TEHNIČKA DOKUMENTACIJA

Destiny Photos

Web programiranje 1

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Predmet: Web programiranje 1

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1. Uvod

Radno okruženje: Visual Studio Code
Prilikom kreiranja sajta, korišćeni su: HTML, CSS, JavaScript, jQuery, Bootstrap
Korišćen jQuery plugin "Waypoints": jquery-waypoints - npm (npmjs.com)

Korišćen template: Infinite Loop HTML Template by Tooplate

1.1. Opis funkcionalnosti

index.html

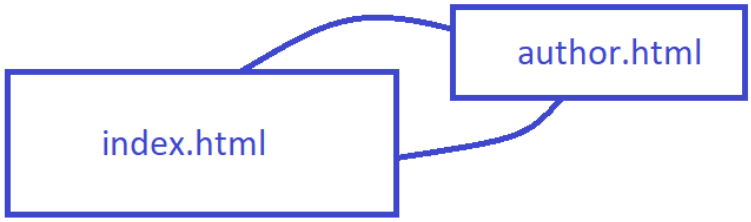
1. Dinamičko ispisivanje menija.
2. Dinamičko ispisivanje stavki, ikonica, teksta i usluga u bloku "About us".
3. Dinamičko ispisivanje mišljenja klijenata, njihovih imena i fotografija u bloku "Testimonials".
4. Dinamičko ispisivanje fotografija i njihovih opisa u bloku "Gallery".
5. Dinamičko ispisivanje ikonica u futeru koje nas vode na druge stranice.
6. Strelica koja nas vraća na početak stranice kada je kliknemo. Prilikom izrade same strelice korišćen jQuery i jQuery plugin.
7. Ispisana validacija i regexi elemenata forme (polje za ime korisnika, polje za mejl korisnika, polje za poruku, checkbox za potvrđivanje uslova korišćenja i 2 radio buttona koji označavaju pol korisnika).

author.html

1. Dinamičko ispisivanje ikonica u futeru koje nas vode na druge stranice

2. Organizacija

2.1. Šema



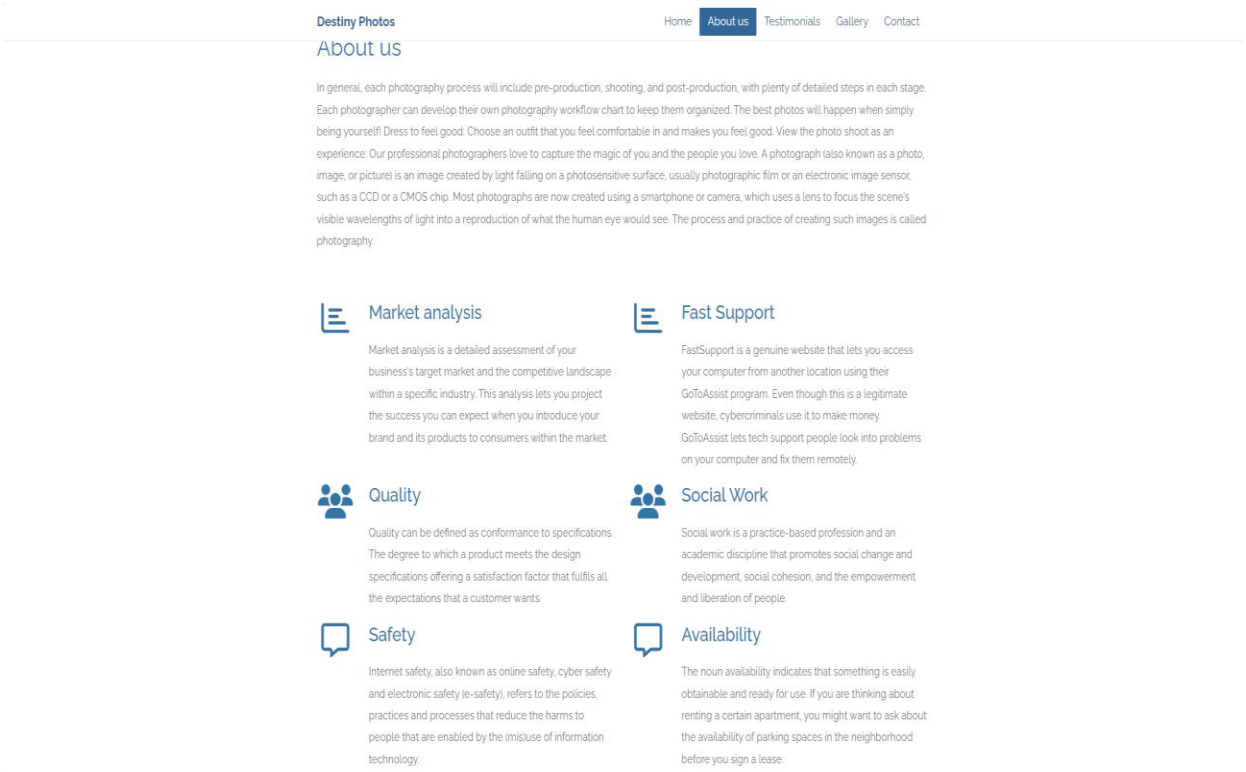
2.2. Mapa sajta

```
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
<url>
<loc>https://dejan157.github.io/destinyphotos/index.html</loc>
<lastmod>2024-2-5</lastmod>
<changefreq>daily</changefreq>
<priority>1</priority>
</url>
<url>
<loc>https://dejan157.github.io/destinyphotos/author.html</loc>
<lastmod>2024-2-5</lastmod>
<changefreq>daily</changefreq>
<priority>0.9</priority>
</url>
</urlset>
```

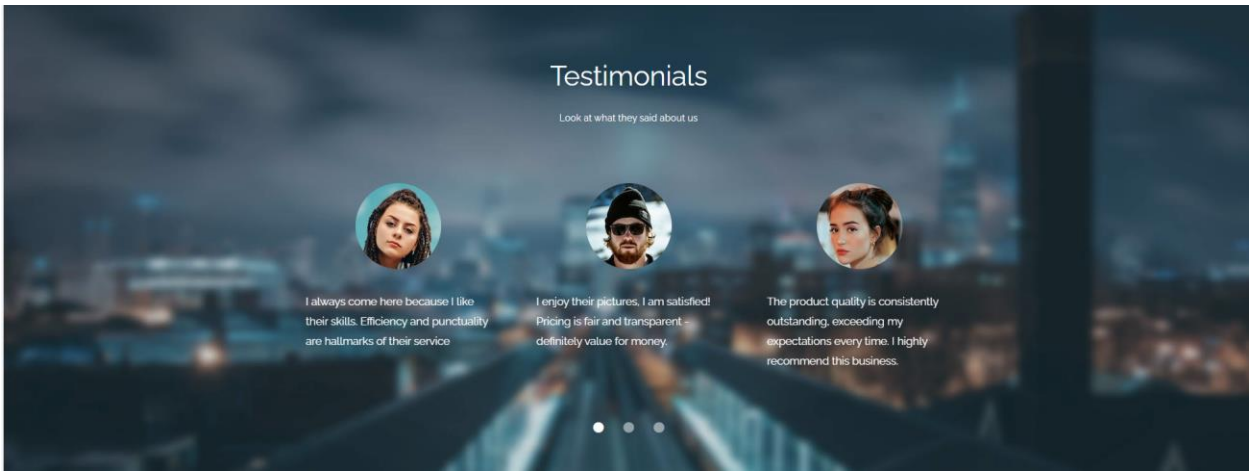
3.Funkcionalnosti i fotografije

3.1. stranica index.html

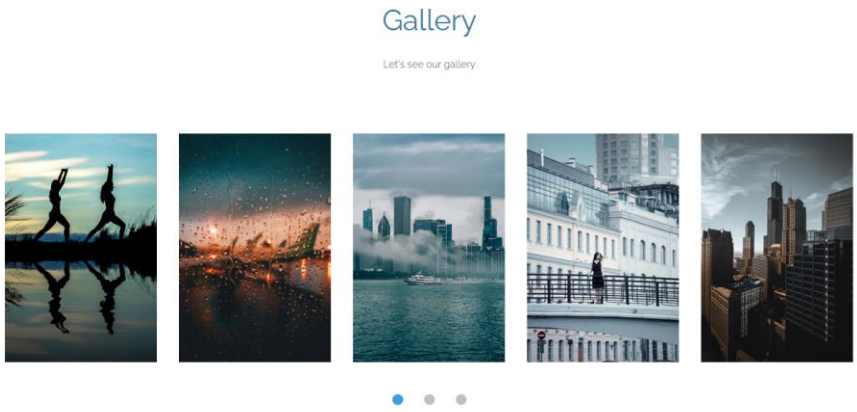
Dinamičko ispisivanje menija na stranici index.html.



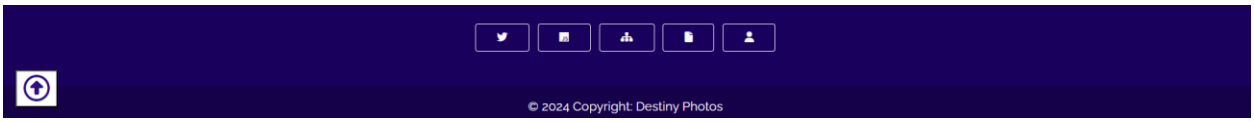
Dinamičko ispisivanje stavki, ikonica, teksta i usluga u bloku “About us”.



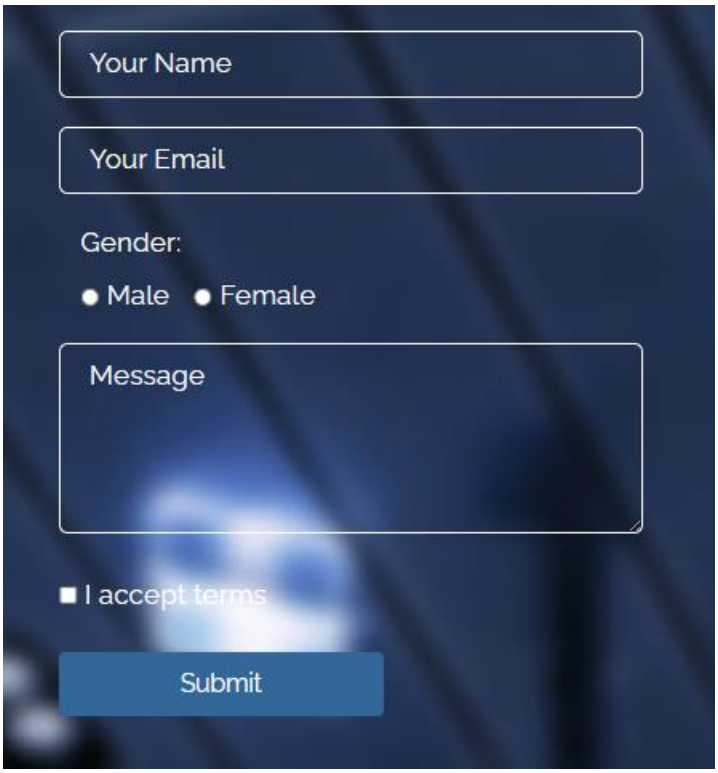
Dinamičko ispisivanje mišljenja klijenata, njihovih imena i fotografija u bloku “Testimonials”.



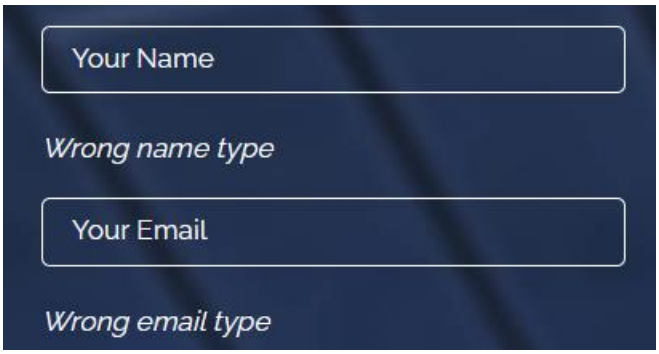
Dinamičko ispisivanje fotografija i njihovih opisa u bloku “Gallery”.



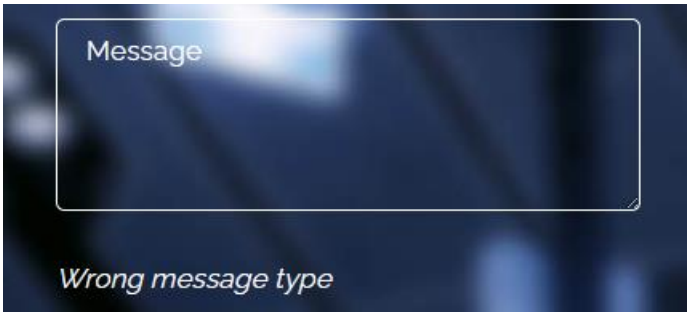
Dinamičko ispisivanje ikonica u futeru koje nas vode na druge stranice.



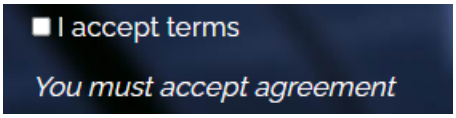
Ispisana validacija i regexi elemenata forme (polje za ime korisnika, polje za mejl korisnika, polje za poruku, checkbox za potvrđivanje uslova korišćenja i 2 radio buttona koji označavaju pol korisnika).



Ukoliko se polje za ime i email ne popune, ispod njih pojaviće se poruke “Wrong name/email type”.



Takođe, ako se poruka ne popuni, ispod nje će se pojaviti poruka “Wrong message type”, jer je poenta forme da se pošalje poruka autorima sajta.



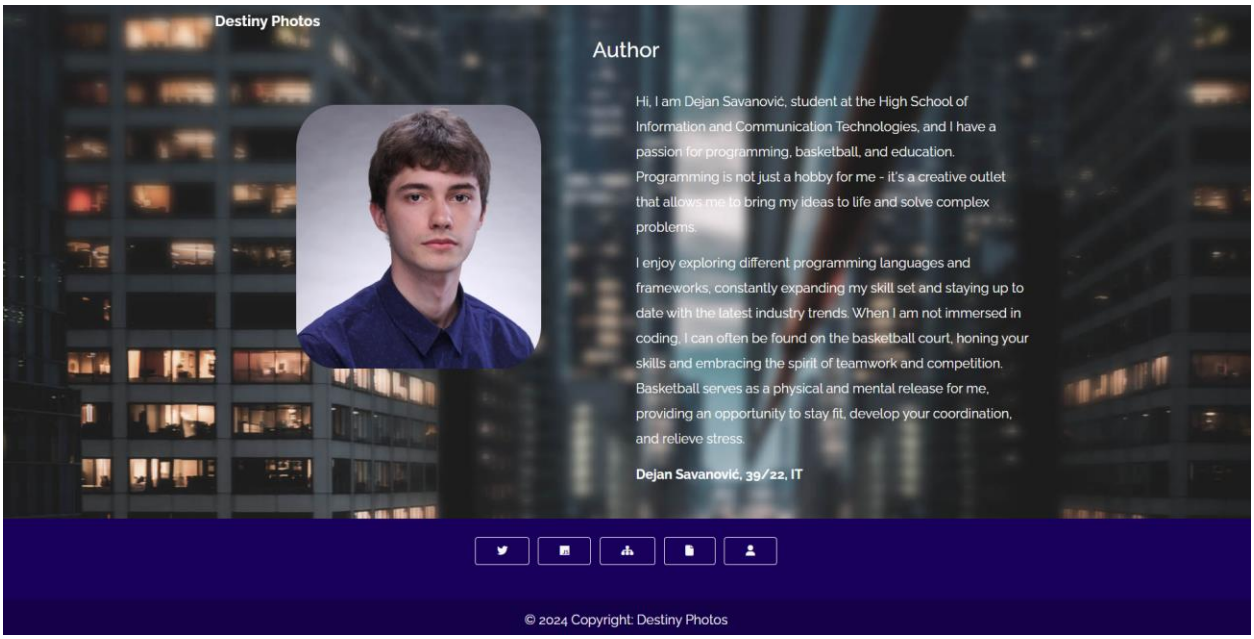
Ako se checkbox za prihvatanje uslova korišćenja ostavi prazan, ispod njega će se pojaviti poruka “You must accept agreement”.

Ako se sve unese ispravno, nakon klika na dugme “Submit”, forma će biti uspešna.

Strelica koja nas vraća na početak stranice kada je kliknemo. Prilikom izrade same strelice korišćen jQuery i jQuery plugin “Waypoint”.

Pojavljuje se prilikom spuštanja stranice do about bloka.

3.2 stranica author.html



4. Kodovi

index.html

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

  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width,
initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
     <meta name="keywords" content="destiny, photo, photos,
photography, picture"/>

    <meta name="author" content="Dejan Savanović"/>
    <meta name="description" content="Destiny Photos
photoshooting company."/>
    <meta name="copyright" content="All rights reserved
Destiny Photos"/>
    <title>Destiny Photos</title>
    <link rel="stylesheet" href="assets/fontawesome-
5.5/css/all.min.css" />
    <script src="https://kit.fontawesome.com/a9822c877d.js"
crossorigin="anonymous"></script>
    <link rel="stylesheet" href="assets/slick/slick.css">
    <link rel="stylesheet" href="assets/slick/slick-
theme.css">
    <link rel="stylesheet" href="assets/magnific-
popup/magnific-popup.css">
    <link rel="stylesheet"
href="assets/css/bootstrap.min.css" />
    <link rel="stylesheet" href="assets/css/tooplate-
infinite-loop.css" />
    <link rel="shourtcut icon"
href="assets/img/favicon.ico"/>
  </head>

  <body>
```

```
    <section id="infinite" class="text-white tm-font-big tm-
parallax">
      <nav class="navbar navbar-expand-md tm-navbar"
id="tmNav">
        <div class="container">
          <div class="tm-next">
              <a href="#infinite" class="navbar-
brand">Destiny Photos</a>
          </div>

          <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbarSupportedContent"
aria-controls="navbarSupportedContent" aria-expanded="false"
aria-label="Toggle navigation">
            <i class="fas fa-bars navbar-toggler-icon"></i>
          </button>

          <div class="collapse navbar-collapse"
id="navbarSupportedContent">
            <ul class="navbar-nav ml-
auto">
            </ul>
          </div>
        </div>
      </nav>

      <div class="text-center tm-hero-text-container">
        <div class="tm-hero-text-container-inner">
            <h2 class="tm-hero-title">Destiny Photos</h2>
            <p class="tm-hero-subtitle">We share magic</p>
        </div>
      </div>

      <div class="tm-next tm-intro-next arrow">
        <a href="index.html#aboutus" class="text-center tm-
down-arrow-link">
          <i class="fa-solid fa-angle-down tm-down-
arrow"></i>
        </a>
      </div>

    </section>
```

```
    <section id="aboutus" class="tm-section-pad-top">
      <div class="container" id="ad2">
        <div class="row tm-content-box">
          <div class="col-lg-12 col-xl-12">
            <div class="tm-intro-text-container text-
justify">
                <h2 class="tm-text-primary mb-4 tm-section-
title">About us</h2>
                <p class="mb-4 tm-intro-text">
                  In general, each photography process will
include pre-production, shooting, and post-production, with
plenty of detailed steps in each stage.
                  Each photographer can develop their own
photography workflow chart to keep them organized.
                  The best photos will happen when simply
being yourself!
                  Dress to feel good: Choose an outfit that
you feel comfortable in and makes you feel good.
                  View the photo shoot as an experience: Our
professional photographers love to capture the magic of you
and the people you love.
                  A photograph (also known as a photo,
image, or picture) is an image created by light falling on a
photosensitive surface, usually photographic film or an
electronic image sensor, such as a CCD or a CMOS chip.
                  Most photographs are now created using a
smartphone or camera, which uses a lens to focus the scene's
visible wavelengths of light into a reproduction of what the
human eye would see.
                  The process and practice of creating such
images is called photography.
                  Photography is the art, application, and
practice of creating images by recording light, either
electronically by means of an image sensor, or chemically by
means of a light-sensitive material such as photographic
film.
                  The word Photography literally means
'drawing with light', which derives from the Greek photo,
meaning light and graph, meaning to draw.
                  Photography is the process of recording an
image – a photograph – on lightsensitive film or, in the
```

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case of digital photography, via a digital electronic or
magnetic memory.
                </p>
              </div>
            </div>
          </div>
          <div id="aboutdiv" class="row tm-content-box text-
justify">
          </div>
        </div>
      </section>

      <section id="testimonials" class="tm-section-pad-top tm-
parallax-2">
        <div class="container tm-testimonials-content">
          <div class="row">
            <div id="tweens" class="col-lg-12 tm-content-box">
              <h2 class="text-white text-center mb-4 tm-
section-title">Testimonials</h2>
              <p class="mx-auto tm-section-desc text-
center">Look at what they said about us</p>
              <div class="mx-auto tm-gallery-container tm-
gallery-container-2 text-justify">
                <div id="pictures" class="tm-testimonials-
carousel">
                </div>
              </div>
            </div>
          </div>
        </div>
        <div class="tm-bg-overlay"></div>
      </section>

      <section id="howto" class="tm-section-pad-top">
        <div class="container" id="ad2">
          <div class="row tm-content-box">
            <div class="col-lg-12 col-xl-12">
              <div class="tm-intro-text-container text-
justify">
                <h2 class="tm-text-primary mb-4 tm-section-
title text-center">How to recognize good photography?</h2>
                <p class="mb-5 tm-intro-text">
```

```
                    A good photograph focuses on at least one
subject, makes that subject clear in the photo, and composes
the entire image in a way that is visual appealing (usually
relying on the rule of thirds.).
                    Photography is a wonderful pastime and a
great way to preserve memories. Therefore, it's nice to know
when you have taken a good photo and when you might want to
learn a little more about the art of photography.
                </p>
                <h3 class="tm-text-primary mb-4 text-
center">Rule of Thirds</h3>
                <p class="mb-5 tm-intro-text">
                    The Rule of Thirds is based on an ancient
Greek mathematical discovery that is based on the Golden
Rectangle. In this mathematical theory, an well-composed
image should be cut into three portions that are directly
proportional across the horizontal and vertical planes of
the page.
                    The Rule of Thirds is based on an ancient
Greek mathematical discovery that is based on the Golden
Rectangle. In this mathematical theory, an well-composed
image should be cut into three portions that are directly
proportional across the horizontal and vertical planes of
the page.
                    Objects of importance should be placed on
the lines. If possible, objects of special importance should
be placed at the crosses of the lines. These lines cut the
photograph into thirds.
                    For this reason, many cameras have a view-
finder with a similar-looking grid. Use the rule of thirds
to set up your photograph in order to achieve surprisingly
well-composed results!
                </p>
                <h3 class="tm-text-primary mb-4 text-
center">Focus</h3>
                <p class="mb-5 tm-intro-text">
                    One of the tell-tale signs of a new
photographer is that the images in the photo all tend to be
just a little bit fuzzy. While it may be important to focus
on one image and blur out the background, it is generally a
rule of thumb that at least one subject in the image should
be sharply focused.
```

```
                If you have a photograph with images that
are out of focus, you may want to learn more about focal
length and focusing in general. Often, images will be out of
focus because of improper camera handling. However, if you
have a manual camera, you may also want to adjust your
eyepiece to suit your eyesight.
              </p>
              <h3 class="tm-text-primary mb-4 text-
center">Boundaries</h3>
              <p class="tm-intro-text">
                Good photography generally has all of the
main subjects of the photo clearly within the boundary of
the photograph. In such photos, even if it is a group shot
of friends, every part of each person's body will be in the
photo. In bad photography, often half of a body will make it
into the photo.
                Take your time to set up a photo to make
sure that everything that you want to be present in the
final image makes it into the frame.
                A good photograph focuses on at least one
subject, makes that subject clear in the photo, and composes
the entire image in a way that is visual appealing (usually
relying on the rule of thirds.)
                Beginning photographers (and even many
advanced photographers) have to take many photos in order to
get that one perfect shot that they are most proud of.
Therefore, do not be discouraged if your first photographs
are not all that you expected. Good photography, after all,
requires practice and mastery of these three components:
                <ul>
                  <li>
                    the Rule of Thirds
                  </li>
                  <li>
                    Focus
                  </li>
                  <li>
                    Boundaries
                  </li>
                </ul>
              </p>
            </div>
```

```
          </div>
        </div>
      </div>
    </section>

    <section id="gallery" >
      <div class="container tm-container-gallery">
        <div class="row">
          <div class="text-center col-12">
              <h2 class="tm-text-primary tm-section-title
mb-4">Gallery</h2>
              <p class="mx-auto tm-section-desc">Let's see
our gallery</p>
          </div>
        </div>
        <div class="row">
            <div class="col-12">
                <div class="mx-auto tm-gallery-container">
                    <div id="gallery2" class="grid tm-
gallery">
                    </div>
                </div>
            </div>
          </div>
      </div>
    </section>

    <section id="contact" class="tm-section-pad-top tm-
parallax-2">
      <div class="container tm-container-contact">
        <div class="row">
            <div class="text-center col-12">
                <h2 class="tm-section-title mb-4">
                  Contact Us
                </h2>
                <p class="mb-5">
                  Feel free to contact us!
                </p>
                <br>
            </div>
            <div class="col-sm-12 col-md-6">
              <form action="" method="get" id="frm">
```

```
                <input id="name" name="name" type="text"
placeholder="Your Name" class="tm-input"/>
                <p class="font-italic d-none">
                </p>

                <input id="email" name="email" type="email"
placeholder="Your Email" class="tm-input"/>
                <p class="font-italic d-none">
                </p>

                <div class="col-md-6 mb-3" >
                    <label for="gender"
class="labelSize">Gender:</label>
                    <br/>
                    <div class="form-check form-check-
inline">
                      <input class="form-check-input"
type="radio" name="gender" id="male" value="male"
checked="checked">
                      <label class="form-check-label"
for="male">Male</label>
                    </div>
                    <div class="form-check form-check-
inline">
                      <input class="form-check-input"
type="radio" name="gender" id="female" value="female">
                      <label class="form-check-label"
for="female">Female</label>
                    </div>
                    <p class="font-italic d-none"
id="wrongG">
                      You must select gender
                    </p>
                </div>

                <textarea id="message" name="message"
rows="4" placeholder="Message" class="tm-input" ></textarea>
                <p class="font-italic d-none">
                </p>

                <div class="mb-3">
```

```
                    <label for="selectProgram">Your favorite
program (optional):</label><br/>
                    <select name="sp" id="selectProgram"
class="selectP">
                        <option value="-1">Select
program:</option>
                        <option value="0">Adobe
Photoshop</option>
                        <option value="1">GIMP</option>
                        <option value="2">Canva</option>
                        <option value="3">Portrait
Pro</option>
                        <option value="4">Photo Scape</option>
                        <option value="5">Pixlr</option>
                        <option value="6">Capture One</option>
                    </select>
                </div>

                <div class="mb-3">
                    <div class="custom-
checkbox">
                      <input type="checkbox" id="checkbox">
                      <label for="checkbox">I accept terms and
conditions</label>
                    </div>
                    <p class="font-italic d-none" id="wrongC">
                      You must accept agreement
                    </p>
                </div>

                <button id="sub" type="submit" class="btn
tm-btn-submit">Submit</button>

              </form>
            </div>

            <div class="col-sm-12 col-md-6">
                <div class="contact-item">
                    <a href="https://www.facebook.com/"
class="item-link">
                        <i class="far fa-2x fa-envelope mr-
4"></i>
```

```
                    <span class="mb-0">Our Facebook</span>
                  </a>
                </div>
                <div class="contact-item">
                  <a href="https://www.instagram.com/"
class="item-link">
                    <i class="far fa-2x fa-envelope mr-
4"></i>
                    <span class="mb-0">Our
Instagram</span>
                  </a>
                </div>
                <div class="contact-item">
                  <a href="mailto:mail@company.com"
class="item-link">
                    <i class="far fa-2x fa-envelope mr-
4"></i>
                    <span class="mb-
0">dp@destiny.com</span>
                  </a>
                </div>
                <div class="contact-item">
                  <a href="https://www.google.com/maps"
class="item-link">
                    <i class="fas fa-2x fa-map-marker-alt
mr-4"></i>
                    <span class="mb-0">Tracy Mcgrady 1,
10294</span>
                  </a>
                </div>
                <div class="contact-item">
                  <a href="https://www.google.com/maps"
class="item-link">
                    <i class="fas fa-2x fa-map-marker-alt
mr-4"></i>
                    <span class="mb-0">Grant Hill 33,
24094</span>
                  </a>
                </div>
                <div class="contact-item">
                  <a href="tel:2556625566" class="item-
link">
```

```
                    <i class="fas fa-2x fa-phone-square
mr-4"></i>
                    <span class="mb-0">255-662-5566</span>
                  </a>
                </div>
                <div class="contact-item">
                  <a href="tel:0533522345" class="item-
link">
                    <i class="fas fa-2x fa-phone-square
mr-4"></i>
                    <span class="mb-0">053-352-2345</span>
                  </a>
                </div>
                <div class="contact-item"> </div>
              </div>
            </div>
          </div>

      </section>
      <div class="w-100">
        <footer class="bg-footer text-center text-white w-100"
id="footer">
        <div class="p-4 pb-0 w-100">
          <section class="mb-4" id="links">
          </section>

          <div id="arrow23" onclick="scrollToTop()">
            <i class="fa-regular fa-circle-up"></i>
          </div>

        </div>
        <div class="text-center p-3" style="background-color:
rgba(0, 0, 0, 0.2);">
          © 2024 Copyright: Destiny Photos
        </div>
      </footer>
      </div>

      <script src="assets/js/jquery-
1.9.1.min.js"></script>
      <script src="assets/slick/slick.min.js"></script>
```

```
    <script src="assets/magnific-popup/jquery.magnific-
popup.min.js"></script>
    <script src="assets/js/easing.min.js"></script>
    <script
src="assets/js/jquery.singlePageNav.min.js"></script>
    <script src="assets/js/bootstrap.min.js"></script>
    <script
src="https://cdnjs.cloudflare.com/ajax/libs/waypoints/4.0.1/
jquery.waypoints.min.js"></script>
    <script src="assets/js/main.js"></script>
  </body>
</html>
```

author.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width,
initial-scale=1.0" />
    <meta http-equiv="X-UA-Compatible" content="ie=edge" />
    <meta name="keywords" content="destiny, photo, photos,
hleb, kifla, pecivo, burek"/>
    <meta name="author" content="Dejan Savanović"/>
    <meta name="description" content="Destiny Photos
photoshooting company."/>
    <meta name="copyright" content="All rights reserved
Destiny Photos"/>
    <title>Destiny Photos</title>
    <link rel="stylesheet" href="assets/fontawesome-
5.5/css/all.min.css" />
    <script src="https://kit.fontawesome.com/a9822c877d.js"
crossorigin="anonymous"></script>
    <link rel="stylesheet" href="assets/slick/slick.css">
    <link rel="stylesheet" href="assets/slick/slick-
theme.css">
    <link rel="stylesheet" href="assets/magnific-
popup/magnific-popup.css">
    <link rel="stylesheet"
href="assets/css/bootstrap.min.css" />
    <link rel="stylesheet" href="assets/css/tooplate-
infinite-loop.css" />
    <link rel="shourtcut icon"
href="assets/img/favicon.ico"/>
  </head>
  <body>
    <section id="infinite" class="text-white tm-font-big tm-
parallax r">

      <nav class="navbar navbar-expand-md tm-navbar"
id="tmNav">
        <div class="container">
            <div class="tm-next">
```

```
                <a href="index.html" class="navbar-
brand">Destiny Photos</a>
            </div>
        </div>
    </nav>
    <main class = "backgr">
      <div class="container p-4 ">
        <div class="title text-center">
          <h2></i>Author</h2>
      </div>
          <div class="row">
              <div class="col-md-6 mx-0 me">
                  <img src="assets/img/DejanSavanović.jpg"
alt="DejanSavanović" class="img-fluid picture d-block mx-
auto p-4">
              </div>
              <div class="col-md-6 centering1">
                  <p class="centering1">Hi, I am Dejan
Savanović, student at the High School of Information and
Communication Technologies, and I have a passion for
programming, basketball, and education. Programming is not
just a hobby for me - it's a creative outlet that allows me
to bring my ideas to life and solve complex problems.</p>
                  <p class="centering1">I enjoy exploring
different programming languages and frameworks, constantly
expanding my skill set and staying up to date with the
latest industry trends. When I am not immersed in coding, I
can often be found on the basketball court, honing your
skills and embracing the spirit of teamwork and competition.
Basketball serves as a physical and mental release for me,
providing an opportunity to stay fit, develop your
coordination, and relieve stress.</p>
                  <p class="mb-4 centering1"><strong>Dejan
Savanović, 39/22, IT</strong></p>
              </div>
          </div>
      </div>
    </main>

     <div class="w-100">
        <footer class="bg-footer text-center text-white w-
100">
```

```
        <div class="p-4 pb-0 w-100">
          <section class="mb-4">
            <a class="btn btn-outline-light btn-floating m-
1" href="https://www.twitter.com/" role="button"
target="_blank">
                <i class="fa-brands fa-twitter"></i></a>
            <a class="btn btn-outline-light btn-floating m-
1" href="assets/js/main.js" role="button" target="_blank">
              <i class="fa-brands fa-js"></i></a>
            <a class="btn btn-outline-light btn-floating m-
1" href="sitemap.xml" role="button" target="_blank">
              <i class="fa-solid fa-sitemap"></i></a>
            <a class="btn btn-outline-light btn-floating m-
1" href="dokumentacija.pdf" role="button" target="_blank">
              <i class="fa-solid fa-file"></i></a>
            <a class="btn btn-outline-light btn-floating m-
1" href="author.html" role="button" target="_blank">
              <i class="fa-solid fa-user"></i></a>
          </section>
        </div>
        <div class="text-center p-3" style="background-
color: rgba(0, 0, 0, 0.2);">
          © 2024 Copyright: Destiny Photos
        </div>
      </footer>
      </div>

    <script src="assets/js/destiny.js"></script>
    <script src="assets/js/jquery-
1.9.1.min.js"></script>
    <script src="assets/slick/slick.min.js"></script>
    <script src="assets/magnific-popup/jquery.magnific-
popup.min.js"></script>
    <script src="assets/js/easing.min.js"></script>
    <script
src="assets/js/jquery.singlePageNav.min.js"></script>
    <script src="assets/js/bootstrap.min.js"></script>

    </body>
</html>
```

main.js

```
var myMenu = [
  {
    page: "Home",
    link: "#infinite"
  },
  {
    page: "About us",
    link: "#aboutus"
  },
  {
    page: "Testimonials",
    link: "#testimonials"
  },
  {
    page: "Gallery",
    link: "#gallery"
  },
  {
    page: "Contact",
    link: "#contact"
  }
];

function Menu(){
  var m=document.getElementById("navbarSupportedContent");
  for(let i=0; i<myMenu.length; i++){
    m.innerHTML+=
    `
    <li class="nav-item">
      <a class="nav-link tm-nav-link"
href="${myMenu[i]["link"]}">${myMenu[i]["page"]}</a>
    </li>
      `
  }
}

Menu();

let about4 = [
```

```
  {
    title: "Market analysis",
    text: "Market analysis is a detailed assessment of your
business's target market and the competitive landscape
within a specific industry. This analysis lets you project
the success you can expect when you introduce your brand and
its products to consumers within the market.",
    icon:"far fa-3x fa-chart-bar text-center tm-icon"
  },
  {
    title: "Fast Support",
    text: "FastSupport is a genuine website that lets you
access your computer from another location using their
GoToAssist program. Even though this is a legitimate
website, cybercriminals use it to make money. GoToAssist
lets tech support people look into problems on your computer
and fix them remotely.",
    icon:"far fa-3x fa-chart-bar text-center tm-icon"
  },
  {
    title: "Quality",
    text: "Quality can be defined as conformance to
specifications. The degree to which a product meets the
design specifications offering a satisfaction factor that
fulfils all the expectations that a customer wants.",
    icon:"fas fa-3x fa-users text-center tm-icon"
  },
  {
    title: "Social Work",
    text: "Social work is a practice-based profession and an
academic discipline that promotes social change and
development, social cohesion, and the empowerment and
liberation of people.",
    icon:"fas fa-3x fa-users text-center tm-icon"
  },
  {
    title: "Safety",
    text: "Internet safety, also known as online safety,
cyber safety and electronic safety (e-safety), refers to the
policies, practices and processes that reduce the harms to
people that are enabled by the (mis)use of information
technology.",
```

```
    icon:"far fa-3x fa-comment-alt text-center tm-icon"
  },
  {
    title: "Availability",
    text: "The noun availability indicates that something is
easily obtainable and ready for use. If you are thinking
about renting a certain apartment, you might want to ask
about the availability of parking spaces in the neighborhood
before you sign a lease.",
    icon:"far fa-3x fa-comment-alt text-center tm-icon"
  }
];

function aboutUs(){
  var x=document.getElementById("aboutdiv");
  for(let i=0; i<about4.length; i++){
    x.innerHTML+=
    `
      <div class="col-lg-1">
      <i class="${about4[i]["icon"]}"></i>
      </div>
      <div class="col-lg-5">
      <div class="tm-intro-text-container">
      <h2 class="tm-text-primary mb-
4">${about4[i]["title"]}</h2>
            <p class="mb-4 tm-intro-
text">${about4[i]["text"]}</p>
        </div>
      </div>
      `

  }
}

aboutUs();

let testimonials2 = [
  {
    img: "assets/img/testimonial1.jpg",
    quote: "I was very impressed with the quality of the
product I received. It was exactly what I was hoping for.",
    author: "Sue Bird (Photographer)"
  },
```

```
  {
    img: "assets/img/testimonial2.jpg",
    quote: "I always come here because I like their skills.
Efficiency and punctuality are hallmarks of their service.",
    author: "Monica Geller (Designer)"
  },
  {
    img: "assets/img/testimonial3.jpg",
    quote: "I enjoy their pictures, I am satisfied! Pricing
is fair and transparent - definitely value for money.",
    author: "Paul George (CEO)"
  },
  {
    img: "assets/img/testimonial-img-01.jpg",
    quote: "They have xcellent customer support! Efficiency
and punctuality are hallmarks of their service",
    author: "Rachel Green (Designer)"
  },
  {
    img: "assets/img/testimonial-img-03.jpg",
    quote: "The product quality is consistently outstanding,
that exceeding my expectations every time.",
    author: "Diana Taurasi (Marketing)"
  },
  {
    img: "assets/img/testimonial-img-04.jpg",
    quote: "They are great at this time when there is so
much that is bad. I like Destiny Photos!",
    author: "Oliva Mendes (Designer)"
  },
  {
    img: "assets/img/testimonial-img-02.jpg",
    quote: "I was completely impressed with their
professionalism and customer service. Their staff is highly
skilled.",
    author: "Derek Fisher (CTO)"
  },
];

function test(){
  var pic=document.getElementById("pictures");
  for(let i=0; i<testimonials2.length; i++){
```

```
    pic.innerHTML+=
    `
    <figure class="tm-testimonial-item">
      <img src="${testimonials2[i]["img"]}" alt="Image"
class="img-fluid mx-auto">
      <blockquote>${testimonials2[i]["quote"]}</blockquote>
      <figcaption>${testimonials2[i]["author"]}</figcaption>
    </figure>
    `
  }
}

test();

let gallery = [
  {
    a: "assets/img/gallery1.jpg",
    img: "assets/img/gallery1.jpg",
    naslov: "PINK SKY"
  },
  {
    a: "assets/img/gallery2.jpg",
    img: "assets/img/gallery2.jpg",
    naslov: "BLUE SNOW CAR"
  },
  {
    a: "assets/img/gallery-img-03.jpg",
    img: "assets/img/gallery-tn-03.jpg",
    naslov: "SEAVIEW MEGACITY"
  },
  {
    a: "assets/img/gallery-img-04.jpg",
    img: "assets/img/gallery-tn-04.jpg",
    naslov: "DREAMGIRL THOUGHTS"
  },
  {
    a: "assets/img/gallery-img-05.jpg",
    img: "assets/img/gallery-tn-05.jpg",
    naslov: "WORKSTATION OFFICES"
  },
  {
    a: "assets/img/gallery-img-06.jpg",
```

```
    img: "assets/img/gallery-tn-06.jpg",
    naslov: "JUST ABOVE THE CITY"
  },
  {
    a: "assets/img/gallery-img-01.jpg",
    img: "assets/img/gallery-tn-01.jpg",
    naslov: "EXERCISETIME"
  },
  {
    a: "assets/img/gallery-img-02.jpg",
    img: "assets/img/gallery-tn-02.jpg",
    naslov: "RAINON GLASS"
  },
];

function gall(){
  var y=document.getElementById("gallery2");
  for(let i=0; i<gallery.length; i++){
    y.innerHTML+=
    `
    <a href="${gallery[i]["a"]}">
      <figure class="effect-honey tm-gallery-item">
        <img src="${gallery[i]["img"]}" alt="Image 1"
class="img-fluid">
        <figcaption>
          <h2><i>${gallery[i]["naslov"]}</i></h2>
        </figcaption>
     </figure>
    </a>
    `
  }
}

gall();

var footerLinks = [
  {
    href: "https://www.twitter.com/",
    icon: "fa-brands fa-twitter"
  },
  {
    href: "assets/js/main.js",
```

```
    icon: "fa-brands fa-js"
  },
  {
    href: "sitemap.xml",
    icon: "fa-solid fa-sitemap"
  },
  {
    href: "dokumentacija.pdf",
    icon: "fa-solid fa-file"
  },
  {
    href: "author.html",
    icon: "fa-solid fa-user"
  }
];

function flinks(){
  var fl=document.getElementById("links");
  for(let i=0; i<footerLinks.length; i++){
    fl.innerHTML+=
    `
    <a class="btn btn-outline-light btn-floating m-1"
href="${footerLinks[i]["href"]}" role="button"
target="_blank">
      <i class="${footerLinks[i]["icon"]}"></i>
    </a>
    `
  }
}

flinks();


function arrowUp() {
  var scrollToTopBtn = document.getElementById("arrow23");

  let about44=document.getElementById("aboutus");

  if(about44!=null){
    $(about44).waypoint(function() {
      scrollToTopBtn.style.display = "block";
    });
```

```
  }

  let op=document.getElementById("infinite");

  if(op!=null && scrollToTopBtn.style.display=="block"){
    $(op).waypoint(function() {
      scrollToTopBtn.style.display = "none";
    });
  }
}

function scrollToTop() {
  document.body.scrollTop = 0;
  document.documentElement.scrollTop = 0;
}


var objName, objEmail, objMessage, arrOrder, Terms, subm;
var regexName="^[A-Z][a-z]{2,14} [A-Z][a-z]{2,14}$";
var regexEmail= "^[a-z]{2,20}@[a-z]{3,15}\.com$";
var regexMessage = "^([A-Z][a-z]{2,20}\s*)+$";
objName=document.querySelector("#name");
objEmail=document.querySelector("#email");
objMessage=document.querySelector("#message");
arrOrder=document.getElementsByName("gender");
Terms=document.querySelector("#checkbox");
window.onload=function(){
  objName.addEventListener("blur",function(){
        regexValidation(regexName, objName, "Wrong name
type");
    }
  );

  objEmail.addEventListener("blur",function(){
        regexValidation(regexEmail, objEmail, "Wrong email
type");
    }
  );

  objMessage.addEventListener("blur",function(){
      regexValidation(regexMessage, objMessage, "Wrong
message type");
```

```
    }
  );

  Terms.addEventListener("click",function(){
      termsValidation();
    }
  );

  let form=document.querySelector("#frm");
  form.onsubmit=validation;
  arrowUp();
}

function validation(){
  if(regexValidation(regexName, objName, "Wrong name type")
&&
     regexValidation(regexEmail, objEmail, "Wrong email
type") &&
     regexValidation(regexMessage, objMessage, "Wrong
message type") &&
     termsValidation()){
     return true;
     }
     return false;
}

function termsValidation(){
  let chbTerms= document.querySelector("#checkbox");
  console.log(chbTerms.parentElement.nextElementSibling);
  if(!chbTerms.checked){
    chbTerms.parentElement.nextElementSibling.classList.remo
ve("d-none");
    chbTerms.parentElement.nextElementSibling.classList.add(
"d-block");
    chbTerms.parentElement.nextElementSibling.innerHTML="You
must accept agreement";
    return false;
  }
  chbTerms.parentElement.nextElementSibling.classList.add("d
-none");
  chbTerms.parentElement.nextElementSibling.classList.remove
("d-block");
```

```
  chbTerms.parentElement.nextElementSibling.innerHTML="";
  return true;
}

function regexValidation(regex, object, error)
{console.log(object.nextElementSibling);
  let regex4=new RegExp(regex);
  if(!regex4.test(object.value)){
    object.nextElementSibling.classList.remove("d-none");
    object.nextElementSibling.classList.add("d-block");
    object.nextElementSibling.innerHTML=error;
    return false;
  }
  object.nextElementSibling.classList.remove("d-block");
  object.nextElementSibling.classList.add("d-none");
  object.nextElementSibling.innerHTML="";
  return true;
}
```

style.css

```
body {
  font-family: "Raleway", sans-serif;
  font-size: 1.2em;
  color: #707070;
  margin: 0;
  padding: 0;
  overflow-x: hidden;
}
a {
  transition: all 0.3s ease;
  color: #38B;
}
footer p {
  color: #fff;
  font-size: 14px;
}

footer ul {
  list-style-type: none;
}

footer{
  padding: 0;
  margin: 0;
}

.tm-text-primary {
  color: #37A;
}

#arrow23 {
  position: fixed !important;
  display: none;
  float: left;
  /* background-color:#ffffff; */
  color: #300c8a;
```

```
  padding: 5px 10px;
  cursor: pointer;
  /* box-shadow: 0 2px 5px rgba(0, 0, 0, 0.2); */
  transition: all 0.3s;
  bottom: 40px;
  left: 40px;
  }

#arrow23 i {
   font-size: 40px;
}

#arrow23:hover {
  color:#ffffff;
  background-color: #300c8a;
}
h1{
  font-size: 30px;
  }

  .white1{
    color:#fff;
  }

  .title {
    width: 50%;
    margin: 40px auto;
    color:#ffffff;
  }

 .image-caption{
  background: none !important;
  transform: translate(40%, 15%);
 }

.scrollToTop{
  width:100px;
  height:130px;
  padding:10px;
  text-align:center;
  background: whiteSmoke;
  font-weight: bold;
```

```
  color: #444;
  text-decoration: none;
  position:fixed;
  bottom:75px;
  right:40px;
  display:none;
  background: url('arrow.png') no-repeat 0px 20px;
}


.scrollToTop:hover{
  text-decoration:none;
}

.bg-footer{
  background-color: #1a005d;
}

#infinite {
  background-color: #222;
  background-image: url(../img/infinite-loop-01.jpg);
  background-repeat: no-repeat;
  height: 100vh;
  min-height: 375px;
  position: relative;
}

.backgr{
  background-image: url(../img/infinite-loop-01.jpg);
  background-repeat: no-repeat;
}

.picture{
  border-radius: 20%;
  width: 70%;
}

@media screen and (max-width: 1200px){
  .centering1{
    text-align: center;
    font-size: 15px;
  }
```

```
  .me{
    width: 100%;
  }
  .me img{
    display: block;
    margin: 0px auto;
  }
}

@media screen and (max-width: 950px) {
  .copyright{
    width: 100% !important;
    text-align: center;
  }
  .icons i{
    font-size: 16px;
  }
  .me img{
  width: 90%;
  }
}
@media (min-height: 600px) and (min-width: 1920px) {
  #infinite {
    background-size: cover;
  }
}

@media (max-height: 499px) {
  #infinite {
    background-position: center -450px;
  }
}

#testimonials {
  color: white;
  background-image: url(../img/infinite-loop-02.jpg);
  background-size: cover;
  background-repeat: no-repeat;
  background-size: 100%;
  position: relative;
}
```

```
@media (max-width: 991px) {
  #testimonials {
    background-image: url(../img/infinite-loop-02-
mobile.jpg);
  }
}

@media (max-width: 767px) {

  .navbar-nav {
    max-width: 200px;
    text-align: right;
  }

  .navbar-collapse {
    background-color: rgb(255, 255, 255);
    padding: 10px;
    border-radius: 3px;
  }

  .navbar-collapse .nav-link {
    color: #707070;
  padding-right: 20px;
  }

  .me img{
    width: 70%;
  }

  #arrow23 i{
    font-size: 20px;
  }
  #arrow23{
    width: 9%;
    height: 4%;
    padding: 0;
    position: fixed;
  }
}

@media (max-width: 480px) {
  .tm-gallery-container {
```

```
    max-width: 220px;
    margin-left: auto;
    margin-right: auto;
  }

  .me img{
    width: 70%;
  }

  .tm-gallery-container-2 {
    max-width: 350px;
  }

  .slick-dots li {
    margin: 0 8px;
  }

  .tm-gallery-item {
    margin: 0;
  }
}

.arrow {
  margin-top:70px;
}

.selectP{
  width:90%;
  background-color: rgba(7, 46, 54, 0.5);
  border: none;
  color:white;
  padding: 1%;
}
```