

- U sekciji „valutes“ dinamički je ispisano 6 trenutno najpopularnijih valuta u krypto svetu. Svaki box sadrži naziv, sliku i dugme kojim se otvara modal sa podacima o valuti.
- Na sajtu postoji grafikon, koji je takođe usklađen podacima iz inicijalnog niza i predstavlja popularnost valuta u procentima. Svaka boja predstavlja određenu valutu i prati temu sajta i inicijalni ispis.
- U sekciji „calculator“ nalazi se kalkulator krypto valuta. Klikom na neku od stavki dinamički kreirane dropdown liste popunjavaju se polja sell price i buy price, nakon unosa vrednosti koju želimo da izračunamo u odnosu na određenu valutu pojavljuje se izlazna vrednost klikom na dugme.
- Forma na kalkulatoru je obrađena na način da se korisniku izdaje obaveštenje u span tagu ispod polja ukoliko nije odabrao ni jednu valutu ili ukoliko je polje value ostavio prazno ili inicijalizovao nulom. Ukoliko su sva pravila ispoštovana korisnik može pokrenuti račun.
- U sekciji „news“ dinamički su kreirane najnovije vesti iz niza vesti. Korišćene su metode node-ova , i funkcija radi na tajmer. Tačnije na svakih 7 sekundi učitava se nova vest iz niza sve dok postoje podaci u nizu.
- U sekciji „contact“ nalazi se forma obrađena proverama i regularnim izrazima. Forma se sastoji iz 3 text polja obrađena jednom parametarskom funkcijom za početkam događajem „onblur“ a kasnije i klikom na dugme. Pored toga nalazi se i padajuća lista sa izborom polova, checkbox polje za robot proveru i textarea polje za poruku koju unosi korisnik ograničeno na određen broj karaktera. Ispod polja nalazi se brojač karaktera koji signalizira korisniku kada prekorači dozvoljenu vrednost. Postoji i range polje sa ocenama koje je opciono, obrađeno je na način da se korisniku u odnosu na odabranu ocenu izdaje obaveštenje.
- Postoji i jquery slajder za ispis korisničkih utisaka koji je odrađen preko jquery plugina.
- Sekcija o autoru poseduje dugme čijim klikom se pokazuje detaljniji tekst o autoru.
- U footeru se nalazi brza navigacija, kao i korisni linkovi poput sitemap, rss i dokumentacije.

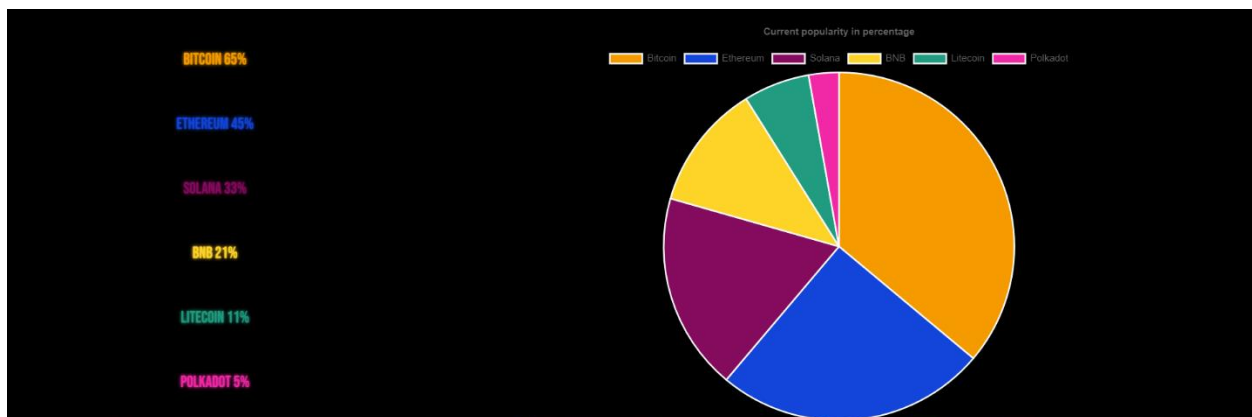
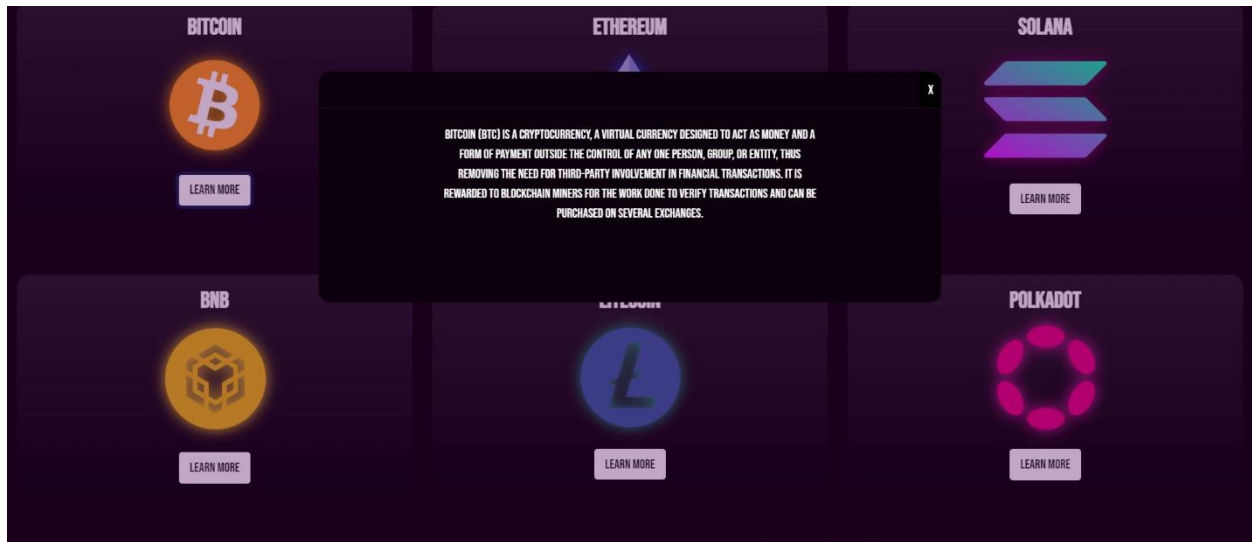
## 2.1 Slike sekcija i opis:



Dinamički ispisana navigacija pri očitavanju strane i tajmer koji odbrojava vrednosti valuta, korisnika i zarađenog novca.



Statički ispisana about us sekcija, koja sadrži i dugme za skrol do kalkulatora.  
Dinamički ispisane sve valute koje sadrže naziv, sliku i dugme na koje se otvara modal sa opisom određene valute:



Grafikon dinamički generisan iz niza valuta, prikazuje popularnost valuta u procentima. Ispisan je naziv i procenti, svaka valuta je obojena svojom inicijalno dodeljenom bojom .

Kalkulator za računanje kupovne i prodajne vrednosti valuta. Klikom na dugme aktivira se funkcija za račun, koja sadrži algoritam za računanje vrednosti i proveru polja u formi koja su prazna ili nisu čekirana. Padajuća lista u sekciji kalkulator je takođe ispisana dinamički iz inicijalnog niza.



Sekcija sa vestima koje se dinamički generišu iz niza sa vestima. Funkcija radi na tajmer, tačnije na svakih 7 sekundi se učitava nova vest. Za generisanje svake vesti pojedinačno korišćeni su node-ovi.

IF U LIKED OUR SITE PLEASE LEAVE AS A FEEDBACK  
YOU CAN LEAVE ONLY ONE REVIEW IN ONE SESSION, SO BE VISE!

NAME :

Name

INSERT YOUR NAME IN VALID FORM

SURNAME :

Surname

INSERT YOUR SURNAME IN VALID FORM

EMAIL :

Email

INSERT YOUR EMAIL IN VALID FORM

CHOOSE GENDER

PLEASE PICK YOUR GENDER

I AM NOT A ROBOT

YOUR IMPRESSION

WRITE YOUR IMPRESSION HERE WITH MORE THAN 30 CHARACTERS AND LESS THAN 150

CURRENT NUMBER OF CHARACTERS :

RATE FROM 1 TO 10 OUR WORK (OPTIONAL)

0

RATE

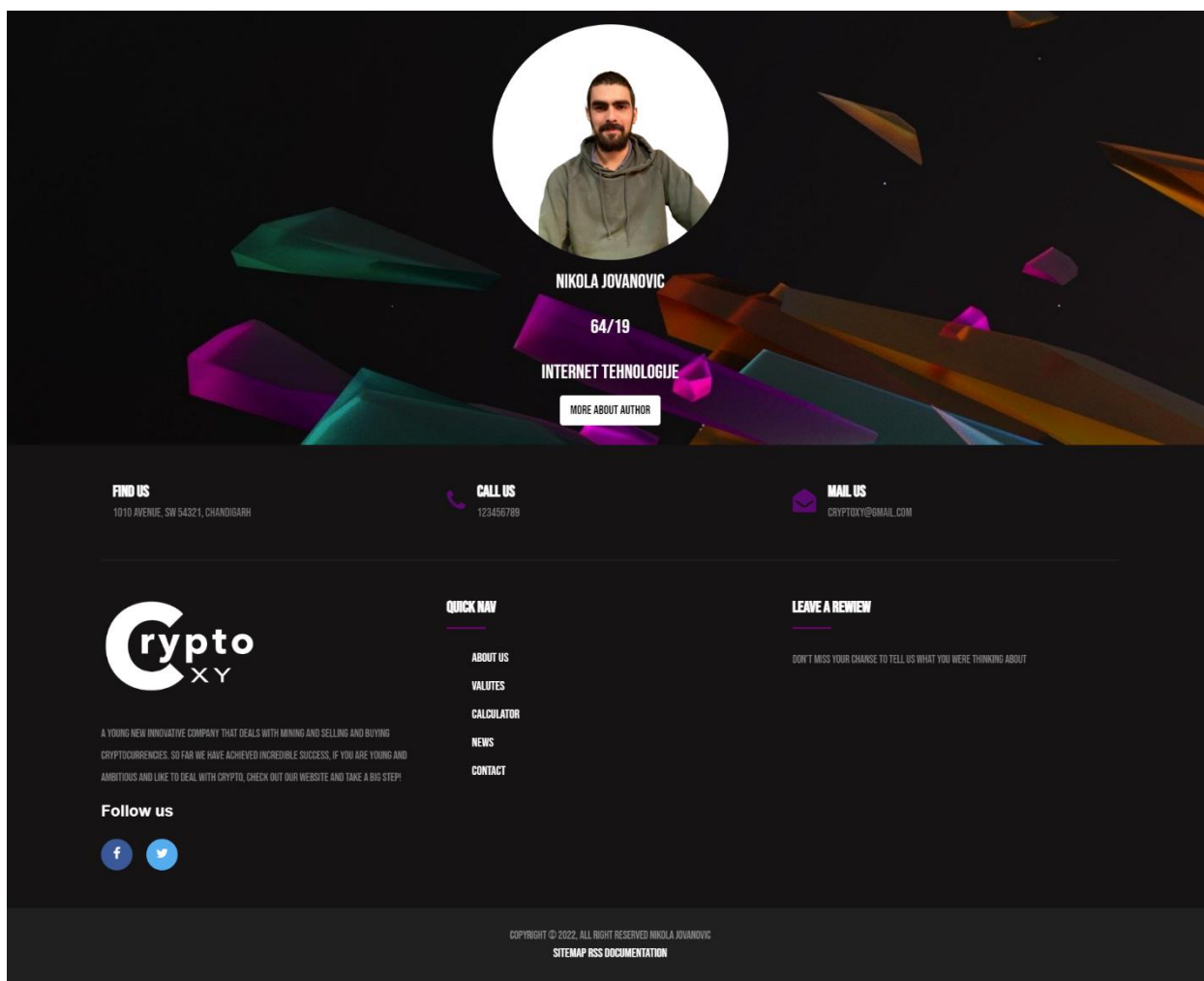
SUBMIT

Forma za ostavljanje utisaka. Sadrži polja za ime, prezime i email, koja su obrađena regularnim izrazima. Prvi okidač funkcije za proveru je onBlur, tačnije izlaskom iz tekstualnih polja korisniku se odmah izdaje obaveštenje o potencijalnoj grešci. Dalja provera ovih polja se odvija kasnije i klikom na dugme submit. Sledeće polje forme koje je obrađeno je padajuća lista sa polovima koja je obavezna. Kao i robot checkbox. Textarea polje je ograničeno brojem karaktera, i na okidač keyup prvo korisniku signalizira koliko se karaktera nalazi u polju i da li je forma dobra, a kasnije se proverava i klikom na dugme. Ukoliko je forma dobro popunjena, kroz alert se izdaje obaveštenje da je komentar poslat i nakon toga se forma sklanja, i tek nakon sledećeg pristupa sajtu se može ponovo popuniti, što je i signalizirano korisniku na početku sekcije.





Slajder odrađen preko jquery plugina, simulira top 5 utisaka ostavljenih od strane korisnika. Na responsiv verziji sajta je sklonjen.



Sekcija o autoru i footer. Klikom na dugme „more about author“ pojavljuje se još jedan div u kome se nalaze detalji o meni .

U futeru se nalazi još jedan ispis dinamičke navigacije i korisni linkovi .

### 3.Kodovi

Sitemap:

```
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>index.html</loc>
    <lastmod>2022-12-03</lastmod>
    <changefreq>weekly</changefreq>
    <priority>1</priority>
  </url>
</urlset>
```

Html:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <link rel="shortcut icon" href="assets/img/ban1.jpg" sizes="16x16">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta name="description" content="Crypto tradeing site, informations about
most popylar crypto valute in world">
    <meta name="author" content="Nikola Jovanovic">
    <meta name="keywords" content="Crypto, bitcoin, ethrium, solana, polkadot,
bnb ">
    <link href="assets/css/style.css" rel="stylesheet">
    <title>CrtpptoXY-Home</title>
    <link
href="https://cdn.jsdelivrivr.net/npm/bootstrap@5.1.1/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
F3w7mX95PdgyTmZZMECangseQB83DfGTowi0iMjiWaeVhAn4FJkqJByhZMI3AhiU"
crossorigin="anonymous">
```

```

        <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.1/dist/js/bootstrap.bundle.min.js
"
        integrity="sha384-
/bQdsTh/da6pkI1MST/rWKFNjaCP5gBSY4sEBT38Q/9RBh9AH40zEOg7Hlq2THRZ"
crossorigin="anonymous"></script>
        <link rel="stylesheet" href="https://unpkg.com/aos@next/dist/aos.css" />
        <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
        <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/4.7.0/css/font-awesome.min.css">

</head>

<body>

        <div id="modalPodataka">

                <div id="poljeModala">

                        <div id="headerModala">
                                <span id="escape">X</span>
                        </div>

                        <div id="contentModala">

                                </div>

                        </div>

                </div>

        </div>

        <div class="container-fluid" id="respNavigacija">

                <div class="container" id="respMeni">

                        <ul id="miniMeni">

                                </ul>

                        </div>

                </div>

        </div>

```

```

<div class="container-fluid" id="mainBaner">

    <div class="row">
        <div class="col-lg-7 " id="mainLevo">

            <div class="container-fluid" id="logo">

                <div id="hamburger">
                    
                </div>

            </div>

            <div class="container" id="naslov">

                <h1> Fast & secure </h1>
                <h2> Crypto trading </h2>

                <p>A young new innovative company that deals with mining and
                    selling and buying cryptocurrencies. So far we have achieved
                    incredible success, if you are young and ambitious and like
                    to deal with crypto, check out our website and take a big
step!</p>

                <div class="container" >

                    <div class="row" id="brojac">
                        <div class="col-lg-4 broj">
                            <span id="valuta"> </span>
                            <p>Crypto valutes</p>
                        </div>
                        <div class="col-lg-4 broj">
                            <span id="korisnici"> 100 </span>
                            <p>Customers</p>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>

```

```

        <div class="col-lg-4 broj">
            <span id="zarada">1000</span>
            <p>milion $</p>
        </div>
    </div>

</div>

</div>

<div class="col-lg-5 " id="mainDesno">

    <div class="container-fluid" id="nav">

        <ul id="navigacija">

        </ul>

    </div>

</div>

</div>

</div>

<div class="container-fluid" id="aboutUs">

    <div class="row">
        <div class="col-lg-6 about">
            <h1>About us </h1>
            <h2> Our work </h2>
            <h3>
                We were founded in 2017 by a young enthusiastic team of
                developers
                and crypto miners. Currently there are 13 of us in the team,
                we are expanding every day thanks to your and our joint work
                and desire for success. </h3>
            </div>
            <div class="col-lg-6 about">
                <div id="abSlika">

```

```

        </div>
        <div id="abTekst">
            <h4> New on the meny </h4>
            <h5> Fast calculator </h5>
            <h6> Calculate now </h6>
            <a href="#kalkulator">  </a>

            </div>
        </div>
    </div>

    <div class="container-fluid" id="valuteLista">

        <div class="row" id="val1">

        </div>

    </div>

    <div class="container-fluid" id="grafikoni">

        <div class="row">

            <div class="col-lg-4 " id="cartPodaci">

            </div>
            <div class="col-lg-8">
                <canvas id="grafikon" ></canvas>
            </div>
        </div>

    </div>

    <div class="container-fluid" id="kalkulator">

```

```

<h1> Crypto calculator</h1>

<div class="container" id="tablaKalkulator">

    <label for="clcValute"> Valute : </label>
    <select id="clcValute">

    </select>
    <span id="praznaLista"></span>

    <label for="coinVrednost"> Value: </label>
    <input type="number" id="coinVrednost" placeholder="Investiment"
value="0" />
    <span id="investGreska"></span>

    <label for="kupovna">Buy price : </label>
    <input type="text" id="kupovna" placeholder="In &euro;"/>

    <label for="prodajna"> Sell price : </label>
    <input type="text" id="prodajna" placeholder="In &euro;"/>

    <button class="btn" id="kupi"> Calculate  </button>

    <div class="container" id="izlaz">

        <p> Buy : <span id="finalniIzlazKupovine">  </span> &euro; </p>

        <p> Sell : <span id="finalniIzlazProdaje">  </span> &euro; </p>

    </div>

</div>

</div>

</div>

<div id="news" class="container-fluid">

```

```

<h1> Latest news in crypto world </h1>

<div id="vestiBoks">
    <div class="zasebnaVest"> The metaverse platform consists of a
finance zone, a health zone, an art zone, a sports zone, and a store. </div>
    <div class="zasebnaVest"> Shinhan Bank will hold three events until
February 10 next year for customers who access the platform. </div>
    <div class="zasebnaVest"> Customers can participate in various
games and quests to win prizes.</div>
</div>

</div>

<div class="container-fluid" id="kontakt">

    <h2> If u liked our site please leave as a feedback </h2>
    <h3 id="lastChanse"> You can leave only one rewiew in one sesion, so
be vise! </h3>

    <form id="formaKontakt">

        <label for="name">Name : </label>
        <input type="text" id="name" placeholder="Name" name="ime"/>
        <span id="nameGreska">Insert your name in valid form</span>

        <label for="surname"> Surname : </label>
        <input type="text" id="surname" placeholder="Surname"
name="PrezimSe"/>
        <span id="surnameGreska">Insert your surname in valid form</span>

        <label for="prodajna"> Email : </label>
        <input type="text" id="email" placeholder="Email" name="Email"/>
        <span id="emailGreska">Insert your email in valid form</span>

        <select id="ddlPol">
            <option>Chose gender</option>
            <option> Male </option>
            <option>Female</option>
            <option> Other </option>

```



```

</select>

<span id="polGreska">Please pick your gender</span>

<br><br>

<label for="robot">I am not a robot </label>
<input type="checkbox" value="not a robot" id="robot">
<span id="robotGreska"></span>

<label for="poruka"> Your impresion </label>
<textarea id="poruka">

</textarea>
<span id="porukaGreska"></span>
<span id="counter"> Curent number of caracters : <span
id="car"> </span> </span>

<label for="vol"> Rate from 1 do 10 our work (optional) </label>
<input type="range" id="vol" name="vol" min="0" max="10">
<span id="ocena">0</span>
<span id="feedback">rate</span>

<!-- <input type="button" id="subm" value="Submit"> -->
<button id="subm" type="submit" class="btn"> Submit </button>

</form>

</div>

<div class="container-fluid" id="slajder">

<div class="container-fluid" id="sliderNaslov">
<h2> Top 5 rewiews </h2>
</div>

<div class="slider">

<a href="#0" class="next control"> <span> > </span> </a>

```

```

<a href="#0" class="prev control"> <span> < </span> </a>

<ul>
  <li class="c"> "Best crypto company so far" </li>
  <li class="r"> "LOVE THIS PEOPLE!! I earned 1 milion$" </li>
  <li class="g"> I will always invest in crypto!! </li>
  <li class="b"> I sell my house and my dog for invest in crypto
and im not sorry! </li>
  <li class="b"> I bought tiket for Bahamas, bye! </li>
</ul>

<div class="slider_option">
  <Button class="btn">Autoplay</Button>
</div>

</div>

</div>

<div class="container-fluid" id="autor">

  <div class="row" id="aa">
    <div class="col-lg-12" id="infoAutor">
      <div id="autorSlika">

      </div>

      <span class="oAutoru"> Nikola Jovanovic </span>
      <span class="oAutoru"> 64/19 </span>
      <span class="oAutoru"> Internet tehnologije </span>

      <button class="btn" id="vise0autoru">More about author</button>
    </div>
  </div>

```

```

        <div id="autorDodatak"> <p> Greetings, I am Nikola Jovanović. I am
currently a student of ICT College in Belgrade, Serbia on a module of
Informational Technologies. I come from Smederevo,a city near the capital city of
Serbia Belgrade, where i finished elementary and high school. </p> </div>

    </div>

</div>

<footer class="footer-section">
    <div class="container">
        <div class="footer-cta pt-5 pb-5">
            <div class="row">
                <div class="col-xl-4 col-md-4 mb-30">
                    <div class="single-cta">
                        <i class="fas fa-map-marker-alt"></i>
                        <div class="cta-text">
                            <h4>Find us</h4>
                            <span>1010 Avenue, sw 54321,
chandigarh</span>
                        </div>
                    </div>
                </div>
                <div class="col-xl-4 col-md-4 mb-30">
                    <div class="single-cta">
                        <i class="fa fa-phone"></i>
                        <div class="cta-text">
                            <h4>Call us</h4>
                            <span>123456789</span>
                        </div>
                    </div>
                </div>
                <div class="col-xl-4 col-md-4 mb-30">
                    <div class="single-cta">
                        <i class="fa fa-envelope-open"></i>
                        <div class="cta-text">
                            <h4>Mail us</h4>
                            <span>Cryptoxy@gmail.com</span>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

        </div>
        <div class="footer-content pt-5 pb-5">
            <div class="row">
                <div class="col-xl-4 col-lg-4 mb-50">
                    <div class="footer-widget">
                        <div class="footer-logo">
                            <a href="index.html"></a>
                        </div>
                        <div class="footer-text">
                            <p>A young new innovative company that deals
with mining and
                            selling and buying cryptocurrencies. So far
we have achieved
                            incredible success, if you are young and
ambitious and like
                            to deal with crypto, check out our website
and take a big step!</p>
                        </div>
                        <div class="footer-social-icon">
                            <span>Follow us</span>
                            <a href="#"><i class="fa fa-facebook-f
facebook-bg"></i></a>
                            <a href="#"><i class="fa fa-twitter twitter-
bg"></i></a>
                        </div>
                    </div>
                </div>
                <div class="col-xl-4 col-lg-4 col-md-6 mb-30">
                    <div class="footer-widget">
                        <div class="footer-widget-heading">
                            <h3>Quick nav</h3>
                        </div>
                        <ul id="footer-menu">
                            <li><a href="#">Home</a>
                            <li><a href="#">About</a>
                            <li><a href="#">Services</a>
                            <li><a href="#">Contact</a>
                        </ul>
                    </div>
                </div>
                <div class="col-xl-4 col-lg-4 col-md-6 mb-50">
                    <div class="footer-widget">
                        <div class="footer-widget-heading">
                            <h3>Footer</h3>
                        </div>
                        <p>© 2020 All rights reserved.
                    </p>
                    <p>
                        <a href="#">Privacy Policy</a>
                        <a href="#">Terms of Service</a>
                    </p>
                </div>
            </div>
        </div>
    </div>
</div>

```

```
<a href="#kontakt"> <h3>Leave a review</h3>  
</a>  
  
    </div>  
    <div class="footer-text mb-25">  
        <p>Don't miss your chance to tell us what you  
were thinking about</p>  
    </div>  
    <div class="subscribe-form">  
  
        <button><i class="fab fa-telegram-  
plane"></i></button>  
  
    </form>  
    </div>  
    </div>  
    </div>  
    </div>  
    <div class="copyright-area">  
        <div class="container">  
            <div class="row">  
                <div class="col-xl-12 col-lg-12 text-center">  
                    <div class="copyright-text">  
                        <p>Copyright &copy; 2022, All Right Reserved  
Nikola Jovanovic </p>  
                    </div>  
                    <a href="sitemap.xml">Sitemap</a>  
                    <a href="rss.xml">RSS</a>  
                    <a  
href="https://codepen.io/anupkumar92/">Documentation</a>  
                </div>  
            </div>  
            <div class="col-xl-6 col-lg-6 d-none d-lg-block text-  
right">  
  
                <div class="footer-menu">  
                    <ul>  
  
                </ul>  
            </div>  
        </div>  
    </div>  
    </div>  
    </div>  
</div>  
</div>  
</div>
```

```

<script src="assets/js/main.js"></script>

<script src="https://code.jquery.com/jquery-3.3.1.min.js"
        integrity="sha384-
tsQFqpEReu7ZLhBV2VZlAu7zcOV+rXbYlF2cqb8tXI/8aZajjp4Bqd+V6D5IgvKT"
        crossorigin="anonymous">
</script>

<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script
src="https://cdnjs.cloudflare.com/ajax/libs/Chart.js/2.9.4/Chart.js">
</script>

```

CSS:

```

@import url('https://fonts.googleapis.com/css2?family=Bebas+Neue&display=swap');

@import
url(https://fonts.googleapis.com/css?family=Josefin+Slab:400,100,100italic,300,30
0italic,400italic,600,700,600italic,700italic);

*{
    margin: 0;
    padding: 0;
    font-family: 'Bebas Neue', cursive;
    /* scroll-behavior: smooth; */
}

ul {
    list-style-type: none;

```

```

}

a{
  text-decoration: none !important ;
  color: white !important;
}

#brojac {
  height: auto;

  padding: 20px;
  display: flex;
  justify-content: space-around;
}

#brojac span {
  font-size: 100px;
}

.broj {

  height: auto;
  display: flex;
  flex-direction: column;
  justify-content: space-between;
  text-align: center;
  color: white;

}

#modalPodataka {
  width: 100%;
  height: 800px;
  background-color: #4d005a58;

  position: fixed;
  display: flex;
  justify-content: space-around;

  z-index: 1000;
  display: none;
}

```

```

#poljeModala {
  width: 50%;
  height: auto;
  background-color: #0d000f;
  margin: 80px auto;
  border-radius: 15px;
  padding-bottom: 30px;
  font-family: 'Bebas Neue', cursive;
}

#headerModala{
  width: 100%;
  height: auto;
  border-bottom: 1px solid rgb(58, 3, 49);
  border-radius: 15px 15px 0 0;
  display: flex;
  justify-content: flex-end;
}

#escape{
  border-radius: 0px 15px 0px 0px;
  background-color: rgb(0, 0, 0);
  color: white;

  padding: 10px;
  cursor: pointer;
}

#contentModala{
  text-align: center;
  margin: 20px auto;
  width: 60%;
  padding-bottom: 30px;
  color: white;
}

#mainBaner {
  height: auto;

```



```
background-image: url(../img/ban8.jpg);
background-position: center;
background-size: cover;
}

#mainLevo{
    height: auto;
    backdrop-filter: blur(10px);

}

#mainDesno{
    height: auto;

}

#nav{
    height: 100px;
    border-bottom: 1px solid rgb(255, 255, 255);
    padding-top: 30px;
}

#navigacija {
    display: flex;
    flex-direction: row;
    justify-content: space-around;
    color: white;

}

#navigacija li a{
    font-size: 25px;

}

#logo{
    height: 100px;
    border-bottom: 1px solid rgb(255, 255, 255);
    padding-top: 10px;
}
```

```

#logo img{
  width: 130px;
}

#naslov {

  height: auto;
  margin-top: 30px;
  padding-top: 40px;
  font-family: 'Bebas Neue', cursive;
}

#naslov h1 {
  color: white;
  font-size: 80px;
}

#naslov h2 {
  background-image: linear-gradient(to left, violet, indigo, blue, green,
rgb(245, 245, 102), orange, rgb(219, 43, 196));
  color: transparent;
  background-clip: text;
  -webkit-background-clip: text;
  font-size: 60px;
}

#naslov p {
  color: white;
}

#naslovDugme {
  background-image: linear-gradient(to left, violet, indigo, orange, rgb(219,
43, 196));
  color: white;
  padding: 10px;
}

#aboutUs {
  height: auto;
  padding-top: 10px;
  padding-bottom: 10px;
  background-color: rgb(0, 0, 0);
  font-family: 'Bebas Neue', cursive;
}

```

```

    color: white;

}

.about {
    height: auto;
    padding-top: 30px;
    padding-bottom: 50px;
    padding-left: 20px;
    position: relative;
}

#abSlika {
    width: 350px;
    height: 350px;
    background-image: url('../img/blok13.jpg');
    background-position: center;
    background-size: cover;
    position: relative;
    margin: 0px auto;
    clip-path: polygon(0 0, 72% 0, 100% 23%, 100% 100%, 28% 100%, 0 70%);
}

#abTekst {
    width: 300px;
    height: 300px;
    padding: 15px;
    background-color: #6327a4af;

    color: white;
    position: absolute;
    top: 55px;
    left: 100px;
    clip-path: polygon(0 0, 100% 0, 100% 50%, 100% 100%, 44% 100%, 0 54%);
}

#abTekst h5 {
    border-bottom: 1px solid white;
}

#abTekst img {

```

```

width: 50px;
cursor: pointer;
}

.pulse {
border-radius: 50%;
background: #4c005a;
cursor: pointer;
box-shadow: 0 0 0 rgba(177, 33, 212, 0.4);
/* animation: pulse 1s infinite; */
}

.pulse:hover {
animation: none;
}

/* @-webkit-keyframes pulse {
0% {
-webkit-box-shadow: 0 0 0 0 rgba(204,169,44, 0.4);
}
70% {
-webkit-box-shadow: 0 0 0 10px rgba(204,169,44, 0);
}
100% {
-webkit-box-shadow: 0 0 0 0 rgba(204,169,44, 0);
}
}
@keyframes pulse {
0% {
-moz-box-shadow: 0 0 0 0 rgba(204,169,44, 0.4);
box-shadow: 0 0 0 0 rgba(204,169,44, 0.4);
}
70% {
-moz-box-shadow: 0 0 0 10px rgba(204,169,44, 0);
box-shadow: 0 0 0 10px rgba(204,169,44, 0);
}
100% {
-moz-box-shadow: 0 0 0 0 rgba(204,169,44, 0);
box-shadow: 0 0 0 0 rgba(204,169,44, 0);
}
} */

#valuteLista {
font-family: 'Bebas Neue', cursive;

```

```

    height: auto;
    background-color: black;
    padding-top: 15px;
    padding-bottom: 15px;
}

.valuta {
    height: auto;
    padding-top: 20px;
    padding-bottom: 20px;

}

.valuta img {
    width: 150px;
    filter: drop-shadow(0 0 0.75rem rgb(243, 209, 20));
}

.valuta button {
    background-color: white;
    margin-top: 15px;
}

#val1 {
    height: auto;
    padding-top: 10px;
    padding-bottom: 10px;
}

.valStyle {
    height: auto;
    width: 80%;
    padding-top: 15px;
    padding-bottom: 15px;
    display: flex;
    flex-direction: column;
    justify-content: space-around;
    align-items: center;
    background-image: linear-gradient(rgba(46, 46, 46, 0.604), rgba(248, 248, 165, 0));
    border-radius: 15px;
}

```

```

.valStyle h3 {
  color: white;
  font-weight: bold;
}

#grafikoni {
  height: auto;
  background-color: rgb(0, 0, 0);
  color: white;
}

#cartPodaci {
  text-align: center;
  display: flex;
  flex-direction: column;
  justify-content: space-around;
  padding-top: 20px;
  font-family: 'Bebas Neue', cursive;
  font-size: 20px;
}

#kalkulator {
  height: auto;
  background-image: url(../img/ban8.jpg);
  background-position: center;
  background-size: cover;
  padding-top: 15px;
  padding-bottom: 15px;
  font-family: 'Bebas Neue', cursive;
  text-align: center;
  color: white;
}

#tablaKalkulator{
  height: auto;
  padding-top: 15px;
  padding-bottom: 15px;
}

```

```

    background-color: rgba(0, 0, 0, 0.527);
    border-radius: 15px;
    color: white;
    padding-top: 20px;
    display: flex;
    flex-direction: column;
    justify-content: space-around;
    align-items: center;
}

input {
    width: 50%;
    margin-top: 10px;
    margin-bottom: 10px;
    padding: 10px;
    border-radius: 10px;
}

select {
    width: 50%;
    margin-top: 10px;
    margin-bottom: 10px;
    padding: 10px;
    border-radius: 10px;
}

#tablaKalkulator button {
    background-color: black;
    border: 2px solid white;
    color: white;
}

#izlaz{
    height: auto;
    margin-top: 20px;
    padding: 20px;
    background-color: rgb(0, 0, 0);
    text-align: center;
    font-size: 30px;
}

#utisci {
    height: auto;

```

```

        background-color: rgb(0, 0, 0);
        position: relative;

    }

.dval {
    border: 1px solid black;
    display: flex;

    justify-content: space-around;
    color: white;

}

#news {
    height: auto;
    padding: 20px;
    background-color: rgb(0, 0, 0);
    text-align: center;
    color: white;
    display: flex;
    justify-content: space-around;
    align-items: center;
    flex-direction: column;
}

#vestiBoks{
    width: 50%;
    height: 300px;
    background-color: #4d005a55;
    overflow-y: scroll;
}

.zasebnaVest{
    height: auto;
    padding: 15px;
    background-color: #4d005a55;
    border-bottom: 2px solid #4d005a55 ;
    animation: slide-in 1000ms;
}

@keyframes slide-in {

```



```

    from {
        transform: translateX(-100%);
    }
    to {
        transform: translateX(0%);
    }
}

#kontakt {
    height: auto;
    padding-top: 20px;
    padding-bottom: 20px;
    background-image: url(../img/ban8.jpg);
    background-size: cover;

    color: white;
    text-align: center;
}

#formaKontakt {
    flex-direction: column;
    justify-content: space-around ;
    display: flex;
    align-items: center;
    height: auto;
    padding-bottom: 30px;
    backdrop-filter: blur(10px);
    color: white;
    text-align: center;
}

#formaKontakt input {
    background-color: transparent;
    border: none;
    border-radius: 0px;
    border-bottom: 2px solid white ;
    margin-bottom: 20px;
    color: white;
    font-family: 'Courier New', Courier, monospace;
}

```

```

#formaKontakt [type=radio]{
margin-bottom: 0px
}

#formaKontakt textarea{
  width: 50%;

  background: transparent;
  color: white;
}

#formaKontakt [type=range]{
  margin-bottom: 0px;

}

#formaKontakt label {
  margin-top: 20px;
}

#kontakt button
{
  width: 40%;
}

.badForm {
  border-bottom: 3px solid red !important;
}

.goodForm {
  border-bottom: 3px solid rgb(89, 255, 0) !important;
  background: transparent;
}

#subm {

  color: rgb(0, 0, 0);
  margin-top: 25px;
  background-color: white;
}

```

```

#hamburger{
  float: right;
  color: white;
  display: none;
}

#respNavigacija {
  height: 100%;
  background-color: #0d000f70;
  position: fixed;
  z-index: 300;
  display: none;
  animation: slide-in 500ms;
}

#respMeni{
  height: 100%;
}

#headerResp {
  text-align: center;
  border-bottom: 1px solid black;
}

#miniMeni{
  display: flex;
  flex-direction: column;
  width: 100%;
  justify-content: space-around;
  text-align: center;
}

#miniMeni li {
  background-color: #0d000f;
  padding: 10px;
  text-align: center;
}

#slajder {
  height: auto;
  padding: 30px;
}

```

```
background-color: #000000;

color: white;
}

#sliderNaslov {
    text-align: center;
}

.slider{
    position:relative;
    width:100%;
    overflow:hidden;
    margin:0px auto 0 auto;
    border-radius: 20px;
    background: black;
}

.slider ul{

    position:relative;
    width:100%;
    margin:0;
    padding:0;
    height:200px;
    display:inline-block;
    list-style:none;
}

.slider ul li{
    position:relative;

    display:inline-block;
    margin:0;
    padding:0;
    width:900px;
    height:300px;
    background:rgb(0, 0, 0);
    text-align:center;
    line-height:300px;
    color:rgb(255, 255, 255);
}
```

```

    font-size: 25px;
}

.control{
    position: absolute;
    top: 40%;
    z-index: 999;
    display: block;
    padding: 4% 3%;
    width: auto;
    height: auto;
    background: #2a2a2a;
    color: #fff;
    text-decoration: none;
    font-weight: 600;
    font-size: 18px;
    opacity: 0.8;
    cursor: pointer;
}

.prev{
    left:0px;
}

.next{
    right:0px;
}

#autor {
    height: auto;
    padding: 25px;
    background-image: url(../img/ban8.jpg);
    display: flex;
    flex-direction: column;
    justify-content: space-around;
    align-items: center;
}

#autorSlika {
    width: 300px;
    height: 300px;
    background-color: #4c005a;

```

```

border-radius: 50%;
background-image: url('../img/avatar1.jpg');

background-position: center;
background-size: cover;
}

.oAutoru {
font-size: 25px;
margin: 10px;
color: white;
}

#vise0autoru{
background-color: white;
color: #000000;
}

#infoAutor {
display: flex;
flex-direction: column;
justify-content: space-around;
align-items: center;
}

#autorDodatak {
display: none;

animation: slide-in 1000ms;
color: white;
padding: 40px;
font-size: 30px;
}

#aa {

width: 100%;
}

@media only screen and (max-width: 600px) {

```

```

#poljeModala {
    width: 80%;

}

#abTekst , #abSlika {
    display: none;

}

#logo img {
    width: 100px;
}

#hamburger{
    float: right;
    color: white;
    display: block;
    padding-top: 10px;
}

#hamburger img{
    width: 50px;
}

#navigacija {
    display: none;

}

#slajder {
display: none;
}

}

/*footer*/
.footer-section {
    background: #151414;
    position: relative;
}

```

```

.footer-cta {
  border-bottom: 1px solid #373636;
}
.single-cta i {
  color: #5c0a6f;
  font-size: 30px;
  float: left;
  margin-top: 8px;
}
.cta-text {
  padding-left: 15px;
  display: inline-block;
}
.cta-text h4 {
  color: #fff;
  font-size: 20px;
  font-weight: 600;
  margin-bottom: 2px;
}
.cta-text span {
  color: #757575;
  font-size: 15px;
}
.footer-content {
  position: relative;
  z-index: 2;
}
.footer-pattern img {
  position: absolute;
  top: 0;
  left: 0;
  height: 330px;
  background-size: cover;
  background-position: 100% 100%;
}
.footer-logo {
  margin-bottom: 30px;
}
.footer-logo img {
  max-width: 200px;
}
.footer-text p {
  margin-bottom: 14px;
  font-size: 14px;
}

```



```

        color: #7e7e7e;
        line-height: 28px;
    }
    .footer-social-icon span {
        color: #fff;
        display: block;
        font-size: 20px;
        font-weight: 700;
        font-family: 'Poppins', sans-serif;
        margin-bottom: 20px;
    }
    .footer-social-icon a {
        color: #fff;
        font-size: 16px;
        margin-right: 15px;
    }
    .footer-social-icon i {
        height: 40px;
        width: 40px;
        text-align: center;
        line-height: 38px;
        border-radius: 50%;
    }
    .facebook-bg{
        background: #3B5998;
    }
    .twitter-bg{
        background: #55ACEE;
    }
    .google-bg{
        background: #6e0498;
    }
    .footer-widget-heading h3 {
        color: #fff;
        font-size: 20px;
        font-weight: 600;
        margin-bottom: 40px;
        position: relative;
    }
    .footer-widget-heading h3::before {
        content: "";
        position: absolute;
        left: 0;
        bottom: -15px;
    }

```

```
height: 2px;
width: 50px;
background: #6c036b;
}

.footer-widget ul li {
display: inline-block;

width: 50%;
margin-bottom: 12px;
}

.footer-widget ul li a:hover{
color: #9514ff;
}

.footer-widget ul li a {
color: #878787;
text-transform: capitalize;
}

.subscribe-form {
position: relative;
overflow: hidden;
}

.subscribe-form input {
width: 100%;
padding: 14px 28px;
background: #2E2E2E;
border: 1px solid #2E2E2E;
color: #fff;
}

.subscribe-form button {
position: absolute;
right: 0;
background: #d814ff;
padding: 13px 20px;
border: 1px solid #6d0561;
top: 0;
}

.subscribe-form button i {
color: #fff;
font-size: 22px;
transform: rotate(-6deg);
}

.copyright-area{
background: #202020;
padding: 25px 0;
}
```



```

var brojac = 0;
var tajmer;

function odbrojavanje(){
    if(brojac<=6) {
        document.getElementById('valuta').innerHTML = ` ${brojac} `;
    }
    if(brojac<=120) {
        document.getElementById('korisnici').innerHTML = ` ${brojac} `;
    }
    if(brojac<=50) {
        document.getElementById('zarada').innerHTML = ` ${brojac} `;
    }

    brojac = brojac + 1;
    tajmer = setTimeout(() => {
        odbrojavanje();

    }, 50);
}

odbrojavanje();

//dinamicki ispis navigacije

var meni = [
    {naziv : "About us",
    target : "#aboutUs"},
    {naziv : "Valutes",
    target : "#valuteLista"},
    {naziv : "Calculator",
    target : "#kalkulator"},
    {naziv : "News",
    target : "#news"},
    {naziv : "Contact",
    target : "#kontakt"},
]

var poljeNavigacije = document.querySelector("#navigacija")

```

```

var futerNavigacija = document.getElementById("footer-menu")

//funkcija za responsive navigaciju

var hamDugme = document.getElementById("hamburger");
var navCelo = document.getElementById("respNavigacija")
var minMeni = document.getElementById("miniMeni");

hamDugme.onclick = function(){

    navCelo.style.display = "block";
}

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

meni.forEach(stavka => {
    // console.log(stavka.naziv);
    poljeNavigacije.innerHTML+=`<li> <a href="${stavka.target}"> ${stavka.naziv}
</a> <li>`
    minMeni.innerHTML+=`<li> <a href="${stavka.target}"> ${stavka.naziv} </a> <li>`
    futerNavigacija.innerHTML+=`<li> <a href="${stavka.target}"> ${stavka.naziv}
</a> <li>`
});

// jQuery hack da se responsive navigacija sama skloni pri smanjivanju prozora
$(window).on('resize', function(event){
    var windowHeight = $(window).width();
    if(windowWidth > 1000){
        $(navCelo).hide(500);
    }
})

//dinamicki ispis option tagova u padajucoj listi
var ddlValute1 = document.getElementById("clcValute");

var listaValuta1 = [

```

```

{ id: 1,
  ime : "Bitcoin",
  prodajnaVrednost: 15990.13,
  kupovnaVrednost : 15990.23,
  boja : "#f59b00",
  procenti: "65",
  slika : "assets/img/bitcoin.png",
  podaci: "Bitcoin (BTC) is a cryptocurrency, a virtual currency designed to
act as money and a form of payment outside the control of any one person, group,
or entity, thus removing the need for third-party involvement in financial
transactions. It is rewarded to blockchain miners for the work done to verify
transactions and can be purchased on several exchanges."
},
{ id:2,
  ime : "Ethereum",
  prodajnaVrednost: 1.170,
  kupovnaVrednost : 1.175,
  boja : "#1345da",
  procenti: "45",
  slika : "assets/img/ethereum.png",
  podaci: "Ethereum is a technology that's home to digital money, global
payments, and applications. The community has built a booming digital economy,
bold new ways for creators to earn online, and so much more. It's open to
everyone, wherever you are in the world - all you need is the internet."
},
{ id:3,
  ime : "Solana",
  prodajnaVrednost: 13.65,
  kupovnaVrednost : 13.88,
  boja : "#850b5e",
  procenti: "33",
  slika : "assets/img/solana.png",
  podaci: "The Solana community is a globally distributed home to developers,
token holders, validators, and members supporting the protocol."
},
{ id:4,
  ime : "BNB",
  prodajnaVrednost: 269.51,
  kupovnaVrednost : 269.87,
  boja : "#ffd428",
  procenti: "21",
  slika : "assets/img/bnb.png",

```

```

        podaci: "BNB uses an Auto-Burn system to reduce its total supply to
100,000,000 BNB. The BNB Auto-Burn mechanism adjusts the amount of BNB to be
burned based on BNB's price and the number of blocks generated on BNB Smart Chain
(BSC) during the quarter. This offers greater transparency and predictability to
the BNB community"
    },
    { id:5,
      ime : "Litecoin",
      prodajnaVrednost: 73.09,
      kupovnaVrednost : 73.11,
      boja : "#219c80",
      procenti: "11",
      slika : "assets/img/litecoin.png",
      podaci: "Litecoin (LTC) is decentralised money, free from censorship and
open to all. Send low cost private, secure, borderless payments to anyone,
anytime, anywhere."
    },
    { id:6,
      ime : "Polkadot",
      prodajnaVrednost: 5.30,
      kupovnaVrednost : 5.80,
      boja : "#f129a6",
      procenti: "5",
      slika : "assets/img/polkadot.png",
      podaci: "Polkadot unites and secures a growing ecosystem of specialized
blockchains called parachains. Apps and services on Polkadot can securely
communicate across chains, forming the basis for a truly interoperable
decentralized web."
    }
  ]

//ispis dinamickog sadrzaja na potrebnim mestima
ispisDinamickogSadrzaja();

function ispisDinamickogSadrzaja(){
  var poljeZaIspis = document.getElementById("val1");
  var poljeDetalji = document.getElementById("cartPodaci");

  for (pod of listaValuta1){

    poljeZaIspis.innerHTML+=` <div class="col-lg-4 valuta">
                                <div class="container valStyle" >
                                    <h3> ${pod.ime} </h3>

```

```

        
        <button data-sadrzaj="${pod.podaci}" class="btn
modalDugme"> Learn more </button>

        </div>
    </div>`

    poljeDetalji.innerHTML +=`<p style="color:${pod.boja}; text-shadow: 0 0 2px
${pod.boja}, 0 0 5px ${pod.boja} "> ${pod.ime} ${pod.procenti}% </p>`;

}

var modOkidac = document.getElementsByClassName("modalDugme");

//funkcija za modal koriscenjem jQverija
$(document).ready(function(){
    var modalPolje = document.getElementById("modalPodataka");
    var modalIspis = document.getElementById("contentModala");

    $(modOkidac).click(function() {
        var sadrzajModala = this.dataset.sadrzaj;
        $(modalPolje).toggle(500);

        modalIspis.innerHTML=`<p> ${sadrzajModala} <p>`;
    });

    $('#escape').click(function(){
        $(modalPolje).toggle(500);
    });
});
}

//dinamicko kreiranje padajuće liste sa valutama
ddlValute1.innerHTML= '<option> Chose </option>'
for(let val of listaValuta1) {
    ddlValute1.innerHTML+= `<option > ${val.ime} </option>`
}

```



```

var kupiDugme = document.getElementById("kupi");

ddlValute1.onChange = function(){
    var kupovnaVr = document.getElementById("kupovna");
    var prodajaVr = document.getElementById("prodajna");
    var valuta = ddlValute1.value;
    for (let vv of listaValuta1){
        switch(valuta) {
            case `${vv.ime}`:
                kupovnaVr.value= `${vv.kupovnaVrednost}`;
                prodajaVr.value = `${vv.prodajnaVrednost}`;
                break;
            default:
        }
    }
};

//funkcija za racun na kalkulatoru
kupiDugme.onclick = function(){

    //obrada forme na kalkulatoru

    var vrednostBroj = document.getElementById("coinVrednost").value;
    var novaKupovna = document.getElementById("kupovna").value;
    var novaProdajna = document.getElementById("prodajna").value;

    if(vrednostBroj==0){

        investGreska.innerHTML="Can not invest with 0 &euro;!"
    }
    else{
        investGreska.innerHTML=""
    }

    if(ddlValute1.value=="Chose"){
        praznaLista.innerHTML="Please chose valuta"
    }
    else{
        praznaLista.innerHTML=""
    }

    var izlaz1 = document.getElementById("finalniIzlazKupovine");

```

```

    var izlaz2 = document.getElementById("finalniIzlazProdaje");
    izlaz1.innerHTML = vrednostBroj * novaKupovna ;
    izlaz2.innerHTML = vrednostBroj * novaProdajna;

}

//grafikon - dinamički ispis valuta u grafikon preko chart funkcije
var listaValuta = []; // kako mi je u ovoj funkciji izvlacilo samo objekte,
resio sam to uvođenjem novih nizova i pojedinačnim dodavanjem željenih podataka
var listaBoja = [];
var listaProcenata = [];
for (list of listaValuta1){

    listaValuta.push(`${list.ime}`) ;
    listaBoja.push(`${list.boja}`);
    listaProcenata.push(`${list.procenti}`);

}

//console.log(listaValuta);
//console.log(listaBoja);

new Chart("grafikon", {
    type: "pie",
    data: {
        labels: listaValuta,
        datasets: [{
            backgroundColor: listaBoja,
            data: listaProcenata
        }]
    },
    options: {
        title: {
            display: true,
            text: "Current popularity in percentage"
        }
    }
});

// regularni izrazi za kontakt formu
var ime = document.getElementById("name");

```

```

var surname = document.getElementById("surname");
var email = document.getElementById("email");

var dugmeProvera = document.getElementById("subm");

reIme = /^[A-ZČĆŽŠĐ][a-zčćžšđ]{1,18}$/;
reMail = /^[w-\.\.]+@([\w-]+\.)+[\w-]{2,4}$/;

//funkcija sa parametrima za proveru regularnih izraza za ime, prezime, i email

function proveraGresaka(ulaz,polje,izraz){
if(ulaz.value==""){
    polje.innerHTML= "Please don't leave empty field";
    ulaz.classList.add("badForm");
    return 0;
}
else if (!izraz.test(ulaz.value)){
    polje.innerHTML= "Please insert value like example";
    ulaz.classList.add("badForm");
    return 0;
}
else {
    polje.innerHTML= "&check; ";
    ulaz.classList.add("goodForm");
    return 1;
}
}

//funkcija za proveru karaktera u tekstualnom polju

var porukaBoks = document.getElementById("poruka");

porukaGreska.innerHTML="Write your impresion here with more than 30 characters
and less than 150"

porukaBoks.onkeyup = function(){

    var porukaVrednost = porukaBoks.value;
    var start = porukaVrednost.length-27; //iz nekog razloga inicijalna vrednost
    textarea polja je bila 27 pa sam morao to ovako da resim

    if(start <= 30){
        porukaGreska.innerHTML="Please write more than 30 characters";
    }
}

```

```

    poruka.classList.add("badForm");
}
else if(start >= 150){
    porukaGreska.innerHTML="You break the limit!";
    poruka.classList.add("badForm");
}
else {
    porukaGreska.innerHTML="Thank you for your impresion";
    poruka.classList.add("goodForm");
}

car.innerHTML = start;

}

//primena funkcije sa parametrima na konkretnom polju forme

ime.onblur = function(){
    proveraNesaka(ime,nameGreska, reIme)
}
surname.onblur = function(){
    proveraNesaka(surname,surnameGreska, reIme)
}

email.onblur = function(){
    proveraNesaka(email,emailGreska,reMail)
}

var lista = document.getElementById("ddlPol");
function proveraNesaka(){
    if(lista.value=="Chose gender") {
        polGreska.classList.add("badForm")
        return 0;
    }
    else {
        polGreska.classList.add("goodForm")
        return 1;
    }
}

```

```

function robotProvera(){

    var rob = document.getElementById("robot")

    if(rob.checked==true){

        robotGreska.innerHTML+"&check;";
        robotGreska.classList.add("goodForm");
        return 1;
    }
    else {
        robotGreska.innerHTML="Robot detected";
        robotGreska.classList.add("badForm");
        return 0;
    }
}

function txtProvera(){
    if(poruka.value>=0){
        poruka.classList.add("badForm");
        return 0;
    }
    else{
        poruka.classList.add("badForm");
    }
}

var dugmeProvera = document.getElementById("subm");
dugmeProvera.onclick = function(){
    event.preventDefault();

    txtProvera();

    proveraGresaka(ime,nameGreska, reIme)
    proveraGresaka(surname,surnameGreska, reIme)
    proveraGresaka(email,emailGreska,reMail)
    proveraPola()
    robotProvera()
}

```

```

    if(proveraGresaka(ime,nameGreska, reIme)&&proveraGresaka(surname,surnameGreska,
reIme)&&
proveraGresaka(email,emailGreska,reMail)&&proveraPola()&&robotProvera()&&txtProve
ra){
    console.log("uspesna forma")
    alert(`Thank you for your rewiew`)
    formaKontakt.reset();
    $("#formaKontakt").toggle(2000);
    lastChanse.innerHTML="Your rewiew has been confirmed, you can add another one
next time when you visit our site"
    }
    else {
        console.log("neuspesna forma")
    }
}

var ocene = document.getElementById("vol");

ocene.onChange= function(){
    ocena.innerHTML = `${this.value}`;
    if(this.value<5){
        feedback.innerHTML="We re sorry , we will be better";

    }
    else {
        feedback.innerHTML="Thank you!";
    }
}

}

var motajVesti = setInterval(ispisVesti, 7000);
var broj = 0;
var nizVesti = ["The sample size of crossovers of 10- and 100-day moving averages
for ETH and BTC is small but worth watching. A positive crossover is often a
bullish sign.",
    "In a bid to alleviate worries for retail investors, Patrick Hillman, chief
strategy officer at Binance, discusses the crypto exchange's proof-of-reserve
system following the collapse of FTX." ,

```

"Commodity Futures Trading Commission (CFTC) Chairman Rostin Behnam said that while new legislation allowing his agency greater spot market oversight over crypto should move." ,

"Sam Bankman-Fried is a con man and fraudster of historic proportions. But you might not learn that from the New York Times, CoinDesk's Chief Insights Columnist David Z. Morris writes." ,

"Bankman-Fried said during the interview he did not 'knowingly commingle' customer funds." ,

"Rostin Behnam, the agency's chairman, did say FTX executives met frequently with the regulator." ,

"Carpe Consensus" dives into crypto's biggest story of the year, analyzing the latest developments and lessons learned from the collapse of Sam Bankman-Fried's FTX exchange." ,

"BlockFi, a crypto lending company, was founded in October 2017 and filed for bankruptcy in November, 2022 in the wake of FTX's collapse." ,

,"Thats it for today"]

```
function ispisVesti(){
const poljeVesti = document.getElementById("vestiBoks");
const pojedinačnoPolje= document.createElement("div");
pojedinačnoPolje.setAttribute("class" , "zasebnaVest")
const vestX = document.createElement("p");
const vestY = document.createTextNode(nizVesti[broj]);
vestX.appendChild(vestY);
pojedinačnoPolje.appendChild(vestY);
poljeVesti.insertBefore(pojedinačnoPolje , poljeVesti.firstChild);
broj+=1;

if(broj == nizVesti.length - 2){
    const vestZ = document.createTextNode("Thats it for today")
    pojedinačnoPolje.appendChild(vestZ);
    nizVesti[broj]=

    clearInterval(motajVesti);

}

}
```

```
//autor
var dugmeAutor = document.getElementById("viseOautoru");
var boksAutorMain = document.getElementById("infoAutor");
```

```

var dodatak = document.getElementById("autorDodatak");
dugmeAutor.onclick = function(){
    boksAutorMain.classList.remove("col-lg-12");
    boksAutorMain.classList.add("col-lg-8");
    dodatak.style.display="block";
    dodatak.classList.add("col-lg-4");
    console.log(dugmeAutor.textContent);
    if (dugmeAutor.textContent=="More about author"){
        dugmeAutor.textContent=="Less";
    }
}

//plugin
$(function() {

    var slideCount = $(".slider ul li").length;
    var slideWidth = $(".slider ul li").width();
    var slideHeight = $(".slider ul li").height();
    var slideUlWidth = slideCount * slideWidth;

    $(".slider").css({"max-width":slideWidth, "height": slideHeight});
    $(".slider ul").css({"width":slideUlWidth, "margin-left": - slideWidth });
    $(".slider ul li:last-child").prependTo($(".slider ul"));

    function moveLeft() {
        $(".slider ul").stop().animate({
            left: + slideWidth
        },700, function() {
            $(".slider ul li:last-child").prependTo($(".slider ul"));
            $(".slider ul").css("left","");
        });
    }

    function moveRight() {
        $(".slider ul").stop().animate({
            left: - slideWidth
        },700, function() {
            $(".slider ul li:first-child").appendTo($(".slider ul"));
            $(".slider ul").css("left","");
        });
    }

    $(".next").on("click",function(){

```



```
        moveRight();
    });

    $(".prev").on("click",function(){
        moveLeft();
    });

});
```