Akademija-Visoka škola strukovnih studija

za informacione i komunikacione

 tehnologije

FreshShop

Smer: Internet tehnologije

Modul: Web programiranje

Predmet: Web programiranje 2

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SADRŽAJ

1.UVOD

1.1.Korišćene tehnologije

- HTML5

- CSS3

- Bootstrap

- JavaScript

- jQuery

- Visual Studio code

1.2.Template

Korisćen je gotiv css template koji je prilagođen potrebama ovog predmeta:

https://www.free-css.com/free-css-templates/page246/freshshop

1.3.Opis funkcionalnosti sajta

• Navigacioni meni se dinamički ucitava na svim stranicama i ispisuje podacima iz JavaScript-a.

• Dinamičko ispisivanje proizvoda pomoću jQuery-ija na osnovu podataka dobijenih iz JSON fajla putem AJAX-a.

• Dinamičko ispisivanje galerije pomoću jQuery-ija na osnovu podataka dobijenih iz JSON fajla putem AJAX-a.

- Dinamičko ispisivanje slajdera pomoću jQuery-ija na osnovu podataka dobijenih iz JSON fajla putem AJAX-a.

- Dinamičko ispisivanje sekcije za blog pomoću jQuery-ija na osnovu podataka dobijenih iz JSON fajla putem AJAX-a.

- Mogućnost sortiranja proizvoda na osnovu cene u opadajućem i rastućem redosledu.Urađeno pomoću JavaScript-a.

- Mogućnost sortiranja proizvoda na osnovu kategorije kojoj pripadaju.Urađeno pomoću JavaScript-a.

- Mogućnost pretrage proizvoda po nazivu na osnovu unete vrednosti u polje za pretragu. Urađeno pomoću JavaScript-a.

- Mogućnost izbora proizvoda i njihovog dodavanja u local storage i brisanja istih iz local storage-a (Prilikom prelaska preko proizvoda prikazuje se dodatni blok gde klikom na Add to Cart omogućeno je da se proizvod dinamički stavi u korpu). Urađeno pomoću JavaScript-a.

- Slider sa slikama koje se smenjuju svakih 5 sekundi sa strelicama za kretanje napred ili nazad naprvaljen pomoću Bootstrap framework-a.

- Mogućnost filtriranja proizvoda u zavisnosti od izabrane kategorije. Urađeno pomoću JavaScript-a.

- Validacija i provera podataka iz forme pomoću regularnih izraza i korisniku se ukazuje ako je došlo do greške i na kom mestu.

- Prilikom pregleda proizvoda koji se nalaze u korpi omogucen je dinamicki prikaz cene, količine, ukupne cene svih stavki u korpi i brisanje proizvoda iz korpe.

- Mogućnost prikaza količine proizvoda u korpi u okviru ikonice unutar navigacionog menija.

2.ORGANIZACIJA

2.1.Organizaciona šema
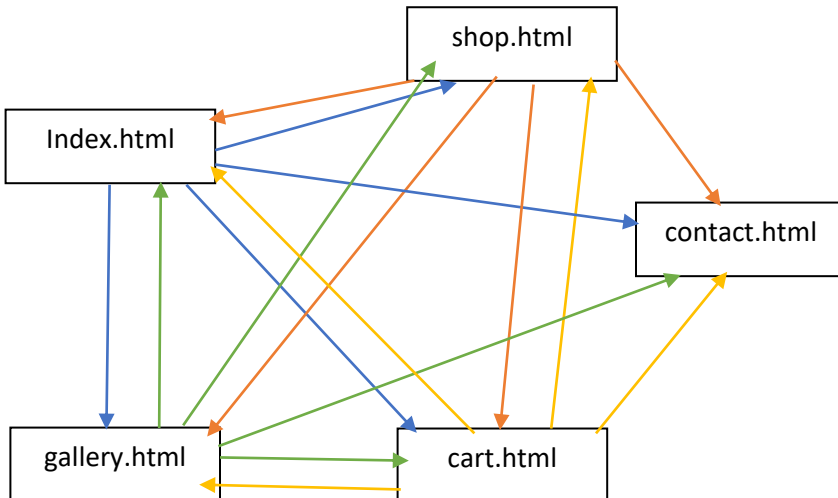
2.2.Mapa sajta

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
    <url>
        <loc>https://andjelamilovic.github.io/freshshop/index.html</loc>
        <lastmod>2020-12-10</lastmod>
        <changefreq>monthly</changefreq>
        <priority>1</priority>
    </url>
    <url>
        <loc>https://andjelamilovic.github.io/freshshop/shop.html</loc>
        <lastmod>2020-12-10</lastmod>
        <changefreq>monthly</changefreq>
        <priority>1</priority>
    </url>
    <url>
        <loc>https://andjelamilovic.github.io/freshshop/gallery.html</loc>
        <lastmod>2020-12-10</lastmod>
        <changefreq>monthly</changefreq>
        <priority>0.8</priority>
    </url>
    <url>
```
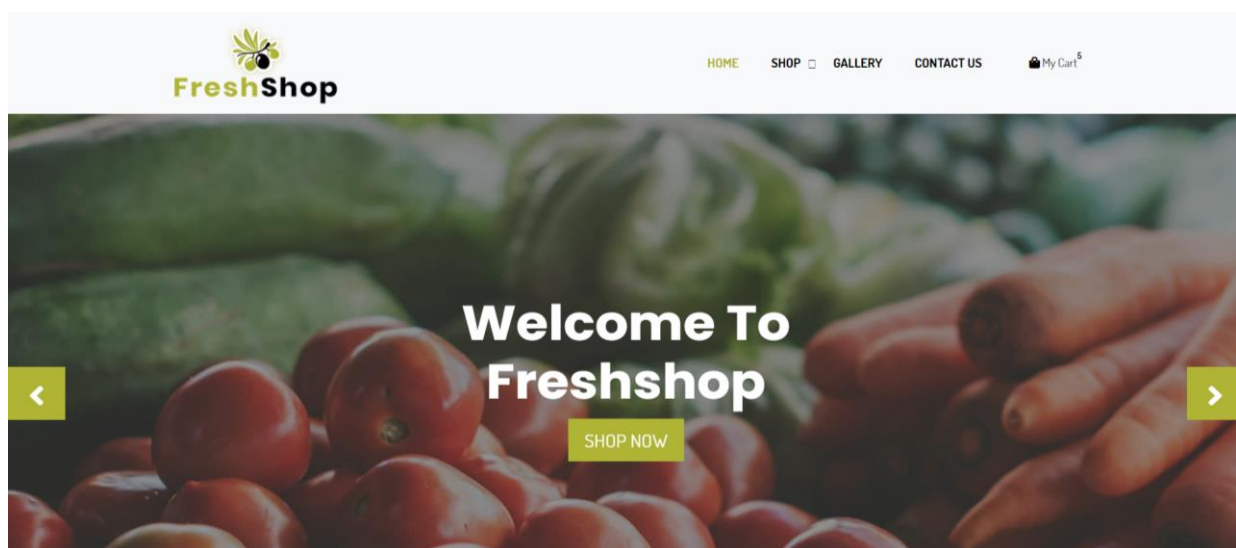
```
        <loc>https://andjelamilovic.github.io/freshshop/cart.html</loc>
        <lastmod>2020-12-10</lastmod>
        <changefreq>monthly</changefreq>
        <priority>0.8</priority>
    </url>
    <url>
        <loc>https://andjelamilovic.github.io/freshshop/contact.html</loc>
        <lastmod>2020-12-10</lastmod>
        <changefreq>yearly</changefreq>
        <priority>0.8</priority>
    </url>
    <url>
        <loc>https://andjelamilovic.github.io/freshshop/author.html</loc>
        <lastmod>2020-12-10</lastmod>
        <changefreq>yearly</changefreq>
        <priority>0.8</priority>
    </url>
</urlset>
```
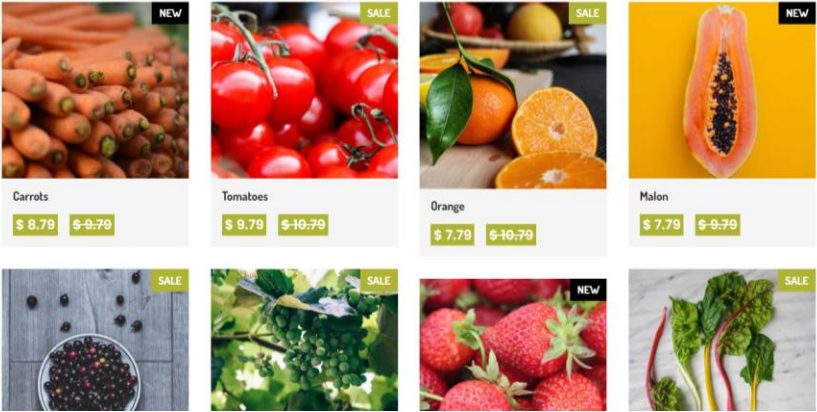
2.3.Opis i slike stranica sajta

2.3.1. index.html

U ovom delu sajta se nalazi navigacioni meni čiji se članovi dinamički ispisuju na osnovu podataka iz JavaScript-a.Ispod menija nalaze se slajder, proizvodi i blog-članci koji su ispisani dimamički. Proizvodi imaju mogućnost filtriranja.

All   Vegetables   Fruit

NEW

Carrots
$ 8.79 $ 9.79

SALE

Tomatoes
$ 9.79 $ 10.79

SALE

Orange
$ 7.79 $ 10.79

NEW

Malon
$ 7.79 $ 9.79

SALE

SALE

NEW

SALE

Latest blog

Read about some of our latest blog pieces

Cabbage

"Cabbage is one of those humble, plain vegetables that is very often overlooked, but it is surprisingly versatile and yummy. Cabbage also has a tonne of medicinal uses and it definitely deserves a place in the fridge as a multi-purpose home remedy. Cabbage leaves, both green and red, owes many of its healing properties. Very traditional home remedies include cabbage as a poultice, which is a topical application of macerated food."

Cabbage

"Organic Carrots are famous for being high in beta carotene, which is not only an antioxidant but also responsible for the carrot's orange colouring. A staple lunchtime snack worldwide, Organic Carrots are also great in soups, salads and stir-fry, as well as baked goods – you can even use the carrot greens in juices! Organic Carrots can last up to 3-4 weeks if stored in a perforated plastic bag in the refrigerator."

Cabbage

"Organic Cucumber is another one of those surprising foods that are actually a fruit and not a veggie. Composed of 90% water, Organic Cucumbers promote hydration, may aid in weight loss and may lower blood sugar. You can put Organic Cucumber slices over your eyes to reduce puffiness, too! It makes a refreshing and healthy snack that are a great addition to salads, grain bowls and drinks."

Business Time

Monday - Friday: 08.00am to 05.00pm
Saturday: 10.00am to 08.00pm
Sunday: Closed

Social Media

Find us on social media!

f 🐦 in g+ P

CONTACT US

📍 Zdravka Čelara 16, Beograd

📠 Phone: +381 645782910

✉ Email: freshshop@gmail.com

2.3.2.shop.html

Na ovoj stranici nalaze se proizvodi koji mogu da se sortiraju po ceni (rastuće i podapajućeu) , sortijau po kategoriji, filtriraju po nazivu kao i da se dinamicki dodaju u korpu.

2.3.3.cart.html

Na ovoj stranici omogućen je pregled svih proizvoda dodatih u korpu, njihovo brisanje, kao I uvid u pojedinačnu ili ukupnu cenu svih proizvoda u korpi.

2.3.4. gallery.html

Na ovoj stranici dinamički je ispisana cela sekcija za galeriju.

2.3.5.contact.html

Na ovoj strani se vrši validacija podataka iz forme pomoću regularnih izraza i korisniku se ukazuje ako je došlo do greške i na kom mestu. Dropdown lista ispisana je dinamički, a texarea vizuelno prikazuje korisniku koliko karaktera sme da unese u polje.

2.3.6.author.html

Na ovoj stranici nalaze se informacije o autoru.

3.KODOVI

3.1.HTML

3.1.1.index.html

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

<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <!-- Mobile Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- Site Metas -->
    <title>Freshshop - Home page</title>
    <meta name="keywords" content="FreshShop, fruits, vegetables, organic, home">
    <meta name="description" content="Welcome to our FreshShop home page.">
    <meta name="author" content="Andjela Milovic">

    <!-- Site Icons -->
    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">

    <!-- facebook SEO tags-->
    <meta property="og:url"
        content="http://www.nytimes.com/2015/02/19/arts/international/when-great-minds-dont-think-alike.html"/>
    <meta property="og:type" content="article"/>
    <meta property="og:title" content="When Great Minds Don't Think Alike"/>
    <meta property="og:description" content="How much does culture influence creative thinking?"/>
    <meta property="og:image"
        content="http://static01.nyt.com/images/2015/02/19/arts/international/19iht-btnumbers19A/19iht-btnumbers19A-facebookJumbo-v2.jpg"/>

    <!-- twitter SEO tags -->
    <meta name="twitter:title" content="European Travel Destinations ">
    <meta name="twitter:description" content=" Offering tour packages for individuals or groups.">
```

```html
    <meta name="twitter:image" content=" http://euro-travel-
example.com/thumbnail.jpg">
    <meta name="twitter:card" content="summary_large_image">


    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
    <link rel="stylesheet" href="css/custom.css">



</head>

<body>
    <!-- Start Main Top -->
    <header class="main-header">
        <!-- Start Navigation -->
        <nav class="navbar navbar-expand-lg navbar-light bg-light navbar-
default bootsnav">
            <div class="container">
                <!-- Start Header Navigation -->
                <div class="navbar-header">
                    <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbar-menu" aria-controls="navbars-rs-
food" aria-expanded="false" aria-label="Toggle navigation">
                        <i class="fa fa-bars"></i>
                    </button>
                    <a class="navbar-
brand" href="index.html"><img src="images/logo.png" class="logo" alt=""></a>
                </div>
                <!-- End Header Navigation -->

                <!-
- Collect the nav links, forms, and other content for toggling -->
                <div class="collapse navbar-collapse" id="navbar-menu">
                    <ul class="nav navbar-nav main-navigation ml-auto" data-
in="fadeInDown" data-out="fadeOutUp">
                        </ul>
                </div>
                <!-- /.navbar-collapse -->

                <!-- Start Atribute Navigation -->
```

```html
                <div class="attr-nav">
                    <ul>
                        <li class="side-menu">
                            <a href="cart.html">
                                <i class="fa fa-shopping-bag"></i>
                                <span class="badge cart--total"></span>
                                <p>My Cart</p>
                            </a>
                        </li>
                    </ul>
                </div>
                <!-- End Atribute Navigation -->
            </div>
        </nav>
        <!-- End Navigation -->
    </header>
    <!-- End Main Top -->

    <!-- Start Slider -->
    <div id="slides-shop" class="cover-slides">
        <ul class="slides-container">

        </ul>
        <div class="slides-navigation">
            <a href="#" class="next"><i class="fa fa-angle-right" aria-
hidden="true"></i></a>
            <a href="#" class="prev"><i class="fa fa-angle-left" aria-
hidden="true"></i></a>
        </div>
    </div>
    <!-- End Slider -->


    <!-- Start Products  -->
    <div class="products-box">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                    <div class="title-all text-center">
                        <h1>Fruits & Vegetables</h1>
                        <p>See some of our top features and best selling products
</p>
                    </div>
                </div>
            </div>
```
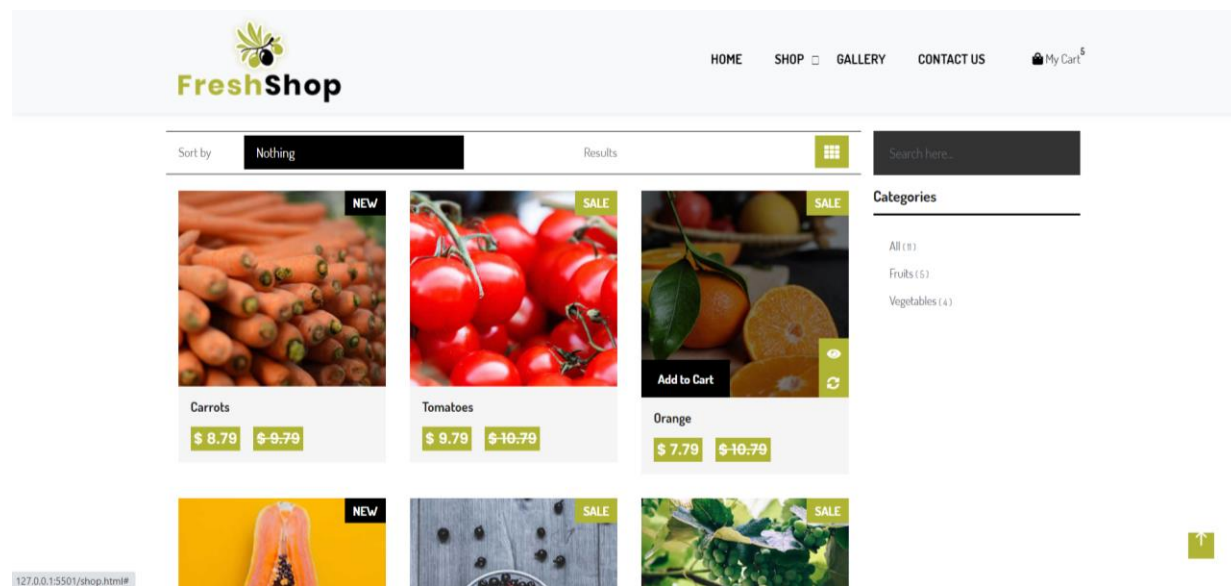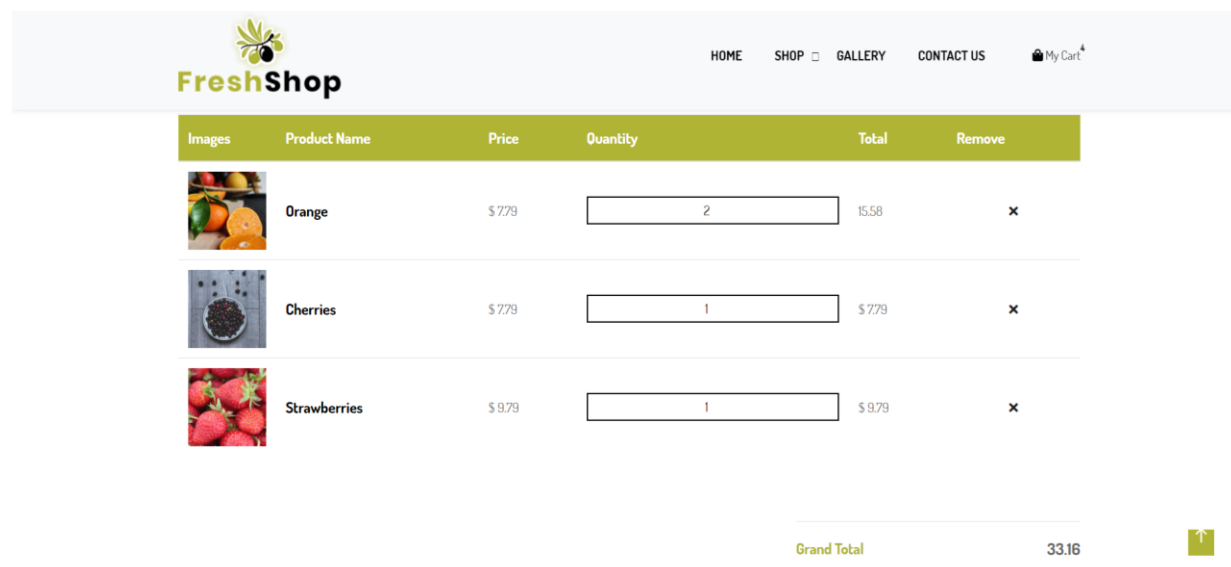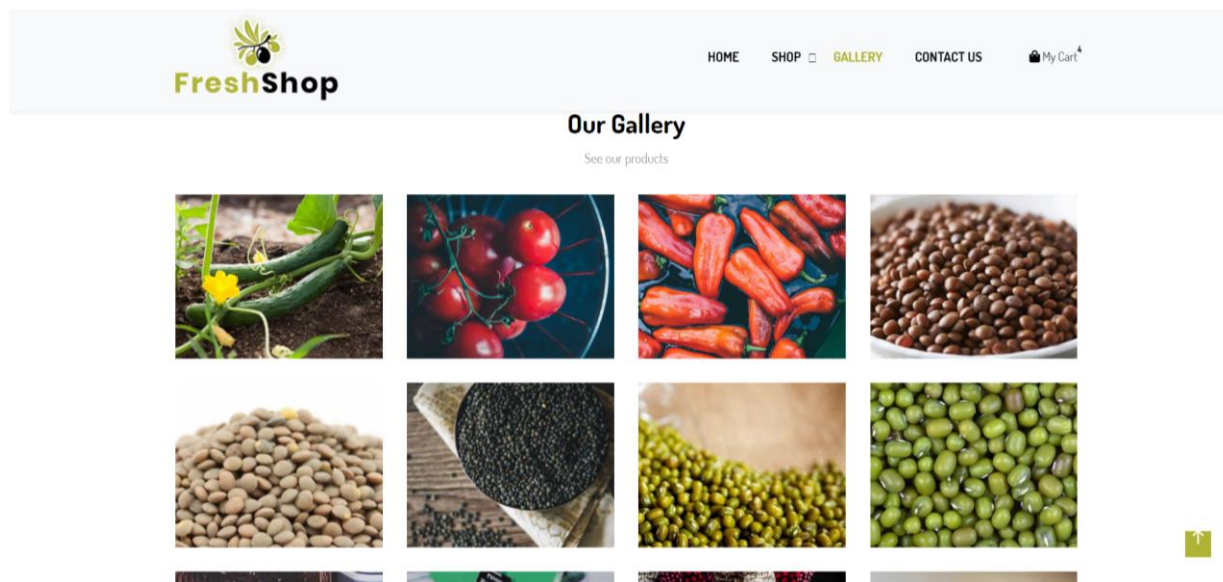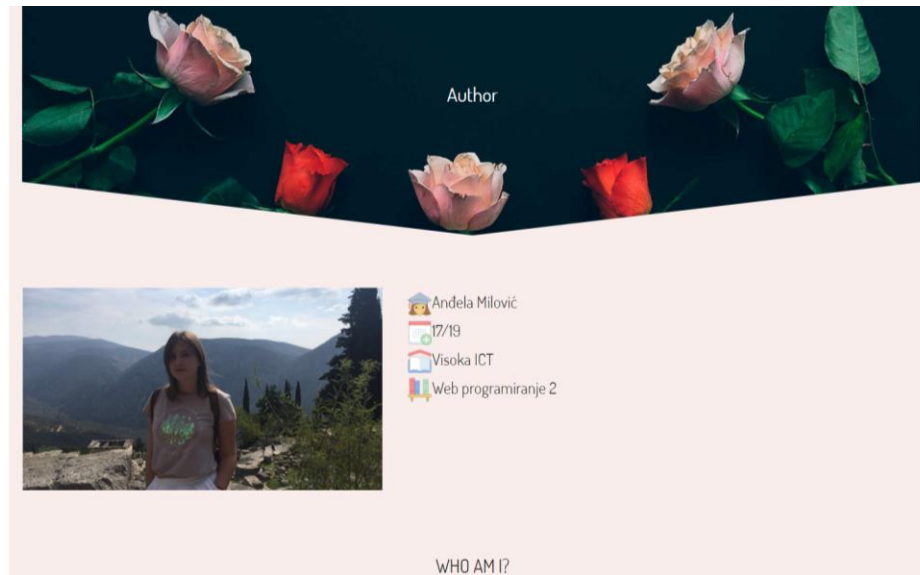
```html
        <div class="row">
            <div class="col-lg-12">
                <div class="special-menu text-center">
                    <div class="button-group filter-button-group">
                        <button class="active" data-filter="*">All</button>
                        <button data-filter=".vegetables">Vegetables</button>
                        <button data-filter=".fruit">Fruit</button>
                    </div>
                </div>
            </div>
        </div>

        <div class="row special-list product-list">
        </div>
        <a class="my-3 btn btn-success btn btn-lg  d-flex justify-content-
center" href="shop.html">Shop now</a>
    </div>
</div>
<!-- End Products  -->

<!-- Start Blog  -->
<div class="latest-blog">
    <div class="container">
        <div class="row">
            <div class="col-lg-12">
                <div class="title-all text-center">
                    <h1>Latest blog</h1>
                    <p>Read about some of our latest blog pieces</p>
                </div>
            </div>
        </div>
        <div id="blogs" class="row">
        </div>
    </div>
</div>
<!-- End Blog  -->

<!-- Start Footer  -->
<footer>
    <div class="footer-main">
        <div class="container">
            <div class="row">
                <div class="col-lg-4 col-md-12 col-sm-12">
                    <div class="footer-top-box">
                        <h3>Business Time</h3>
```

```html
                            <ul class="list-time">
                                <li>Monday - Friday: 08.00am to 05.00pm</li> <li>
Saturday: 10.00am to 08.00pm</li> <li>Sunday: <span>Closed</span></li>
                            </ul>
                        </div>
                    </div>
                    <div class="col-lg-4 col-md-12 col-sm-12">
                        <div class="footer-top-box">
                            <h3>Social Media</h3>
                            <p>Find us on social media!</p>
                            <ul>
                                <li><a href="https://www.facebook.com/"><i class=
"fab fa-facebook" aria-hidden="true"></i></a></li>
                                <li><a href="https://www.tweeter.com/"><i class="
fab fa-twitter" aria-hidden="true"></i></a></li>
                                <li><a href="https://www.linkedin.com/"><i class=
"fab fa-linkedin" aria-hidden="true"></i></a></li>
                                <li><a href="https://www.googleplus.com/"><i clas
s="fab fa-google-plus" aria-hidden="true"></i></a></li>
                                <li><a href="https://www.pinterest.com/"><i class
="fab fa-pinterest-p" aria-hidden="true"></i></a></li>
                            </ul>
                        </div>
                    </div>
                    <div class="col-lg-4 col-md-12 col-sm-12">
                        <div class="footer-link-contact">
                            <h4>Contact Us</h4>
                            <ul>
                                <li>
                                    <p><i class="fas fa-map-marker-
alt"></i>Zdravka Čelara 16, Beograd </p>
                                </li>
                                <li>
                                    <p><i class="fas fa-phone-
square"></i>Phone: <a href="tel:+381 645782910">+381 645782910</a></p>
                                </li>
                                <li>
                                    <p><i class="fas fa-
envelope"></i>Email: <a href="mailto:freshshop@gmail.com">freshshop@gmail.com</a>
</p>
                                </li>
                            </ul>
                        </div>
                    </div>
                </div>
```

```
                <hr>
            </div>
        </div>
    </footer>
    <!-- End Footer  -->

    <!-- Start copyright  -->
    <div class="footer-copyright">
        <p class="footer-
company">All Rights Reserved | This website is made by: <a href="author.html"targ
et="_blank">Anđela Milovic</a> - <a href="documentation.pdf">Documentation</a></p
>
    </div>
    <!-- End copyright  -->

    <a href="#" id="back-to-
top" title="Back to top" style="display: none;">&uarr;</a>

    <!-- ALL JS FILES -->
    <script src="js/jquery-3.2.1.min.js"></script>
    <script src="js/popper.min.js"></script>
    <script src="js/bootstrap.min.js"></script>
    <!-- ALL PLUGINS -->
    <script src="js/jquery.superslides.min.js"></script>
    <script src="js/bootstrap-select.js"></script>
    <script src="js/inewsticker.js"></script>
    <!--<script src="js/bootsnav.js."></script>-->
    <script src="js/images-loded.min.js"></script>
    <script src="js/isotope.min.js"></script>
    <script src="js/owl.carousel.min.js"></script>
    <script src="js/baguetteBox.min.js"></script>
    <script src="js/form-validator.min.js"></script>
    <script src="js/contact-form-script.js"></script>
    <script src="js/custom.js"></script>
</body>

</html>
```

3.1.2.shop.html

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

```html
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <!-- Mobile Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- Site Metas -->
    <title>Freshshop - Shop Page</title>
    <meta name="keywords" content="FreshShop, fruits, vegetables, organic, shop">
    <meta name="description" content="Welcome to our FreshShop shop page.">
    <meta name="author" content="Andjela Milovic">

    <!-- Site Icons -->
    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">

    <!-- facebook SEO tags-->
    <meta property="og:url"
          content="http://www.nytimes.com/2015/02/19/arts/international/when-great-minds-dont-think-alike.html"/>
    <meta property="og:type" content="article"/>
    <meta property="og:title" content="When Great Minds Don't Think Alike"/>
    <meta property="og:description" content="How much does culture influence creative thinking?"/>
    <meta property="og:image"
          content="http://static01.nyt.com/images/2015/02/19/arts/international/19iht-btnumbers19A/19iht-btnumbers19A-facebookJumbo-v2.jpg"/>

    <!-- twitter SEO tags -->
    <meta name="twitter:title" content="European Travel Destinations ">
    <meta name="twitter:description" content=" Offering tour packages for individuals or groups.">
    <meta name="twitter:image" content=" http://euro-travel-example.com/thumbnail.jpg">
    <meta name="twitter:card" content="summary_large_image">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
```

```html
    <link rel="stylesheet" href="css/custom.css">


</head>

<body>

    <!-- Start Main Top -->
    <header class="main-header">
        <!-- Start Navigation -->
        <nav class="navbar navbar-expand-lg navbar-light bg-light navbar-
default bootsnav">
            <div class="container">
                <!-- Start Header Navigation -->
                <div class="navbar-header">
                    <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbar-menu" aria-controls="navbars-rs-
food" aria-expanded="false" aria-label="Toggle navigation">
                        <i class="fa fa-bars"></i>
                    </button>
                    <a class="navbar-
brand" href="index.html"><img src="images/logo.png" class="logo" alt=""></a>
                </div>
                <!-- End Header Navigation -->

                <!-
- Collect the nav links, forms, and other content for toggling -->
                <div class="collapse navbar-collapse" id="navbar-menu">
                    <ul class="nav navbar-nav main-navigation ml-auto" data-
in="fadeInDown" data-out="fadeOutUp">
                    </ul>
                </div>
                <!-- /.navbar-collapse -->

                <!-- Start Atribute Navigation -->
                <div class="attr-nav">
                    <ul>
                        <li class="side-menu">
                            <a href="cart.html">
                                <i class="fa fa-shopping-bag"></i>
                                <span class="badge cart--total"></span>
                                <p>My Cart</p>
                            </a>
                        </li>
                    </ul>
```

```html
                </div>
                <!-- End Atribute Navigation -->
            </div>
        </nav>
        <!-- End Navigation -->
    </header>
    <!-- End Main Top -->

    <!-- Start All Title Box -->
    <div class="all-title-box">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                    <h2>Shop</h2>
                    <ul class="breadcrumb">
                        <li class="breadcrumb-
item"><a href="index.html">Home</a></li>
                        <li class="breadcrumb-item active">Shop</li>
                    </ul>
                </div>
            </div>
        </div>
    </div>
    <!-- End All Title Box -->

    <!-- Start Shop Page  -->
    <div class="shop-box-inner">
        <div class="container">
            <div class="row">
                <div class="col-xl-9 col-lg-9 col-sm-12 col-xs-12 shop-content-
right">
                    <div class="right-product-box">
                        <div class="product-item-filter row">
                            <div class="col-12 col-sm-8 text-center text-sm-
left">
                                <div class="toolbar-sorter-right">
                                    <span>Sort by </span>
                                    <select id="basic" class="selectpicker show-
tick form-control sort-by--control">
                                        <option data-
display="Select" value="*">Nothing</option>
                                        <option value="price.desc">High Price → L
ow Price</option>
                                        <option value="price.asc">Low Price → Hig
h Price</option>
```

```html
                            </select>
                        </div>
                        <p>Results</p>
                    </div>
                    <div class="col-12 col-sm-4 text-center text-sm-
right">
                        <ul class="nav nav-tabs ml-auto">
                            <li>
                                <a class="nav-link active" href="#grid-
view" data-toggle="tab"> <i class="fa fa-th"></i> </a>
                            </li>
                        </ul>
                    </div>
                </div>

                <div class="product-categorie-box">
                    <div class="tab-content">
                        <div role="tabpanel" class="tab-
pane fade show active" id="grid-view">
                            <div class="row all-products all-products--
grid">

                            </div>
                        </div>
                        <div role="tabpanel" class="tab-
pane fade" id="list-view">

                            <div class="list-view-box">
                                <div class="row">
                                    <!---->
                                </div>
                            </div>

                        </div>
                    </div>
                </div>
            </div>
            <div class="col-xl-3 col-lg-3 col-sm-12 col-xs-12 sidebar-shop-
left">
                <div class="product-categori">
                    <div class="search-product">
                        <input class="form-control search-product--
control" placeholder="Search here..." type="text">
                    </div>
                    <div class="filter-sidebar-left">
                        <div class="title-left">
```

```html
                            <h3>Categories</h3>
                        </div>
                        <div class="list-group list-group-collapse list-
group-sm list-group-tree" id="list-group-men" data-children=".sub-men">
                            <div class="list-group-collapse sub-men filter-
items--sidebar">
                                <button class="list-group-item list-group-
item-action" data-filter="*">All <small class="text-muted total--
products"></small></button>
                                <button class="list-group-item list-group-
item-action" data-filter="fruit">Fruits <small class="text-muted fruits--
total"></small></button>
                                <button class="list-group-item list-group-
item-action" data-filter="vegetables">Vegetables <small class="text-
muted vegetables--total"></small></button>
                            </div>
                        </div>
                    </div>
                </div>
            </div>
        </div>
        <!-- End Shop Page -->


        <!-- Start Footer  -->
        <footer>
            <div class="footer-main">
                <div class="container">
                    <div class="row">
                        <div class="col-lg-4 col-md-12 col-sm-12">
                            <div class="footer-top-box">
                                <h3>Business Time</h3>
                                <ul class="list-time">
                                    <li>Monday - Friday: 08.00am to 05.00pm</li> <li>
Saturday: 10.00am to 08.00pm</li> <li>Sunday: <span>Closed</span></li>
                                </ul>
                            </div>
                        </div>
                        <div class="col-lg-4 col-md-12 col-sm-12">
                            <div class="footer-top-box">
                                <h3>Social Media</h3>
                                <p>Find us on social media!</p>
                                <ul>
```

```html
                                        <li><a href="https://www.facebook.com/"><i class=
"fab fa-facebook" aria-hidden="true"></i></a></li>
                                        <li><a href="https://www.tweeter.com/"><i class="
fab fa-twitter" aria-hidden="true"></i></a></li>
                                        <li><a href="https://www.linkedin.com/"><i class=
"fab fa-linkedin" aria-hidden="true"></i></a></li>
                                        <li><a href="https://www.googleplus.com/"><i clas
s="fab fa-google-plus" aria-hidden="true"></i></a></li>
                                        <li><a href="https://www.pinterest.com/"><i class
="fab fa-pinterest-p" aria-hidden="true"></i></a></li>
                                    </ul>
                                </div>
                            </div>
                            <div class="col-lg-4 col-md-12 col-sm-12">
                                <div class="footer-link-contact">
                                    <h4>Contact Us</h4>
                                    <ul>
                                        <li>
                                            <p><i class="fas fa-map-marker-
alt"></i>Zdravka Čelara 16, Beograd </p>
                                        </li>
                                        <li>
                                            <p><i class="fas fa-phone-
square"></i>Phone: <a href="tel:+381 645782910">+381 645782910</a></p>
                                        </li>
                                        <li>
                                            <p><i class="fas fa-
envelope"></i>Email: <a href="mailto:freshshop@gmail.com">freshshop@gmail.com</a>
</p>
                                        </li>
                                    </ul>
                                </div>
                            </div>
                        </div>
                        <hr>
                    </div>
                </div>
        </footer>
        <!-- End Footer  -->

        <!-- Start copyright  -->
        <div class="footer-copyright">
            <p class="footer-
company">All Rights Reserved | This website is made by: <a href="author.html"targ
```

```
et="_blank">Anđela Milovic</a> - <a href="documentation.pdf">Documentation</a></p
>
    </div>
    <!-- End copyright  -->

    <a href="#" id="back-to-
top" title="Back to top" style="display: none;">&uarr;</a>

    <!-- ALL JS FILES -->
    <script src="js/jquery-3.2.1.min.js"></script>
    <script src="js/popper.min.js"></script>
    <script src="js/bootstrap.min.js"></script>
    <!-- ALL PLUGINS -->
    <script src="js/jquery.superslides.min.js"></script>
    <script src="js/bootstrap-select.js"></script>
    <script src="js/inewsticker.js"></script>
    <!--<script src="js/bootsnav.js."></script>-->
    <script src="js/images-loded.min.js"></script>
    <script src="js/isotope.min.js"></script>
    <script src="js/owl.carousel.min.js"></script>
    <script src="js/baguetteBox.min.js"></script>
    <script src="js/jquery-ui.js"></script>
    <script src="js/jquery.nicescroll.min.js"></script>
    <script src="js/form-validator.min.js"></script>
    <script src="js/contact-form-script.js"></script>
    <script src="js/custom.js"></script>
</body>

</html>
```

3.1.3.cart.html

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

<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <!-- Mobile Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- Site Metas -->
```

```html
    <title>Freshshop - Cart Page</title>
    <meta name="keywords" content="FreshShop, fruits, vegetables, organic, cart">
    <meta name="description" content="Welcome to our FreshShop cart page.">
    <meta name="author" content="Andjela Milovic">

    <!-- Site Icons -->
    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">

    <!-- facebook SEO tags-->
    <meta property="og:url"
        content="http://www.nytimes.com/2015/02/19/arts/international/when-
great-minds-dont-think-alike.html"/>
    <meta property="og:type" content="article"/>
    <meta property="og:title" content="When Great Minds Don't Think Alike"/>
    <meta property="og:description" content="How much does culture influence crea
tive thinking?"/>
    <meta property="og:image"
        content="http://static01.nyt.com/images/2015/02/19/arts/international/1
9iht-btnumbers19A/19iht-btnumbers19A-facebookJumbo-v2.jpg"/>

    <!-- twitter SEO tags -->
    <meta name="twitter:title" content="European Travel Destinations ">
    <meta name="twitter:description" content=" Offering tour packages for individ
uals or groups.">
    <meta name="twitter:image" content=" http://euro-travel-
example.com/thumbnail.jpg">
    <meta name="twitter:card" content="summary_large_image">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
    <link rel="stylesheet" href="css/custom.css">


</head>

<body>

    <!-- Start Main Top -->
    <header class="main-header">
```

```html
        <!-- Start Navigation -->
        <nav class="navbar navbar-expand-lg navbar-light bg-light navbar-
default bootsnav">
            <div class="container">
                <!-- Start Header Navigation -->
                <div class="navbar-header">
                    <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbar-menu" aria-controls="navbars-rs-
food" aria-expanded="false" aria-label="Toggle navigation">
                        <i class="fa fa-bars"></i>
                    </button>
                    <a class="navbar-
brand" href="index.html"><img src="images/logo.png" class="logo" alt=""></a>
                </div>
                <!-- End Header Navigation -->

                <!-
- Collect the nav links, forms, and other content for toggling -->
                <div class="collapse navbar-collapse" id="navbar-menu">
                    <ul class="nav navbar-nav main-navigation ml-auto" data-
in="fadeInDown" data-out="fadeOutUp">
                    </ul>
                </div>
                <!-- /.navbar-collapse -->

                <!-- Start Atribute Navigation -->
                <div class="attr-nav">
                    <ul>
                        <li class="side-menu">
                            <a href="cart.html">
                                <i class="fa fa-shopping-bag"></i>
                                <span class="badge cart--total"></span>
                                <p>My Cart</p>
                            </a>
                        </li>
                    </ul>
                </div>
                <!-- End Atribute Navigation -->
            </div>
        </nav>
        <!-- End Navigation -->
    </header>
    <!-- End Main Top -->

    <!-- Start Top Search -->
```

```html
    <div class="top-search">
        <div class="container">
            <div class="input-group">
                <span class="input-group-addon"><i class="fa fa-search"></i></span>
                <input type="text" class="form-control" placeholder="Search">
                <span class="input-group-addon close-search"><i class="fa fa-times"></i></span>
            </div>
        </div>
    </div>
    <!-- End Top Search -->

    <!-- Start All Title Box -->
    <div class="all-title-box">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                    <h2>Cart</h2>
                    <ul class="breadcrumb">
                        <li class="breadcrumb-item"><a href="shop.html">Shop</a></li>
                        <li class="breadcrumb-item active">Cart</li>
                    </ul>
                </div>
            </div>
        </div>
    </div>
    <!-- End All Title Box -->

    <!-- Start Cart  -->
    <div class="cart-box-main">
        <div class="container">
            <div class="row">
                <div class="col-lg-12">
                    <div class="table-main table-responsive">
                        <table class="table">
                            <thead>
                                <tr>
                                    <th>Images</th>
                                    <th>Product Name</th>
                                    <th>Price</th>
                                    <th>Quantity</th>
                                    <th>Total</th>
                                    <th>Remove</th>
```

```html
                    </tr>
                </thead>
                <tbody class="cart--wrapper">
                </tbody>
            </table>
        </div>
    </div>
</div>

<div class="row my-5">
    <div class="col-lg-8 col-sm-12"></div>
    <div class="col-lg-4 col-sm-12">
        <div class="order-box">

            <hr>
            <div class="d-flex gr-total">
                <h5>Grand Total</h5>
                <div class="ml-auto h5 cart--total-value"></div>
            </div>
            <hr> </div>
    </div>
    <div class="col-12 d-flex shopping-
box"><a href="shop.html" class="ml-auto btn hvr-hover">Shop</a> </div>
    </div>

  </div>
</div>
<!-- End Cart -->


 <!-- Start Footer  -->
 <footer>
    <div class="footer-main">
        <div class="container">
            <div class="row">
                <div class="col-lg-4 col-md-12 col-sm-12">
                    <div class="footer-top-box">
                        <h3>Business Time</h3>
                        <ul class="list-time">
                            <li>Monday - Friday: 08.00am to 05.00pm</li> <li>
Saturday: 10.00am to 08.00pm</li> <li>Sunday: <span>Closed</span></li>
                        </ul>
                    </div>
                </div>
                <div class="col-lg-4 col-md-12 col-sm-12">
```

```html
                      <div class="footer-top-box">
                          <h3>Social Media</h3>
                          <p>Find us on social media!</p>
                          <ul>
                              <li><a href="https://www.facebook.com/"><i class=
"fab fa-facebook" aria-hidden="true"></i></a></li>
                              <li><a href="https://www.tweeter.com/"><i class="
fab fa-twitter" aria-hidden="true"></i></a></li>
                              <li><a href="https://www.linkedin.com/"><i class=
"fab fa-linkedin" aria-hidden="true"></i></a></li>
                              <li><a href="https://www.googleplus.com/"><i clas
s="fab fa-google-plus" aria-hidden="true"></i></a></li>
                              <li><a href="https://www.pinterest.com/"><i class
="fab fa-pinterest-p" aria-hidden="true"></i></a></li>
                          </ul>
                      </div>
                  </div>
                  <div class="col-lg-4 col-md-12 col-sm-12">
                      <div class="footer-link-contact">
                          <h4>Contact Us</h4>
                          <ul>
                              <li>
                                  <p><i class="fas fa-map-marker-
alt"></i>Zdravka Čelara 16, Beograd </p>
                              </li>
                              <li>
                                  <p><i class="fas fa-phone-
square"></i>Phone: <a href="tel:+381 645782910">+381 645782910</a></p>
                              </li>
                              <li>
                                  <p><i class="fas fa-
envelope"></i>Email: <a href="mailto:freshshop@gmail.com">freshshop@gmail.com</a>
</p>
                              </li>
                          </ul>
                      </div>
                  </div>
              </div>
              <hr>
          </div>
      </div>
  </footer>
  <!-- End Footer  -->

  <!-- Start copyright  -->
```

```
    <div class="footer-copyright">
        <p class="footer-
company">All Rights Reserved | This website is made by: <a href="author.html"targ
et="_blank">Anđela Milovic</a> - <a href="documentation.pdf">Documentation</a></p
>
    </div>
    <!-- End copyright  -->

    <a href="#" id="back-to-
top" title="Back to top" style="display: none;">&uarr;</a>

    <!-- ALL JS FILES -->
    <script src="js/jquery-3.2.1.min.js"></script>
    <script src="js/popper.min.js"></script>
    <script src="js/bootstrap.min.js"></script>
    <!-- ALL PLUGINS -->
    <script src="js/jquery.superslides.min.js"></script>
    <script src="js/bootstrap-select.js"></script>
    <script src="js/inewsticker.js"></script>
    <!--<script src="js/bootsnav.js."></script>-->
    <script src="js/images-loded.min.js"></script>
    <script src="js/isotope.min.js"></script>
    <script src="js/owl.carousel.min.js"></script>
    <script src="js/baguetteBox.min.js"></script>
    <script src="js/form-validator.min.js"></script>
    <script src="js/contact-form-script.js"></script>
    <script src="js/custom.js"></script>
</body>

</html>
```

3.1.4.gallery.html

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

<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <!-- Mobile Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1">
```

```html
    <!-- Site Metas -->
    <title>Freshshop - Gallery page</title>
    <meta name="keywords" content="FreshShop, fruits, vegetables, organic, galler
y">
    <meta name="description" content="Welcome to our FreshShop gallery page.">
    <meta name="author" content="Andjela Milovic">

    <!-- Site Icons -->
    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">

    <!-- facebook SEO tags-->
    <meta property="og:url"
          content="http://www.nytimes.com/2015/02/19/arts/international/when-
great-minds-dont-think-alike.html"/>
    <meta property="og:type" content="article"/>
    <meta property="og:title" content="When Great Minds Don't Think Alike"/>
    <meta property="og:description" content="How much does culture influence crea
tive thinking?"/>
    <meta property="og:image"
          content="http://static01.nyt.com/images/2015/02/19/arts/international/1
9iht-btnumbers19A/19iht-btnumbers19A-facebookJumbo-v2.jpg"/>

    <!-- twitter SEO tags -->
    <meta name="twitter:title" content="European Travel Destinations ">
    <meta name="twitter:description" content=" Offering tour packages for individ
uals or groups.">
    <meta name="twitter:image" content=" http://euro-travel-
example.com/thumbnail.jpg">
    <meta name="twitter:card" content="summary_large_image">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
    <link rel="stylesheet" href="css/custom.css">


</head>

<body>
    <!-- Start Main Top -->
```

```html
<header class="main-header">
    <!-- Start Navigation -->
    <nav class="navbar navbar-expand-lg navbar-light bg-light navbar-default bootsnav">
        <div class="container">
            <!-- Start Header Navigation -->
            <div class="navbar-header">
                <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbar-menu" aria-controls="navbars-rs-food" aria-expanded="false" aria-label="Toggle navigation">
                    <i class="fa fa-bars"></i>
                </button>
                <a class="navbar-brand" href="index.html"><img src="images/logo.png" class="logo" alt=""></a>
            </div>
            <!-- End Header Navigation -->

            <!-- Collect the nav links, forms, and other content for toggling -->
            <div class="collapse navbar-collapse" id="navbar-menu">
                <ul class="nav navbar-nav main-navigation ml-auto" data-in="fadeInDown" data-out="fadeOutUp">
                </ul>
            </div>
            <!-- /.navbar-collapse -->

            <!-- Start Atribute Navigation -->
            <div class="attr-nav">
                <ul>
                    <li class="side-menu">
                        <a href="cart.html">
                            <i class="fa fa-shopping-bag"></i>
                            <span class="badge cart--total"></span>
                            <p>My Cart</p>
                        </a>
                    </li>
                </ul>
            </div>
            <!-- End Atribute Navigation -->
        </div>
    </nav>
    <!-- End Navigation -->
</header>
<!-- End Main Top -->
```

```html
<!-- Start All Title Box -->
<div class="all-title-box">
    <div class="container">
        <div class="row">
            <div class="col-lg-12">
                <h2>Gallery</h2>
                <ul class="breadcrumb">
                    <li class="breadcrumb-
item"><a href="index.html">Home</a></li>
                    <li class="breadcrumb-item active">Gallery</li>
                </ul>
            </div>
        </div>
    </div>
</div>
<!-- End All Title Box -->

<!-- Start Gallery  -->
<div class="products-box">
    <div class="container">
        <div class="row">
            <div class="col-lg-12">
                <div class="title-all text-center">
                    <h1>Our Gallery</h1>
                    <p>See  our products</p>
                </div>
            </div>
        </div>
        <div class="row">
            <!-- <div class="col-lg-12">
                <div class="special-menu text-center">
                    <div class="button-group filter-button-group">
                        <button class="active" data-filter="*">All</button>
                        <button data-filter=".bulbs">Bulbs</button>
                        <button data-filter=".fruits">Fruits</button>
                        <button data-filter=".podded-
vegetables">Podded vegetables</button>
                        <button data-filter=".root-and-
tuberous">Root and tuberous</button>
                    </div>
                </div>
            </div> -->
        </div>

        <div class="row special-list" id="gallery-images">
```

```html
            <!--Gallery-->
        </div>
    </div>
</div>
<!-- End Gallery  -->

<!-- Start Footer  -->
<footer>
    <div class="footer-main">
        <div class="container">
            <div class="row">
                <div class="col-lg-4 col-md-12 col-sm-12">
                    <div class="footer-top-box">
                        <h3>Business Time</h3>
                        <ul class="list-time">
                            <li>Monday - Friday: 08.00am to 05.00pm</li> <li>
Saturday: 10.00am to 08.00pm</li> <li>Sunday: <span>Closed</span></li>
                        </ul>
                    </div>
                </div>
                <div class="col-lg-4 col-md-12 col-sm-12">
                    <div class="footer-top-box">
                        <h3>Social Media</h3>
                        <p>Find us on social media!</p>
                        <ul>
                            <li><a href="https://www.facebook.com/"><i class=
"fab fa-facebook" aria-hidden="true"></i></a></li>
                            <li><a href="https://www.tweeter.com/"><i class="
fab fa-twitter" aria-hidden="true"></i></a></li>
                            <li><a href="https://www.linkedin.com/"><i class=
"fab fa-linkedin" aria-hidden="true"></i></a></li>
                            <li><a href="https://www.googleplus.com/"><i clas
s="fab fa-google-plus" aria-hidden="true"></i></a></li>
                            <li><a href="https://www.pinterest.com/"><i class
="fab fa-pinterest-p" aria-hidden="true"></i></a></li>
                        </ul>
                    </div>
                </div>
                <div class="col-lg-4 col-md-12 col-sm-12">
                    <div class="footer-link-contact">
                        <h4>Contact Us</h4>
                        <ul>
                            <li>
                                <p><i class="fas fa-map-marker-
alt"></i>Zdravka Čelara 16, Beograd </p>
```

```html
                                </li>
                                <li>
                                    <p><i class="fas fa-phone-
square"></i>Phone: <a href="tel:+381 645782910">+381 645782910</a></p>
                                </li>
                                <li>
                                    <p><i class="fas fa-
envelope"></i>Email: <a href="mailto:freshshop@gmail.com">freshshop@gmail.com</a>
</p>
                                </li>
                            </ul>
                        </div>
                    </div>
                </div>
                <hr>
            </div>
        </div>
    </footer>
    <!-- End Footer  -->

    <!-- Start copyright  -->
    <div class="footer-copyright">
        <p class="footer-
company">All Rights Reserved | This website is made by: <a href="author.html"targ
et="_blank">Anđela Milovic</a> - <a href="documentation.pdf">Documentation</a></p
>
    </div>
    <!-- End copyright  -->

    <a href="#" id="back-to-
top" title="Back to top" style="display: none;">&uarr;</a>

    <!-- ALL JS FILES -->
    <script src="js/jquery-3.2.1.min.js"></script>
    <script src="js/popper.min.js"></script>
    <script src="js/bootstrap.min.js"></script>
    <!-- ALL PLUGINS -->
    <script src="js/jquery.superslides.min.js"></script>
    <script src="js/bootstrap-select.js"></script>
    <script src="js/inewsticker.js"></script>
    <!--<script src="js/bootsnav.js."></script>-->
    <script src="js/images-loded.min.js"></script>
    <script src="js/isotope.min.js"></script>
    <script src="js/owl.carousel.min.js"></script>
    <script src="js/baguetteBox.min.js"></script>
```

```
    <script src="js/form-validator.min.js"></script>
    <script src="js/contact-form-script.js"></script>
    <script src="js/custom.js"></script>
</body>

</html>
```

3.1.5.contact.html

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

<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <!-- Mobile Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- Site Metas -->
    <title>Freshshop - Contact Page</title>
    <meta name="keywords" content="FreshShop, fruits, vegetables, information, co
ntact">
    <meta name="description" content="Welcome to our FreshShop wicontact page.">
    <meta name="author" content="Andjela Milovic">

    <!-- Site Icons -->
    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">

    <!-- facebook SEO tags-->
    <meta property="og:url"
        content="http://www.nytimes.com/2015/02/19/arts/international/when-
great-minds-dont-think-alike.html"/>
    <meta property="og:type" content="article"/>
    <meta property="og:title" content="When Great Minds Don't Think Alike"/>
    <meta property="og:description" content="How much does culture influence crea
tive thinking?"/>
    <meta property="og:image"
        content="http://static01.nyt.com/images/2015/02/19/arts/international/1
9iht-btnumbers19A/19iht-btnumbers19A-facebookJumbo-v2.jpg"/>

    <!-- twitter SEO tags -->
```

```html
    <meta name="twitter:title" content="European Travel Destinations ">
    <meta name="twitter:description" content=" Offering tour packages for individ
uals or groups.">
    <meta name="twitter:image" content=" http://euro-travel-
example.com/thumbnail.jpg">
    <meta name="twitter:card" content="summary_large_image">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
    <link rel="stylesheet" href="css/custom.css">


</head>

<body>
    <!-- Start Main Top -->
    <header class="main-header">
        <!-- Start Navigation -->
        <nav class="navbar navbar-expand-lg navbar-light bg-light navbar-
default bootsnav">
            <div class="container">
                <!-- Start Header Navigation -->
                <div class="navbar-header">
                    <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbar-menu" aria-controls="navbars-rs-
food" aria-expanded="false" aria-label="Toggle navigation">
                        <i class="fa fa-bars"></i>
                    </button>
                    <a class="navbar-
brand" href="index.html"><img src="images/logo.png" class="logo" alt=""></a>
                </div>
                <!-- End Header Navigation -->

                <!-
- Collect the nav links, forms, and other content for toggling -->
                <div class="collapse navbar-collapse" id="navbar-menu">
                    <ul class="nav navbar-nav main-navigation ml-auto" data-
in="fadeInDown" data-out="fadeOutUp">
                        </ul>
                </div>
```

```html
            <!-- /.navbar-collapse -->

            <!-- Start Atribute Navigation -->
            <div class="attr-nav">
                <ul>
                    <li class="side-menu">
                        <a href="cart.html">
                            <i class="fa fa-shopping-bag"></i>
                            <span class="badge cart--total"></span>
                            <p>My Cart</p>
                        </a>
                    </li>
                </ul>
            </div>
            <!-- End Atribute Navigation -->
        </div>
    </nav>
    <!-- End Navigation -->
</header>
<!-- End Main Top -->

<!-- Start All Title Box -->
<div class="all-title-box">
    <div class="container">
        <div class="row">
            <div class="col-lg-12">
                <h2>Contact Us</h2>
                <ul class="breadcrumb">
                    <li class="breadcrumb-
item"><a href="index.html">Home</a></li>
                    <li class="breadcrumb-item active"> Contact Us </li>
                </ul>
            </div>
        </div>
    </div>
</div>
<!-- End All Title Box -->

<!-- Start Contact Us  -->
<div class="contact-box-main">
    <div class="container">
        <div class="row">
            <div class="col-lg-8 col-sm-12">
                <div class="contact-form-right">
                    <h2>GET IN TOUCH</h2>
```

```html
                            <p>If you want to know more about us or you have some que
stions, be free to contact us.</p>
                        </div>

                </div>
                <div class="col-lg-4 col-sm-12">
                        <div class="contact-info-left">
                                <h2>CONTACT INFO</h2>
                                <p>Here are some contact information about us that might
be helpful to you. </p>
                                <ul>
                                    <li>
                                            <p><i class="fas fa-map-marker-
alt"></i>Address: Zdravka Čelara 16, Beograd</p>
                                    </li>
                                    <li>
                                            <p><i class="fas fa-phone-
square"></i>Phone: <a href="tel:+1-888705770">+381 645782910</a></p>
                                    </li>
                                    <li>
                                            <p><i class="fas fa-
envelope"></i>Email: <a href="mailto:contactinfo@gmail.com">freshshop@gmail.com</
a></p>
                                    </li>
                                </ul>
                        </div>
                </div>
        </div>

        <!---->
            <div class="row">
                <div class="col-lg-8 col-sm-12">
                        <form id="contactForm">
                            <div class="row">
                                <div class="col-md-12 mt-4">
                                    <div class="form-group">
                                            <input type="text" class="form-
control" id="name" name="name" placeholder="Your Name" required data-
error="Please enter your  name" data-error-
regex="Your name must start with capital letter">
                                                <div class="help-block with-errors m-
1 mr-3"></div>
                                    </div>
                                </div>
```

```html
                                                    <div class="col-md-12 mt-4">
                                                        <div class="form-group">
                                                            <input type="text" placeholder="Your Emai
l" id="email" class="form-control" name="email" required data-
error="Please enter your email" data-error-regex="Your email is invalid">
                                                                <div class="help-block with-errors m-
1 mr-3"></div>
                                                        </div>
                                                    </div>
                                                    <div class="col-md-12 mt-4">
                                                        <div class="form-group">
                                                            <select class="custom-select contact-
guest-select d-block form-control" id="guest" name="guest" required data-
error="Chose subject">
                                                                </select>
                                                                <div class="help-block with-errors m-
1 mr-3"></div>
                                                        </div>
                                                    </div>
                                                    <div class="col-md-12">
                                                        <div id ="message-container" class="form-
group">
                                                            <span id="message-count">100</span>
                                                            <textarea class="form-
control" id="message" name="message" placeholder="Your Message" rows="4" data-
error="Write your message" data-error-
regex="Your message must have min. 20 characters and max. 100" required></textare
a>
                                                                <div class="help-block with-errors m-
1 mr-3"></div>
                                                        </div>
                                                        <div class="submit-button text-center mt-5">
                                                            <button class="btn hvr-
hover" id="submit" type="submit">Send Message</button>
                                                            <div id="msgSubmit" class="h3 text-
center hidden"></div>
                                                            <div class="clearfix"></div>
                                                        </div>
                                                    </div>
                                                </div>
                                            </form>
                                        </div>
                                    </div>

                    <!---->
```

```html
            </div>
        </div>
        <!-- End Cart -->


        <!-- Start Footer  -->
        <footer>
            <div class="footer-main">
                <div class="container">
                    <div class="row">
                        <div class="col-lg-4 col-md-12 col-sm-12">
                            <div class="footer-top-box">
                                <h3>Business Time</h3>
                                <ul class="list-time">
                                    <li>Monday - Friday: 08.00am to 05.00pm</li> <li>
Saturday: 10.00am to 08.00pm</li> <li>Sunday: <span>Closed</span></li>
                                </ul>
                            </div>
                        </div>
                        <div class="col-lg-4 col-md-12 col-sm-12">
                            <div class="footer-top-box">
                                <h3>Social Media</h3>
                                <p>Find us on social media!</p>
                                <ul>
                                    <li><a href="https://www.facebook.com/"><i class=
"fab fa-facebook" aria-hidden="true"></i></a></li>
                                    <li><a href="https://www.tweeter.com/"><i class="
fab fa-twitter" aria-hidden="true"></i></a></li>
                                    <li><a href="https://www.linkedin.com/"><i class=
"fab fa-linkedin" aria-hidden="true"></i></a></li>
                                    <li><a href="https://www.googleplus.com/"><i clas
s="fab fa-google-plus" aria-hidden="true"></i></a></li>
                                    <li><a href="https://www.pinterest.com/"><i class
="fab fa-pinterest-p" aria-hidden="true"></i></a></li>
                                </ul>
                            </div>
                        </div>
                        <div class="col-lg-4 col-md-12 col-sm-12">
                            <div class="footer-link-contact">
                                <h4>Contact Us</h4>
                                <ul>
                                    <li>
                                        <p><i class="fas fa-map-marker-
alt"></i>Zdravka Čelara 16, Beograd </p>
                                    </li>
```

```html
                                        <li>
                                            <p><i class="fas fa-phone-
square"></i>Phone: <a href="tel:+381 645782910">+381 645782910</a></p>
                                        </li>
                                        <li>
                                            <p><i class="fas fa-
envelope"></i>Email: <a href="mailto:freshshop@gmail.com">freshshop@gmail.com</a>
</p>
                                        </li>
                                    </ul>
                                </div>
                            </div>
                        </div>
                        <hr>
                    </div>
                </div>
            </footer>
            <!-- End Footer  -->

            <!-- Start copyright  -->
            <div class="footer-copyright">
                <p class="footer-
company">All Rights Reserved | This website is made by: <a href="author.html"targ
et="_blank">Anđela Milovic</a> - <a href="documentation.pdf">Documentation</a></p
>
            </div>
            <!-- End copyright  -->

            <a href="#" id="back-to-
top" title="Back to top" style="display: none;">&uarr;</a>

            <!-- ALL JS FILES -->
            <script src="js/jquery-3.2.1.min.js"></script>
            <script src="js/popper.min.js"></script>
            <script src="js/bootstrap.min.js"></script>
            <!-- ALL PLUGINS -->
            <script src="js/jquery.superslides.min.js"></script>
            <script src="js/bootstrap-select.js"></script>
            <script src="js/inewsticker.js"></script>
            <!--<script src="js/bootsnav.js."></script>-->
            <script src="js/images-loded.min.js"></script>
            <script src="js/isotope.min.js"></script>
            <script src="js/owl.carousel.min.js"></script>
            <script src="js/baguetteBox.min.js"></script>
            <!-- <script src="js/form-validator.min.js"></script> -->
```

```
    <!-- <script src="js/contact-form-script.js"></script> -->
    <script src="js/custom.js"></script>
</body>

</html>
```

3.1.6.author.html

```
<!DOCTYPE html>
<html lang="en"><!-- Basic -->
<head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <!-- Mobile Metas -->
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- Site Metas -->
    <title>Author Page</title>
    <meta name="keywords" content="author, web, programming, developer, informaci
ons">
    <meta name="description" content=" Learn more about the author of this websit
e.
    You can see some of my projects here or visit my portfolio website.">
    <meta name="author" content="Andjela Milovic">

    <!-- facebook SEO tags-->
    <meta property="og:url"
          content="http://www.nytimes.com/2015/02/19/arts/international/when-
great-minds-dont-think-alike.html"/>
    <meta property="og:type" content="article"/>
    <meta property="og:title" content="When Great Minds Don't Think Alike"/>
    <meta property="og:description" content="How much does culture influence crea
tive thinking?"/>
    <meta property="og:image"
          content="http://static01.nyt.com/images/2015/02/19/arts/international/1
9iht-btnumbers19A/19iht-btnumbers19A-facebookJumbo-v2.jpg"/>

  <!-- twitter SEO tags -->
  <meta name="twitter:title" content="European Travel Destinations ">
  <meta name="twitter:description" content=" Offering tour packages for individua
ls or groups.">
  <meta name="twitter:image" content=" http://euro-travel-
example.com/thumbnail.jpg">
  <meta name="twitter:card" content="summary_large_image">
```

```html
    <!-- Site Icons -->
    <link rel="shortcut icon" href="favicon.ico" type="image/x-icon">
    <link rel="apple-touch-icon" href="images/apple-touch-icon.png">

    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="css/bootstrap.min.css">
    <!-- Site CSS -->
    <link rel="stylesheet" href="css/style.css">
    <!-- Responsive CSS -->
    <link rel="stylesheet" href="css/responsive.css">
    <!-- Custom CSS -->
    <link rel="stylesheet" href="css/custom.css">


</head>
<body data-page="author">
    <div id="author" class="container  text-dark py-5 px-3">
        <div class="all-page-title page-breadcrumb">
            <div class="container text-center">
                <div class="row">
                    <div class="col-lg-12">
                        <h1 class="text-white">Author</h1>
                    </div>
                </div>
            </div>
        </div>
        <div class="row py-5">
          <div class="col-sm-12 col-lg-5 mb-3 mb-lg-0 p-3 text-center">
            <img src="images/author.jpg" alt="author" class=" img-fluid  ">
          </div>
          <div class="col-sm-12 col-lg-7 align-self-left text-left mt-3">
            <p ><img src="https://img.icons8.com/officel/30/000000/student-
female.png" alt="img.icons8.com/ios-filled">Anđela Milović</p>
            <p ><img src="https://img.icons8.com/officel/30/000000/calendar-
plus.png" alt="img.icons8.com/dotty">17/19</p>
            <p ><img src="https://img.icons8.com/officel/30/000000/school.png" al
t="img.icons8.com/wired">Visoka ICT</p>
            <p ><img src="https://img.icons8.com/officel/30/000000/book-
shelf.png" alt="img.icons8.com/carbon-copy">Web programiranje 2</p>
          </div>
        </div>
        <div class="row ">
            <div id='link' class=" col-sm-12  mb-3 mb-lg-0 p-3 text-left">
                <h2 class=" text-center mb-3">WHO AM I?</h2>
```

```
                      <p class='m-
0'>&#9654;Hey, my name is Anđela Milović and I'm from Gornji Milanovac. </p>
                      <p class='m-0'>&#9654;I'm 20 years old.</p>
                      <p class='m-
0'>&#9654;I finished Gymnasium "Takovski ustanak" in Gornji Milanovc.</p>
                      <p class='m-
0'>&#9654;I am passionate and ambitious, I like challenges and I'm constantly try
ing to improve myself.</p>
                      <p class='m-
0'>&#9654;If you want to see more about me, you can visit my
                        <a href="https://andjelamilovic.github.io/portfolio/index.htm
l">Portfolio</a>.</p>
                </div>
            </div>
        </div>
        <!-- ALL JS FILES -->
    <script src="js/jquery-3.2.1.min.js"></script>
    <script src="js/popper.min.js"></script>
    <script src="js/bootstrap.min.js"></script>
    <script src="js/custom.js"></script>
</body>
```

3.2.Custom CSS

3.2.1.custom.css

```css
#author{
    background-color: #f8edeb;
}

  #author p {
    font-size: 1em;
  }

  @media (min-width: 576px) {
    #author p {
      font-size: 1.3em;
    }
  }
#link a{
    color:#f5a5a5;
    font-weight: bold;
}
```

```css
    }

#author .page-breadcrumb {
    padding: 250px 0 150px;
    background: url(../images/roses.jpg) no-repeat;
    background-attachment: scroll;
    background-size: cover;
    background-position: 0 0;
    position: relative;
    clip-path: polygon(0 0,100% 0,100% 56%,100% 85%,50% 100%,0 85%,0 57%);
}


#author .all-page-title::before{

  opacity: 0.2;
}
```

3.3.JavaScript i jQuery

3.3.1.custom.js

```javascript
(function($) {
    "use strict";

    /* .............................................
       Loader
       ............................................. */
    $(window).on('load', function() {
        $('.preloader').fadeOut();
        $('#preloader').delay(550).fadeOut('slow');
        $('body').delay(450).css({
            'overflow': 'visible'
        });
    });
    //    contact-select
    var contactGuestSelect = $('.contact-guest-select');
    if (contactGuestSelect) {
        var valuesList = [{
            value: '',
            label: 'Chose subject'
        }, {
            value: 1,label: "Online shopping"
        }, {
            value: 2, label: "Contact details"
```

```javascript
        }, {
            value: 3,label: "Delivery"
        }, {
            value: 4,label: "Product offers"
        }, {
            value: 5,label: "Other"
        },];
        valuesList.forEach(function (item, index) {
            var optionItem = document.createElement('option');
            if (!index) {
                optionItem.setAttribute('selected', 'selected');
            }
            optionItem.value = item.value;
            optionItem.textContent = item.label;
            contactGuestSelect.append(optionItem);
        })

    }


        // Contact form
        var $contactForm = $('#contactForm');

        if ($contactForm) {
            $('#message').keyup(function(){
                if($('#message').val() == ''){
                    $('#message-count').stop().fadeOut();
                }
                else {
                    if($('#message').val().length>100){
                        $('#message').val($('#message').val().substring(0,100));
                    }
                    $('#message-
count').stop().fadeIn().text(String(100 - $('#message').val().length));
                }
            });
            function showError(element, attribute) {
                element.addClass('is-invalid');
                element.next().text(element.attr(attribute));
            }

            function removeError(element) {
                element.removeClass('is-invalid');
                element.next().text('');
            }
```

```javascript
        function regexValidator(item, regex) {
            if (!regex.test($(item).val())) {
                showError($(item), 'data-error-regex');
            } else {
                removeError($(item));
            }
        }

        var $name = $contactForm.find('#name');
        var $email = $contactForm.find('#email');
        var $guest = $contactForm.find('#guest');
        var $message = $contactForm.find('#message');
        var formFields = [$name, $email, $guest, $message];

        formFields.forEach(function (item) {
            console.log(item)
            $(item).on('blur change', function () {
                if ($(item).attr('required') && $(item).val() === '') {
                    showError($(item), 'data-error');
                    return;
                } else {
                    removeError($(item));
                }

                if ($(item).attr('data-error-regex')) {
                    if ($(item).attr('name') === 'email') {
                        var EMAIL_REGEX = /^\w([\.-]?\w+\d*)*@\w+\.\w{2,4}$/;
                        regexValidator(item, EMAIL_REGEX);
                    }

                    if ($(item).attr('name') === 'name') {
                        var NAME_REGEX = /^[A-ZŠĐŽČĆ][a-zšđžčć]{2,15}(\s[A-
ZŠĐŽČĆ][a-zšđžčć]{2,15})*$/;
                        regexValidator(item, NAME_REGEX);
                    }

                    if ($(item).attr('name') === 'message') {
                        var MESSAGE_REGEX = /^[\w\s\.\?!-\d]{20,100}$/m;
                        regexValidator(item, MESSAGE_REGEX);
                    }
                }
            })
        });

        $contactForm.on('submit', function (event) {
```

```javascript
            event.preventDefault();
            var valid = true;
            $contactForm.find('.with-errors').each(function (index, item) {
                if ($(item).text() !== '') {
                    valid = false;
                }
            })

            var $msgSubmit = $('#msgSubmit');
            if (valid) {
                $msgSubmit.text('Your form has been submitted. We\'ll contact
you soon.');

                formFields.forEach(function (item) {
                    removeError($(item));
                    $(item).val('');
                });
            } else {
                $msgSubmit.text('Please check your form once again and submit
.');
            }
            $msgSubmit.removeClass('hidden');
        })
    }
    /* .............................................
       Fixed Menu
       ............................................. */

    $(window).on('scroll', function() {
        if ($(window).scrollTop() > 50) {
            $('.main-header').addClass('fixed-menu');
        } else {
            $('.main-header').removeClass('fixed-menu');
        }
    });

    /* .............................................
       slider
       ............................................. */

    $(document).ready(function(){
        if($("#slides-shop").length){
            _get("data/slider.json", loadSlider, function(xhr){console.log(xhr);}
);
```

```javascript
            }
        function loadSlider(data){
            let html = "";
            for(let item of data){
                html += `<li class="text-center">
                <img src="${item.image.url}" alt="${item.image.alt}">
                <div class="container">
                    <div class="row">
                        <div class="col-md-12">
                            <h1 class="m-b-
20"><strong>${item.name_up} <br> ${item.name_down}</strong></h1>
                            <p><a class="btn hvr-
hover" href="shop.html">${item.label}</a></p>
                        </div>
                    </div>
                </div>
            </li>`;
            }
            $(".slides-container").html(html);


            $('#slides-shop').superslides({
                inherit_width_from: '.cover-slides',
                inherit_height_from: '.cover-slides',
                play: 5000,
                animation: 'fade',
            });

            $(".cover-slides ul li").append("<div class='overlay-
background'></div>");
        }
    });

    /*Blog */
    $(document).ready(function(){
        if($(".latest-blog").length){
            _get("data/blog.json", loadBlog, function(xhr){console.log(xhr);});

        }
        function loadBlog(data){
            let html = "";
            for(let item of data){
                html += `<div class="col-md-6 col-lg-4 col-xl-4">
                <div class="blog-box">
                 <div class="blog-img">
```

```
                    <img class="img-
fluid" src="${item.image.url}" alt="${item.image.alt}" />
            </div>
            <div class="blog-content">
                <div class="title-blog">
                    <h3>Cabbage</h3>
                    <p class="text-justify">"${item.description}"</p>
                </div>
                <ul class="option-blog">
                    <li><a href="gallery.html" data-toggle="tooltip" data-
placement="left" title="View gallery"><i class="fas fa-eye"></i></a></li>
                    <li><a href="shop.html" data-toggle="tooltip" data-
placement="right" title="Shop"><i class="fas fa-sync-alt"></i></a></li>
                </ul>
            </div>
            </div>
                </div>`;
        }
        $("#blogs").html(html);
    }
});


/* */



/* ...........................................
   Gallery
   ........................................... */

$(document).ready(function() {
    $(window).on('scroll', function() {
        if ($(this).scrollTop() > 100) {
            $('#back-to-top').fadeIn();
        } else {
            $('#back-to-top').fadeOut();
        }
    });
    $('#back-to-top').click(function() {
        $("html, body").animate({
            scrollTop: 0
        }, 600);
        return false;
```

```javascript
                });

            if($("#gallery-images").length){
                _get("data/gallery.json", loadGalleryImages, function(xhr){console.lo
g(xhr);});
            }
            function loadGalleryImages(data){
                let html = "";
                for(let item of data)
                {
                    html += `<div class="col-lg-3 col-md-6 special-grid fruits">
                    <div class="products-single fix">
                        <div class="box-img-hover">
                            <img src="${item.image.url}" class="img-
fluid" alt="${item.image.alt}">
                        </div>
                    </div>
                </div>`;
                }
                $("#gallery-images").html(html);
            }


        });


    /* ................................................
        BaguetteBox
       ................................................ */

    baguetteBox.run('.tz-gallery', {
        animation: 'fadeIn',
        noScrollbars: true
    });

    /* ................................................
        Offer Box
       ................................................ */

    $('.offer-box').inewsticker({
        speed: 3000,
        effect: 'fade',
        dir: 'ltr',
        font_size: 13,
        color: '#ffffff',
```

```
        font_family: 'Montserrat, sans-serif',
        delay_after: 1000
    });


    /* ...............................................
       Tooltip
       ............................................... */

    $(document).ready(function() {
        $('[data-toggle="tooltip"]').tooltip();
    });



    /* ...............................................
       Featured Products
       ............................................... */

    $('.featured-products-box').owlCarousel({
        loop: true,
        margin: 15,
        dots: false,
        autoplay: true,
        autoplayTimeout: 3000,
        autoplayHoverPause: true,
        navText: ["<i class='fas fa-arrow-left'></i>", "<i class='fas fa-arrow-
right'></i>"],
        responsive: {
            0: {
                items: 1,
                nav: true
            },
            600: {
                items: 3,
                nav: true
            },
            1000: {
                items: 4,
                nav: true,
                loop: true
            }
        }
    });


    /* ...............................................
       Scroll
```

```
............................................. */

$(document).ready(function() {
    $(window).on('scroll', function() {
        if ($(this).scrollTop() > 100) {
            $('#back-to-top').fadeIn();
        } else {
            $('#back-to-top').fadeOut();
        }
    });
    $('#back-to-top').click(function() {
        $("html, body").animate({
            scrollTop: 0
        }, 600);
        return false;
    });
});


/* .........................................
   NiceScrollf
   ............................................. */

var $brandBox = $(".brand-box");
if($brandBox.length) {
    _initBrandBox($brandBox);
}

function _initBrandBox(brandBox) {
    brandBox.niceScroll({
        cursorcolor: "#9b9b9c",
    });
}

var $productList = $('.product-list');
if($productList.length) {
    _getFeaturedProducts($productList);
}

var $mainNavigation = $('.main-navigation');
if($mainNavigation.length) {
    _getNavigation($mainNavigation);
}

var $allProducts = $('.all-products');
```

```javascript
var initialProductsListFetch = [];
var productsList = [];
if($allProducts.length) {
    _getAllProducts($allProducts);
}

var filterProductOptions = {
    sort: '*',
    type: '*',
    search: ''
}

var _localStorage = {
    _getItems: function(key) {
        return localStorage.getItem(key);
    },
    _setItems: function(key, value) {
        localStorage.setItem(key, value);
    },
    _removeItem: function(key) {
        localStorage.removeItem(key);
    }
}


var $cartTotal = $('.cart--total');
if($cartTotal.length) {
    _checkTotalCartItems($cartTotal);
}

function _checkTotalCartItems(cartTotal) {
    var totalItems = _localStorage._getItems(`cart-total`) || 0;
    cartTotal.html(totalItems);
}

function _calculateCartTotal(data) {
    var cartTotalValue = $('.cart--total-value');
    if (cartTotalValue.length && productsList) {
        var total = 0;
        data.forEach(function (item) {
            var quantity = _localStorage._getItems(`cart-${item.id}`);
            if (quantity) {
                total += (quantity * item.price.new);
            }
        });
```

```
                    cartTotalValue.html("$ " + total.toLocaleString());
        }
    }

    function _addToCart(productList) {
        productList.find('[data-add-to-cart]').on('click', function (event) {
            event.preventDefault();
            var id = $(this).attr('data-add-to-cart');
            var productIDLocale = _localStorage._getItems(`cart-${id}`);
            if (productIDLocale) {
                _localStorage._setItems(`cart-${id}`, ++productIDLocale);
            } else {
                _localStorage._setItems(`cart-${id}`, 1);
            }

            var totalItems = _localStorage._getItems(`cart-total`);
            if (totalItems) {
                _localStorage._setItems(`cart-total`, ++totalItems);
            } else {
                _localStorage._setItems(`cart-total`, 1);
            }
            _checkTotalCartItems($cartTotal);
        })
    }

    var $sortByControl = $('.sort-by--control');
    if($sortByControl.length) {
        _sortProducts($sortByControl);
    };

    var $searchProductControl = $('.search-product--control');
    if ($searchProductControl.length) {
        _searchProducts($searchProductControl);
    }

    function _searchProducts(searchProductControl) {
        searchProductControl.on('keyup', function () {
            filterProductOptions.search = $(this).val();
            _filterProducts();
        })
    }

    function _sortProducts(sortByControl) {
        sortByControl.on('change', function () {
            filterProductOptions.sort = $(this).val();
```

```javascript
            _filterProducts();
        });
    }

    function _filterProducts() {
        if ($allProducts.length) {
            productsList = [...initialProductsListFetch];
            _filterProductListByName(filterProductOptions.search);
            _filterProductListByType(filterProductOptions.type);
            _filterProductByPrice(filterProductOptions.sort);

            $allProducts.fadeOut(200, function () {
                $allProducts.html('');
                _appendAllProducts($allProducts, productsList);
                $allProducts.fadeIn();
            });
        }
    }

    function _filterProductByPrice(value) {
        switch(value) {
            case 'price.asc':
                productsList = productsList.sort(function (a, b) {
                    return a.price.new - b.price.new;
                })
                break;
            case 'price.desc':
                productsList = productsList.sort(function (a, b) {
                    return b.price.new - a.price.new;
                })
                break;
        }
    }

    var $cartWrapper = $('.cart--wrapper');
    if($cartWrapper.length) {
        _getAllCartProducts($cartWrapper);
    }

    function _getAllCartProducts(cartWrapper) {
        _get('data/products.json', function (data) {
            data.forEach(function (item) {
                var quantity = _localStorage._getItems(`cart-${item.id}`);
                if (quantity) {
                    cartWrapper.append(_appendCartProduct(item, quantity));
```

```javascript
            }
        })
        _calculateCartTotal(data);
        _removeItemFromCart(cartWrapper, data);
        _onQuantityChange(cartWrapper, data);
    })
}

function _onQuantityChange(cartWrapper, data) {
    cartWrapper.find('input').on('change', function () {
        var value = parseInt($(this).val());
        var price = $(this).attr('data-price');
        var id = $(this).attr('data-id');
        var totalPr = $(this).parent().next().find('p');
        totalPr.html("$ "+(value * price).toLocaleString());
        var lastQuantity = parseInt(_localStorage._getItems(`cart-${id}`));
        var cartTotal = parseInt(_localStorage._getItems(`cart-total`));
        _localStorage._setItems('cart-total', (cartTotal - lastQuantity));
        _localStorage._setItems(`cart-${id}`, value);
        cartTotal = parseInt(_localStorage._getItems(`cart-total`));
        _localStorage._setItems('cart-total', (cartTotal + value));
        _checkTotalCartItems($cartTotal);
        _calculateCartTotal(data);
    })
}

function _removeItemFromCart(cartWrapper, data) {
    cartWrapper.find('.remove-pr a').on('click', function (event) {
        event.preventDefault();
        var id = $(this).attr('data-id');
        var removeItemQuantity = _localStorage._getItems(`cart-${id}`);
        var cartTotal = _localStorage._getItems(`cart-total`);
        _localStorage._setItems(`cart-total`, (cartTotal-
removeItemQuantity));
        _localStorage._removeItem(`cart-${id}`);
        $(this).parents('.cart--item').remove();
        _checkTotalCartItems($cartTotal);
        _calculateCartTotal(data);
    })
}

function _appendCartProduct(item, quantity) {
    return `
    <tr class="cart--item">
        <td class="thumbnail-img">
```

```html
                <img class="img-
fluid" src="${item.image.url}" alt="${item.image.alt}" />
            </td>
            <td class="name-pr">
                <p>${item.name}</p>
            </td>
            <td class="price-pr">
                <p>$ ${item.price.new.toLocaleString()}</p>
            </td>
            <td class="quantity-box"><input type="number" size="4" data-
id="${item.id}" data-
price="${item.price.new}" value="${quantity}" min="0" step="1" class="c-input-
text qty text"></td>
            <td class="total-pr">
                <p>$ ${(item.price.new * quantity).toLocaleString()}</p>
            </td>
            <td class="remove-pr">
                <a href="#" data-id="${item.id}">
                    <i class="fas fa-times"></i>
                </a>
            </td>
            </tr>
        `
    }

    function _getAllProducts(allProducts) {
        _get('data/products.json', function (data) {
            productsList = data;
            initialProductsListFetch = data;
            _appendAllProducts(allProducts, data);
            _populateTotalProductsNumber(data);
            _populateTotalVegetables(_filterByType(data, 'vegetables'));
            _populateTotalFruits(_filterByType(data,'fruit'));
            var filterItemsSidebar = $('.filter-items--sidebar');
            if (filterItemsSidebar.length) {
                _initSidebarProductFilters(filterItemsSidebar);
            }
        });
    }

    function _filterProductListByType(value) {
        switch(value) {
            case 'vegetables':
                productsList = _filterByType(initialProductsListFetch, 'vegetable
s');
```

```
                break;
            case 'fruit':
                productsList = _filterByType(initialProductsListFetch, 'fruit');
                break;
        }
    }

    function _filterProductListByName(value) {
        productsList = productsList.filter(function (item) {
            return item.name.toLowerCase().indexOf(value.toLowerCase().trim()) !=
= -1;
        });
    }

    function _filterByType(data, type) {
        return data.filter(function (item) { return item.type === type})
    }

    function _initSidebarProductFilters(filterItemsSidebar) {
        filterItemsSidebar.find('button').on('click', function () {
            filterProductOptions.type = $(this).attr('data-filter');
            _filterProducts();
        })
    }

    function _populateTotalProductsNumber(data) {
        var $totalProducts = $('.total--products');
        if ($totalProducts.length) {
            $totalProducts.html(`( ${data.length} )`)
        }
    }

    function _populateTotalVegetables(data) {
        var $totalVegetables = $('.vegetables--total');
        if ($totalVegetables.length) {
            $totalVegetables.html(`( ${data.length} )`)
        }
    }

    function _populateTotalFruits(data) {
        var $totalFruits = $('.fruits--total');
        if ($totalFruits.length) {
            $totalFruits.html(`( ${data.length} )`)
        }
    }
```

```javascript
    function _appendAllProducts(wrapper, data) {
        data.forEach(function (item) {
            wrapper.append(_appendProduct(item, 'col-sm-6 col-md-6 col-lg-4 col-
xl-4'));
        });
        _addToCart(wrapper);
    }

    /* function _getFeaturedProducts(productList) {
        _get('data/products.json', function (data) {
            data.forEach(function (item) {
                productList.append(_appendProduct(item, 'col-lg-3 col-md-6'));
            });
            _addToCart(productList);
            var portfolio = $('.special-menu');
            var list = $('.special-list');
            _initIsoTop(portfolio, list);
        })
    } */
    function _getFeaturedProducts(productList) {
        _get('data/products.json', function (data) {
            data.forEach(function (item) {
                productList.append(_appendProduct(item, 'col-lg-3 col-md-6'));
            });
            _addToCart(productList);
            setTimeout(function () {
                var portfolio = $('.special-menu');
                var list = $('.special-list');
                _initIsoTop(portfolio, list);
            }, 1000);
        })
    }
    function _getNavigation(mainNavigation) {
        _get('data/navigation.json', function (data) {
            data.forEach(function (item) {
                if (item.dropdown && item.dropdown.length) {
                    mainNavigation.append(_appendDropdownNavItem(item));
                } else {
                    mainNavigation.append(_appendNavItems(item));
                }
            })
        })
    }
```

```javascript
    function _appendDropdownNavItem(navItem) {
        return `
            <li class="dropdown">
                <a href="#" class="nav-link dropdown-toggle arrow" data-
toggle="dropdown">${navItem.label}</a>
                <ul class="dropdown-menu">
                    ${navItem.dropdown.map(function (item) {
                        return _renderDropdownItem(item);
                    })}
                </ul>
            </li>
        `;
    }

    function _renderDropdownItem(item) {
        return `<li><a href="${item.url}">${item.label}</a></li>`
    }

    function _appendNavItems(navItem) {
        return `
            <li class="nav-item ${_isNavItemActive(navItem.url)}"><a class="nav-
link" href="${navItem.url}">${navItem.label}</a></li>
        `;
    }

    function _isNavItemActive(url) {
        return url === window.location.pathname ? 'active' : '';
    }

    function _appendProduct(item, gridClass) {
        return `<div class="${gridClass} special-grid ${item.type}">
                    <div class="products-single fix">
                        <div class="box-img-hover">
                            <div class="type-lb">
                                ${_isProductOnSale(item)}
                                ${_isProductNew(item)}
                            </div>
                            <img src="${item.image.url}" class="img-
fluid" alt="${item.image.alt}">
                            <div class="mask-icon">
                                <ul>
                                    <li><a href="gallery.html" data-
toggle="tooltip" data-placement="right" title="View gallery"><i class="fas fa-
eye"></i></a></li>
```

```html
                                        <li><a href="shop.html" data-
toggle="tooltip" data-placement="right" title="Shop"><i class="fas fa-sync-
alt"></i></a></li>
                                </ul>
                                <a class="cart cart--total" href="#" data-add-to-
cart="${item.id}">Add to Cart</a>
                            </div>
                        </div>
                        <div class="why-text">
                            <h4>${item.name}</h4>
                            <h5> $ ${item.price.new}</h5><h5 class="ml-
3"><del>$ ${item.price.old}</del></h5>
                        </div>
                    </div>
                </div>
                `
    }
```

```javascript
    function _isProductOnSale(product) {
        if(product.sale) {
            return '<p class="sale">Sale</p>';
        }
        return '';
    }

    function _isProductNew(product) {
        if(product.new) {
            return '<p class="new">New</p>';
        }
        return '';
    }

    function _initIsoTop(wrapper, list) {
        wrapper.on('click', 'button', function() {
            $(this).addClass('active').siblings().removeClass('active');
            var filterValue = $(this).attr('data-filter');
            $grid.isotope({
                filter: filterValue
            });
        });
        var $grid = list.isotope({
            itemSelector: '.special-grid'
        });
        // debugger
    }
```

```
    function _get(url, callback, error) {
        $.ajax({
            method: "GET",
            url: url,
            dataType:"json",
            success: callback,
            error: error
        })
    }


}(jQuery));
```

3.4.JSON

3.4.1.products.json

```
[
  {
    "id": 1,
    "name": "Carrots",
    "type": "vegetables",
    "image": {
      "url": "images/carrots.jpg",
      "alt": "Carrots"
    },
    "price": {
      "old": 9.79,
      "new": 8.79
    },
    "new": true,
    "sale": false
  },
  {
    "id": 2,
    "name": "Tomatoes",
    "type": "vegetables",
    "image": {
      "url": "images/tomatoes.jpg",
      "alt": "Tomatoes"
    },
    "price": {
      "old": 10.79,
```

```json
      "new": 9.79
    },
    "new": false,
    "sale": true
  },
  {
    "id": 3,
    "name": "Orange",
    "type": "fruit",
    "image": {
      "url": "images/orange.jpg",
      "alt": "Orange"
    },
    "price": {
      "old": 10.79,
      "new": 7.79
    },
    "new": false,
    "sale": true
  },
  {
    "id": 4,
    "name": "Malon",
    "type": "fruit",
    "image": {
      "url": "images/sliced_malon.jpg",
      "alt": "Malon"
    },
    "price": {
      "old": 9.79,
      "new": 7.79
    },
    "new": true,
    "sale": false
  },
  {
    "id": 5,
    "name": "Cherries",
    "type": "fruit",
    "image": {
      "url": "images/cherries.jpg",
      "alt": "Cherries"
    },
    "price": {
      "old": 8.79,
```

```json
      "new": 7.79
    },
    "new": false,
    "sale": true
  },
  {
    "id": 6,
    "name": "Grapes",
    "type": "fruit",
    "image": {
      "url": "images/grapes.jpg",
      "alt": "Grapes"
    },
    "price": {
      "old": 9.79,
      "new": 8.79
    },
    "new": false,
    "sale": true
  },
  {
    "id": 7,
    "name": "Chard",
    "type": "vegetables",
    "image": {
      "url": "images/chard.jpg",
      "alt": "Chard"
    },
    "price": {
      "old": 8.79,
      "new": 5.79
    },
    "new": false,
    "sale": true
  },
  {
    "id": 8,
    "name": "Strawberries",
    "type": "fruit",
    "image": {
      "url": "images/large_strawberries.jpg",
      "alt": "Large strawberries"
    },
    "price": {
      "old": 10.79,
```

```json
      "new": 9.79
    },
    "new": true,
    "sale": false
  },
  {
    "id": 9,
    "name": "Potato",
    "type": "vegetables",
    "image": {
      "url": "images/potato.jpg",
      "alt": "Potato"
    },
    "price": {
      "old": 9.99,
      "new": 8.79
    },
    "new": true,
    "sale": false
  },
  {
    "id": 10,
    "name": "Pumpkin",
    "type": "fruits",
    "image": {
      "url": "images/pumpkin.jpg",
      "alt": "Pumpkin"
    },
    "price": {
      "old": 9.99,
      "new": 8.79
    },
    "new": true,
    "sale": false
  },
  {
    "id": 9,
    "name": "lemons",
    "type": "Fruits",
    "image": {
      "url": "images/lemons.jpg",
      "alt": "Lemons"
    },
    "price": {
      "old": 11.99,
```

```json
      "new": 8.79
    },
    "new": false,
    "sale": true
  }
]
```

3.4.2.gallery.json

```json
[
    {
        "id": 1,
        "image": {
            "url": "images/cucumbers.jpg",
            "alt": "Cucumber"
        }
    },
    {
        "id": 2,
        "image": {
            "url": "images/cherry_tomato.jpg",
            "alt": "Cherry_tomato"
        }
    },
    {
        "id": 3,
        "image": {
            "url": "images/paprika.jpg",
            "alt": "Paprika"
        }
    },
    {
        "id": 4,
        "image": {
            "url": "images/beans.jpg",
            "alt": "Beans"
        }
    },
    {
        "id": 5,
        "image": {
            "url": "images/seeds.jpg",
            "alt": "Seeds"
        }
```

```json
    },
    {
      "id": 6,
      "image": {
        "url": "images/blueberries.jpg",
        "alt": "Blueberries"
      }
    },
    {
      "id": 7,
      "image": {
        "url": "images/green_seeds.jpg",
        "alt": "Green seeds"
      }
    },
    {
      "id": 8,
      "image": {
        "url": "images/green_beans.jpg",
        "alt": "Green beans"
      }
    },
    {
      "id": 9,
      "image": {
        "url": "images/garlic.jpg",
        "alt": "Garlic"
      }
    },
    {
      "id": 10,
      "image": {
        "url": "images/turnip.jpg",
        "alt": "Turnip"
      }
    },
    {
      "id": 11,
      "image": {
        "url": "images/red_onion.jpg",
        "alt": "Red onion"
      }
    },
    {
      "id": 12,
```

```
      "image": {
        "url": "images/peas.jpg",
        "alt": "Peas"
      }
    }
]
```

3.4.3.blog.json

```
[
    {
      "id": 1,
      "name": "Cabbage",
      "image": {
        "url": "images/cabbage.jpg",
        "alt": "Cabbab"
      },
      "description":"Cabbage is one of those humble, plain vegetables that is ver
y often overlooked, but it is surprisingly versatile and yummy. Cabbage also has
a tonne of medicinal uses and it definitely deserves a place in the fridge as a m
ulti-
purpose home remedy. Cabbage leaves, both green and red, owes many of its healing
 properties. Very traditional home remedies include cabbage as a poultice, which
is a topical application of macerated food."
    },
    {
        "id": 2,
        "name": "Salad",
        "image": {
          "url": "images/salad.jpg",
          "alt": "Salad"
        },
        "description":"Organic Carrots are famous for being high in beta carotene
, which is not only an antioxidant but also responsible for the carrot's orange c
olouring. A staple lunchtime snack worldwide, Organic Carrots are also great in s
oups, salads and stir-
fry, as well as baked goods - you can even use the carrot greens in juices! Organ
ic Carrots can last up to 3-
4 weeks if stored in a perforated plastic bag in the refrigerator."

    },
    {
        "id": 3,
        "name": "Carrots and cucumbers",
        "image": {
```

```
        "url": "images/carrots_and_cucumbers.jpg",
        "alt": "Carrots and cucumbers"
      },
      "description":"Organic Cucumber is another one of those surprising foods
that are actually a fruit and not a veggie. Composed of 90% water, Organic Cucumb
ers promote hydration, may aid in weight loss and may lower blood sugar. You can
put Organic Cucumber slices over your eyes to reduce puffiness, too! It makes a r
efreshing and healthy snack that are a great addition to salads, grain bowls and
drinks."

   }
]
```

3.4.4.slider.json

```
[
    {
      "id": 1,
      "name_up": "Welcome To",
      "name_down": "Freshshop",
      "image": {
        "url": "images/pick_strawberries.jpg",
        "alt": "Pick strawberries"
      },
      "label": "Shop Now"
    },
    {
        "id": 2,
        "name_up": "Welcome To",
        "name_down": "Freshshop",
        "image": {
          "url": "images/tomatoes_and_carrots.jpg",
          "alt": "Tomatoes and carrots"
        },
        "label": "Shop Now"
      },
      {
        "id": 3,
        "name_up": "Welcome To",
        "name_down": "Freshshop",
        "image": {
          "url": "images/soy.jpg",
          "alt": "Soy"
        },
        "label": "Shop Now"
```

```
        }
]
```

3.4.5.navigation.json

```
[
  {
    "id": 1,
    "label": "Home",
    "url": "/index.html"
  },
  {
    "id": 2,
    "label": "Shop",
    "dropdown": [
      {
        "label": "Sidebar Shop",
        "url": "/shop.html"
      },
      {
        "label": "Cart",
        "url": "/cart.html"
      }
    ]
  },
  {
    "id": 3,
    "label": "Gallery",
    "url": "/gallery.html"
  },
  {
    "id": 4,
    "label": "Contact Us",
    "url": "/contact-us.html"
  }
]
```