Readily

Dokumentacija

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Web programiranje 2

Sadrzaj

Uvod

Korisceni programski jezici

Za potrebe sajta korišćene su sledeće tehnologije: HTML, SCSS, JavaScript, Jquery, AJAX, JSON, XML

Nije korišćen templejt

Opis funkcionalnosti

Readily je onlajn prodavnica knjiga. Uloga ovog sajta je ta da korisniku vizuelno prikaže dostupne knjige koje korisnik može poručiti onlajn. Korisnik može pristupiti svim knjigama na stranici shop.html a ukoliko želi da sazna nešto više o pojedinačnoj knjizi, to može učiniti klikom na nju i time otvoriti novu stranicu book.html. Pored pojedinačne knjige, korisnik može videti i informacije za pojedinačnog pisca odlaskom na stranicu writer.html.

Ukoliko se korisnik odluči za kupovinu to može učiniti na stranici checkout.html i nakon što

prvi put izvrši kupovinu, za svaku sledeću će mu podaci biti automatski popunjeni.

Zajedničke funkcionalnosti

1. Prikaz navigacionih linkova iz dobijenog JSON-a
2. Burger taster
3. Dinamičko određivanje trenutno aktivnog linka
4. Dinamičko čitanje i ispis ikonica
5. Dodavanje artikala u korpu
6. Dark/Light Theme funkcionalnost

INDEX.HTML
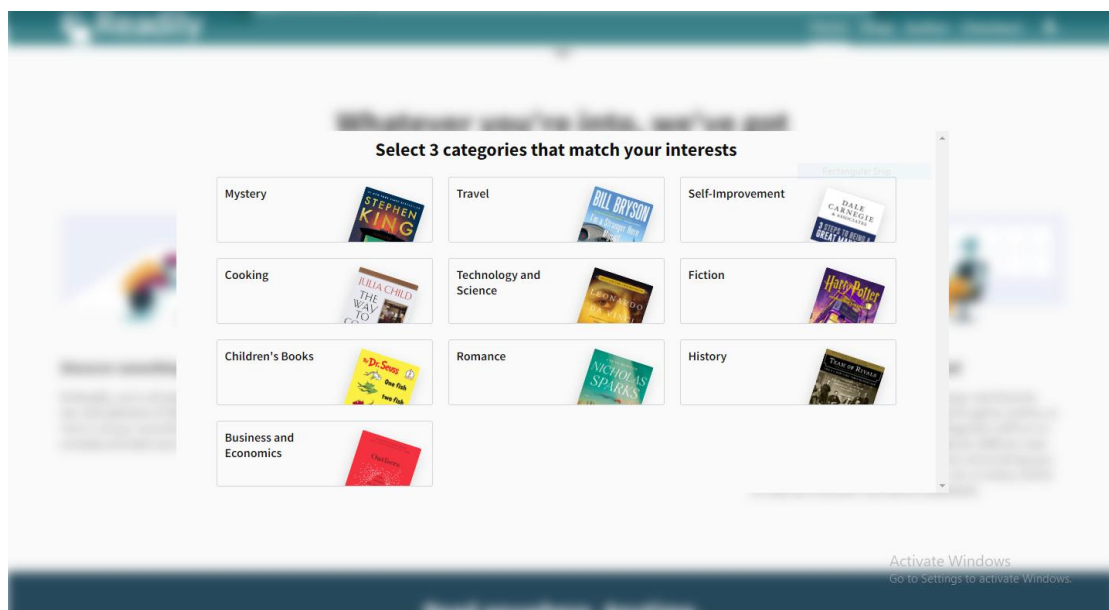
Dinamički prikaz upitnika vazanog za omiljene žanrove knjiga (na stranici se ispisuje tek nakon što korisnik skroluje ispod određene tačke).

Nakon što popuni upitnik, dobijeni podaci se smeštaju u LocalStorage a na osnovu njih se kreira sekcija Books Recommended For You
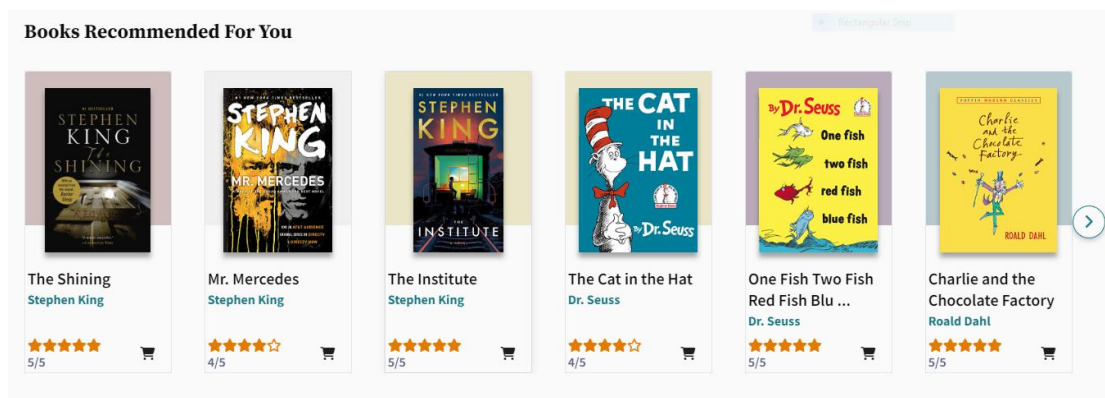
Dinamički se ispisuju prvih dvadeset knjiga koje ispunjavaju kriterijume koje je postavio korisnik.

Kontejneru koji drži artikle knjiga je dodeljeno CSS svojstvo overflow-x: scroll i time je omogućen nesmetan prikaz svih artikla bez da izlaze van njegovih okvira.

Strelice sa leve i desne strane kontejnera prikazuju korisniku u koju stranu slajder može da se kreće.

Svi slajderi se kreiraju uz pomoć jedne zajedničke funkcije sectionGenerator() kojoj se pored potrebnih argumenata prosleđuje i callback funkcija koja kreira pojedinačne artikle
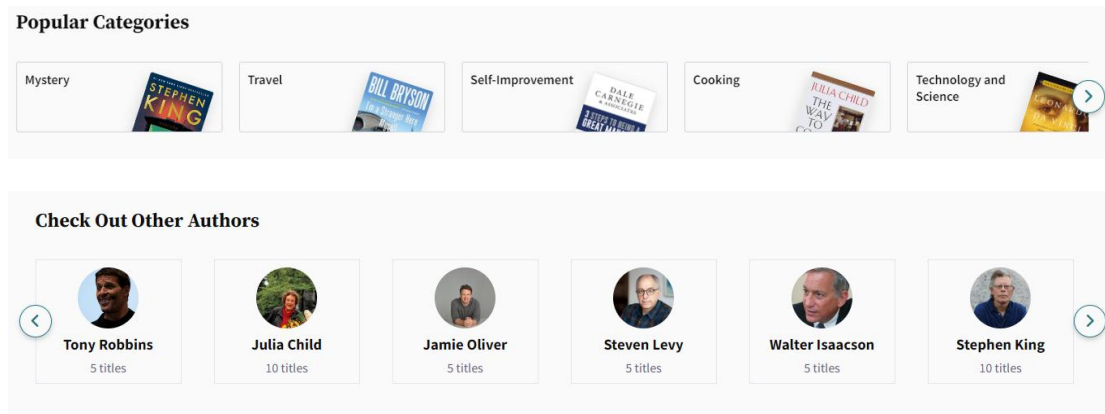
Dark/Light Theme je odrađen pomoću LocalStorage-a i CSS meda query-ja prefers-color-scheme
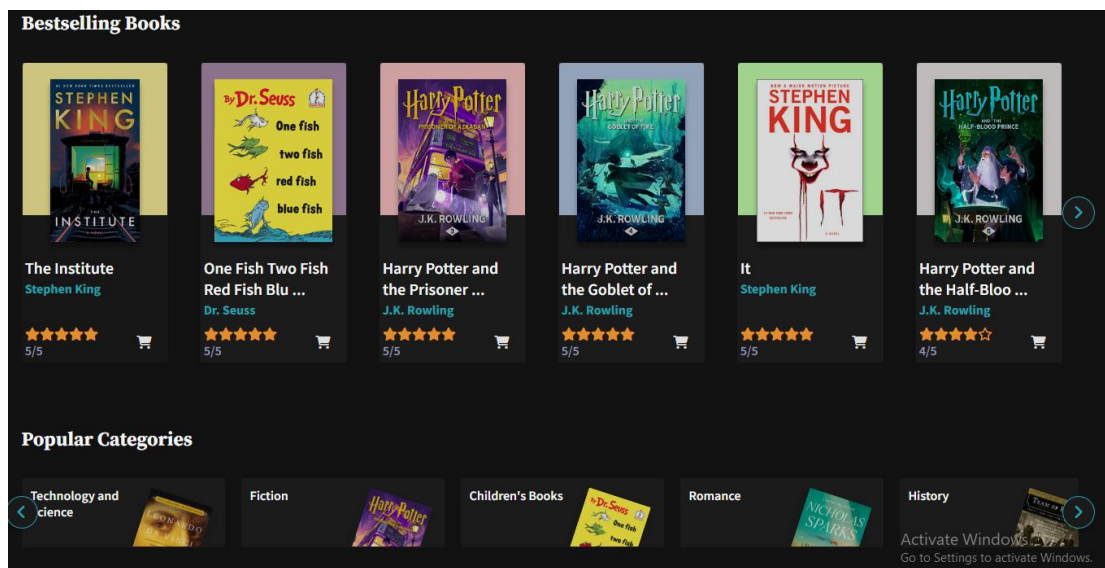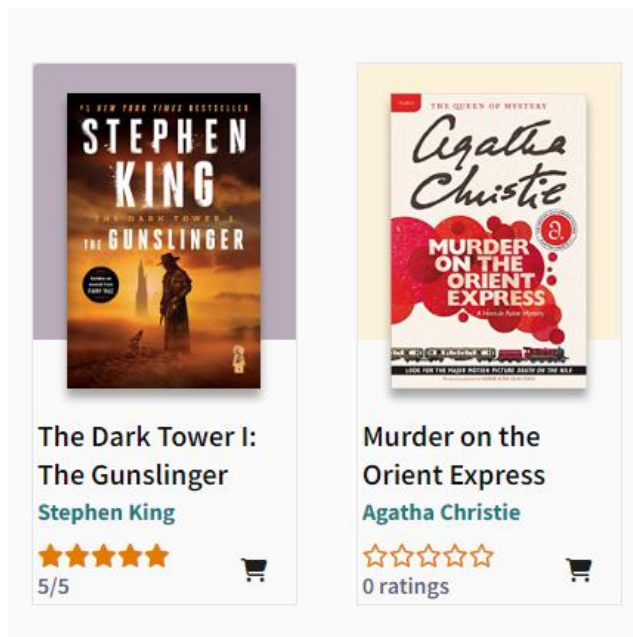
Artikl knjige poseduje link ka stranici book.html na kojoj se dinamički generiše kompletan sadržaj vezan za tu knjigu.

Takođe poseduje link ka stranici autora knjiga.

Poseduje i taster pomoću koga se knjiga dodaje u korpu i pomoću LS-a čuva za potrebe kupovina.

Jedina stvar koja se razlikuje od artikla do artikla je ta da li ima ocene. Za druge razlike moramo otići direktno na stranicu knjige na kojoj će nam se prikazati sav njen sadržaj.

BOOK.HTML

Kompletan sadržaj se dinamički ispisuje

Na stranici nam se takođe prikauju dva slajdera gde jedan sadrži knjige iz iste katogorije koje poseduje knjiga na čijoj se stranici nalazimo i slajder sa knjigama od istog autora.

Reviews for Harry Potter and the Prisoner of Azkaban

★★★★★ 5/5
51052 ratings   7 reviews

Jemma T.
★★★★★ 5/5

As much as I LOVE the prisoner of Azkaban movie, I've always felt like there were missing details and reading this book definitely filled in the holes for me. The way that the author describes the hourglass scene is just amazing. Loved this book

Eric Crim
★★★★☆ 4/5

I bought this for my daughter who is getting into Harry Potter now. I didn't want to spend a lot of money since I'm trying to buy all the books. I'm very satisfied with the seller, the book matched their description perfectly..

Dylan Silverstein

As always with Rowling's books, I loved Harry Potter and the Prisoner of Azkaban! JK Rowling's words have a curious habit of coming to life, and her characters are funny and realistic. One of the greatest things about Harry Potter, is that they improve with each book, and you can clearly glimpse the

mdcool1234
★★★★☆ 4/5

In this book, as Harry approaches adolescence the tone changes. And we get a more interesting, but also more complex and darker story.

Unlike the static characters in other books or series, Harry is getting older, and getting less stable emotionally. The book still appeals to both children and adults but it involves some horror creatures, Dementors and there is lot of focus on Harry's parents' deaths.

The great thing for children is that the familiar, relatable characters are being brought to life and come across as very realistic. Harry's friendship with Ron and Hermione takes a different direction in this instalment. Hermione is being forced to make tough choices that impact Harry but Ron in particular. With who she is in constant disagreement. But the book also has an exceptionally strong set of secondary characters like Professor Lupin, the Defense Against the Dark Arts teacher, a great new character that hides a big hairy secret. Then there is Professor Trelawney for Divination studies. While Hagrid displays his love of all magical creatures. Professor Snape remains enigmatic so that you continue to question his true motives. Cedric Diggory and Cho Chang, who play important roles in later books of the series are introduced as well

Ukoliko knjiga ima komentare, generisaće se sekcija za njih. Komentari mogu biti proizvoljne dužine i mogu imati proizvoljan broj slika.

SHOP.HTML
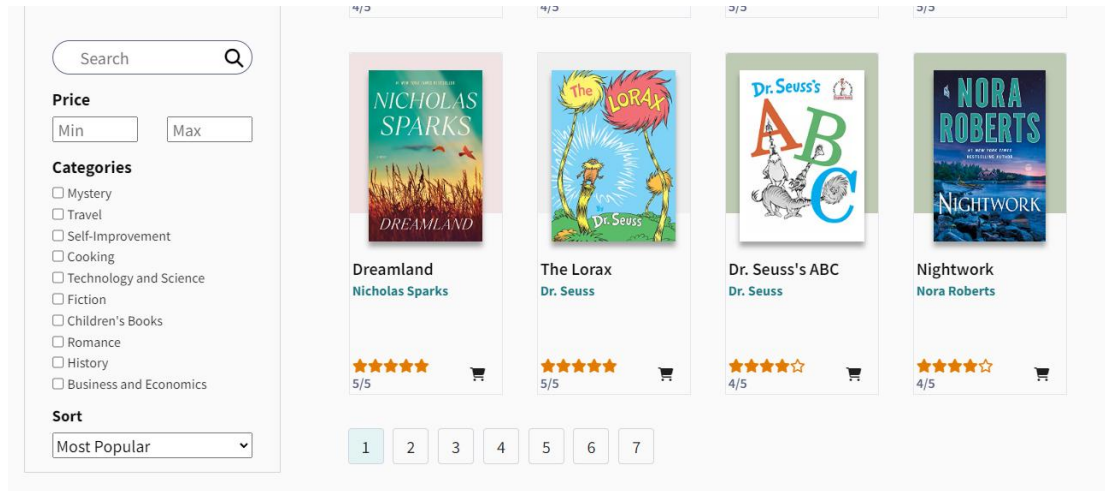
Dinamički ispis kategorija i opcija za sortiranje.

Proizvodi se mogu sortirati po: (ceni rastućoj i opadajućoj, imenu A-Z i Z-A, najnovijem datumu i popularnosti)

Ukoliko korisnik popuni odredjene opcije i ode na neku drugu stranicu, ti podaci će biti sačuvani.

Na ovoj stranici je iskorišćena jQuery plug-in za paginaciju.

Img tagovima se putanja do slike dodeljuje tek onog trenutka kada artikl knjige bude vidljiv u sekciji.

Kada kliknemo da nam se učita drugi set artikala, okinuće se event koji će nas pozicionirati na vrh stranice.

WRITER.HTML

Stranica takođe sav sadržaj ispisuje dinamički.

Implementiran je taster show more/less

Dinamički ispis ostalih autora kao i broj knjiga koje su izdali

CHECKOUT.HTML

Image	Title	Unit Price	Quantity	Price	Remove
	Harry Potter and the Prisoner of Azkaban	$15.66	1	$15.66	×
	One Fish Two Fish Red Fish Blue Fish	$23.12	1	$23.12	×
	The Institute	$18.29	1	$18.29	×
					Total: $57.07

Pamti izabrane artikle I dinamički ih ispisuje. Promenom količine, menja se i njihova finalna cena.

Nad tabelom je putem jQuery-ja dodeljena pozadinska boja u vidu zebre.

Korisnik može ukloniti artikl klikom na taster remove.

Image	Title	Unit Price	Quantity	Price	Remove
		The Cart Is Empty			
					Total: $0.00

First Name

Pera

Last Name

Peric

Email

emailexample@gmail.com

Phone

0634343434

Address

Zdravka Celara 12

Type of Delivery

○ Standard delivery
● Express delivery
○ Next day delivery

☑ Agree to Terms and Conditions

Submit

Ukoliko je korisnik prethodno već obavio kupovinu, ti podaci će biti sačuvani u LS-u i prilikom otvaranja ove stranice, biće popunjeni u formi.

Nakon što pravilno popuni formu i pokuša da pošalje, korisniku ce biti ispražnjena korpa i podaci iz forme će biti uklonjeni (sve dok sledeći put ne dođe na tu stranicu)

Key	Value
userDeliveryInfo	{"firstName":"Fsdfsd","lastName":"Dsdfsd","email":"DSdsd@f
userSearchPreferences	{"search":"","priceMin":"","priceMax":"","categories":[],"sort":"
cartInfo	[]
theme	"dark"
allLinks	{"pages":[{"name":"Home","link":"index.html"},{"name":"Shop
allAuthors	[{"id":"1","name":"Agatha Christie","avatar":"author1.jpg","ab
allSortOptions	[{"name":"Most Popular","value":"popular"},{"name":"Newest
allPublishers	[{"name":"Pottermore Publishing","id":1},{"name":"Scribner","
allBooks	[{"id":1,"name":"Harry Potter and the Prisoner of Azkaban","i
allCategories	[{"id":"1","name":"Mystery"},{"id":"2","name":"Travel"},{"id":"3"
userPreferedCategories	["1","6","7"]

Stvari koje su sačuvane u LocalStorage-u

Organizacija

Organizaciona šema

Samo Author i Checkout stranica nemaju linkove ka Book.html i Writer.html

Mapa Sajta

```xml
<?xml version="1.0" encoding="UTF-8"?>
<urlset
        xmlns="http://www.sitemaps.org/schemas/sitemap/0.9"
        xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
        xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.
9
        http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">

    <url>
        <loc>https://nikolasamardzic.github.io/Readily/index.html</loc>
        <lastmod>2022-3-12</lastmod>
        <changefreq>daily</changefreq>
        <priority>1</priority>
    </url>
```

```xml
    <url>
        <loc>https://nikolasamardzic.github.io/Readily/pages/shop.html<
/loc>
        <lastmod>2022-3-12</lastmod>
        <changefreq>daily</changefreq>
        <priority>0.95</priority>
    </url>
```

```xml
    <url>
        <loc>https://nikolasamardzic.github.io/Readily/pages/book.html<
/loc>
        <lastmod>2022-3-12</lastmod>
        <changefreq>daily</changefreq>
        <priority>0.92</priority>
    </url>
```

```xml
        <url>
        <loc>https://nikolasamardzic.github.io/Readily/pages/author.htm
l</loc>
        <lastmod>2022-3-12</lastmod>
        <changefreq>daily</changefreq>
        <priority>0.91</priority>
    </url>
```

```xml
    <url>
        <loc>https://nikolasamardzic.github.io/Readily/pages/checkout.h
tml</loc>
        <lastmod>2022-3-12</lastmod>
```

```xml
        <changefreq>daily</changefreq>
        <priority>0.91</priority>
    </url>

    <url>
        <loc>https://nikolasamardzic.github.io/Readily/pages/writer.htm
l</loc>
        <lastmod>2022-3-12</lastmod>
        <changefreq>daily</changefreq>
        <priority>0.91</priority>
    </url>

</urlset>
```

KODOVI

Index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">

    <meta name="author"
content="mailto:nikola.samardzic.54.21@ict.edu.rs"/>
    <meta name="keywords" content="Readily, books, online bookstore,
fiction, non-fiction, mystery, romance, travel, children's books, self-
improvement, business and economics, technology and science, history,
cooking"/>
    <meta name="copyright" content="Readily 2022"/>
    <meta name="language" content="english"/>
    <meta name="description" content="Our mission is to provide a wide
selection of books and connect book lovers with their favorite authors
and stories. We strive to offer a seamless and enjoyable online
shopping experience, helping our customers discover new titles and
rediscover old favorites."/>
```

```html
    <!--Favicon-->
    <link rel="shortcut icon" href="assets/images/favicon.ico"
sizes="16x16" />
```

```html
    <!--Fonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
    <link
href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wgh
t@0,400;0,600;0,700;0,900;1,400;1,600;1,700&family=Source+Serif+Pro:ita
l,wght@0,400;0,600;0,700;0,900;1,400;1,600;1,700&display=swap"
rel="stylesheet" />
```

```html
    <!--Icons-->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
```

```
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK1OnMGCdV
K+iQrJ7lzPJQd1w==" crossorigin="anonymous" referrerpolicy="no-referrer"
/>
```

```
    <link rel="stylesheet" href="assets/css/style.css" />
    <title>Home | Readily</title>
</head>
<body>
```

```
    <header >
```

```
        <div id="header" class="wrapper">
```

```
        </div>
```

```
    </header>
```

```
    <div class="phone-nav" id="phone-nav-id">
```

```
    </div>
```

```
    <div id="eror-msg-container">
        <p id="error-msg-text"></p>
    </div>
```

```
    <section id="about-readily">
        <h1>What is Readily?</h1>
        <div id="about-container">
            <p>At Readily, we're passionate about providing you with
the books you love. With our online bookstore, you can easily browse
and purchase your favorite books, all from the comfort of your own
home.</p>
```

```
        </div>
        <div id="img-placeholder">
            <img src="assets/images/readily.png" class="set-brightness"
alt="readily website picture">
        </div>
    </section>
    <div id="angle-down">
        <div id="position"></div>
        <a href="index.html#position">
            <i id="scroll-down" class="fa-solid fa-angle-down"></i>
        </a>
```

```
    </div>
    <section id="introduction" class="wrapper">
        <div id="introduction-heading-container">
```

```html
            <h2>Whatever you're into, we've got <br> something for
you</h2>
        </div>

        <article id="article1">
            <img src="assets/images/introduction/discover.svg"
alt="discover something new image" class="svg" />
            <h3>Discover something new every day</h3>
            <p>At Readily, we're all about discovering something new.
With our vast selection of titles and new releases added regularly,
there's always something fresh and exciting to explore. Join us today
and start your journey of discovery.</p>
        </article>

        <article id="article2">
            <img src="assets/images/introduction/originals.svg"
alt="minimalistic image for original books"class="svg" />
            <h3>Originals you won't find elsewhere</h3>
            <p>At Readily, we pride ourselves on offering a selection
of books that you won't find anywhere else. From rare editions to
limited releases, we're passionate about bringing you unique and
original titles that will inspire and delight you. Join us today and
discover the joy of owning a one-of-a-kind book.</p>
        </article>

        <article id="article3">
            <img src="assets/images/introduction/help.svg" alt="helping
with chooseing book image"class="svg" />
            <h3>Help finding your next great read</h3>
            <p>At Readily, we're here to help you find your next
favorite book. Whether you're looking for a specific genre, author, or
just need some inspiration, our knowledgeable staff are on hand to
offer recommendations and advice. With our user-friendly website and
personalized service, discovering your next great read has never been
easier. Join us today and let us help you find your next literary
obsession.</p>
        </article>
    </section>


    <section id="discover">
        <img class="svg" id="discover-img-1"
src="assets/images/introduction/door.svg" alt="descriptive image" />
        <img class="svg" id="discover-img-2"
src="assets/images/introduction/bed.svg" alt="descriptive image" />

        <div id="discover-container">
            <h2>Read anywhere. Anytime.</h2>
            <p>Discover the best reads on various topics of
interest.</p>
```

```html
            <a href="pages/shop.html">Explore titles</a>
        </div>
    </section>


    <section id="suggested-books" class="wrapper section-articles">

    </section>

    <section id="bestselling-books" class="wrapper section-articles">

    </section>

    <section id="popular-categories" class="wrapper section-articles">

    </section>

    <footer>
        <div id="footer" class="wrapper">

        </div>

    </footer>

    <script src="https://code.jquery.com/jquery-3.6.3.js"
integrity="sha256-nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM="
crossorigin="anonymous"></script>
    <script type="text/javascript" src="assets/js/main.js"></script>
</body>
</html>
```
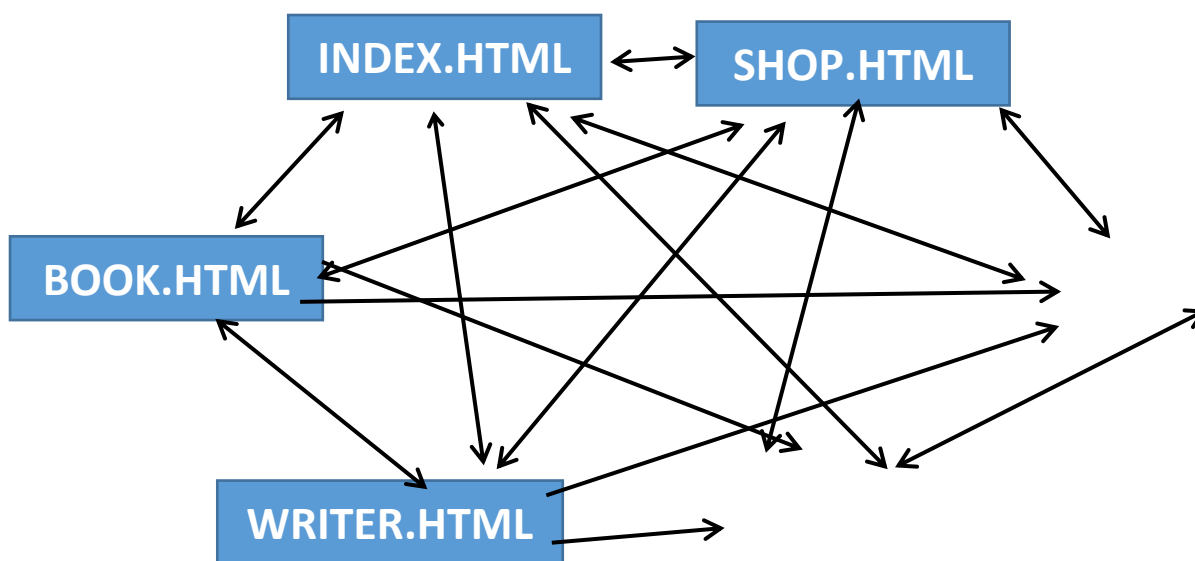
Writer.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="author"
content="mailto:nikola.samardzic.54.21@ict.edu.rs"/>
    <meta name="keywords" content="Readily, books, online bookstore,
fiction, non-fiction, mystery, romance, travel, children's books, self-
improvement, business and economics, technology and science, history,
cooking"/>
    <meta name="copyright" content="Readily 2022"/>
    <meta name="language" content="english"/>
```

```html
    <!--Favicon-->
    <link rel="shortcut icon" href="../assets/images/favicon.ico"
sizes="16x16"/>

    <!--Fonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com"/>
    <link rel="preconnect" href="https://fonts.gstatic.com"
crossorigin/>
    <link
href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wgh
t@0,400;0,600;0,700;0,900;1,400;1,600;1,700&family=Source+Serif+Pro:ita
l,wght@0,400;0,600;0,700;0,900;1,400;1,600;1,700&display=swap"
rel="stylesheet"/>
```

```html
    <!--Icons-->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK1OnMGCdV
K+iQrJ7lzPJQd1w==" crossorigin="anonymous" referrerpolicy="no-
referrer"/>
```

```html
    <link rel="stylesheet" href="../assets/css/style.css"/>
    <title>Writer</title>
</head>
<body>
    <header >
```

```html
        <div id="header" class="wrapper">

        </div>

        <div class="phone-nav" id="phone-nav-id">

        </div>

    </header>

    <section id="writer-info">

    </section>

    <section id="writer-books" class="wrapper section-articles"></section>

    <section id="writer-categories" class="wrapper section-articles" ></section>

    <section id="other-writers" class="wrapper section-articles" ></section>

    <footer>
        <div id="footer" class="wrapper">

        </div>

    </footer>
    <script src="https://code.jquery.com/jquery-3.6.3.js" integrity="sha256-nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM=" crossorigin="anonymous"></script>
    <script type="text/javascript" src="../assets/js/main.js"></script>

</body>
</html>
```

Shop.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <meta name="author"
content="mailto:nikola.samardzic.54.21@ict.edu.rs"/>
    <meta name="keywords" content="Readily, books, online bookstore,
fiction, non-fiction, mystery, romance, travel, children's books, self-
improvement, business and economics, technology and science, history,
cooking"/>
    <meta name="copyright" content="Readily 2022"/>
    <meta name="language" content="english"/>
```

```html
    <meta name="description" content="Welcome to our online bookstore!
Browse through our extensive collection of books across a wide range of
genres and topics. From bestsellers to hidden gems, you're sure to find
something that sparks your interest. Each book is carefully curated to
provide you with the best reading experience possible. Take your time
and explore our shelves - who knows what exciting new read you might
discover!"/>
```

```html
    <!--Favicon-->
    <link rel="shortcut icon" href="../assets/images/favicon.ico"
sizes="16x16" />

    <!--Fonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com"
crossorigin>
    <link
href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wgh
t@0,400;0,600;0,700;0,900;1,400;1,600;1,700&family=Source+Serif+Pro:ita
l,wght@0,400;0,600;0,700;0,900;1,400;1,600;1,700&display=swap"
rel="stylesheet" />
```

```html
    <!--Icons-->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK1OnMGCdV
```

```html
K+iQrJ7lzPJQd1w==" crossorigin="anonymous" referrerpolicy="no-referrer"
/>

    <link rel="stylesheet" href="../assets/css/style.css" />
    <title>Shop | Readily</title>
</head>
<body>
    <header >

        <div id="header" class="wrapper">

        </div>

        <div class="phone-nav" id="phone-nav-id">

        </div>

    </header>

    <section id="section-container" class="wrapper">
        <section id="filter-sort-section">
            <div id="input-search-container">
                <input type="text" placeholder="Search" id="input-
search">
                <i class="fa-solid fa-magnifying-glass"></i>
            </div>

            <h3 id="heading-price">Price</h3>
            <div id="price-container">
                <input type="number" min="0" placeholder="Min"
id="price-min">
                <input type="number" min="0" placeholder="Max"
id="price-max">
            </div>

            <h3 id="heading-categories">Categories</h3>
            <div id="categories-option">

            </div>

            <h3 id="heading-sort">Sort</h3>
            <select name="sort" id="sort"></select>

        </section>

        <section id="section-articles">
            <ul id="articles-container-ul"></ul>
        </section>
    </section>
```

```html
    <footer>
        <div id="footer" class="wrapper">

        </div>

    </footer>
    <script src="https://code.jquery.com/jquery-3.6.3.js"
integrity="sha256-nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM="
crossorigin="anonymous"></script>
    <!--https://www.jqueryscript.net/table/Easy-Table-List-Pagination-
Plugin-With-jQuery-Paginathing.html-->
    <script
    type="text/javascript"
    src="https://cdn.jsdelivr.net/gh/alfrcr/paginathing/dist/paginathin
g.min.js"
  ></script>

    <script type="text/javascript" src="../assets/js/main.js"></script>
</body>
</html>
```

Checkout.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">

    <meta name="author"
content="mailto:nikola.samardzic.54.21@ict.edu.rs"/>
    <meta name="keywords" content="Readily, books, online bookstore,
fiction, non-fiction, mystery, romance, travel, children's books, self-
improvement, business and economics, technology and science, history,
cooking"/>
    <meta name="copyright" content="Readily 2022"/>
    <meta name="language" content="english"/>
    <meta name="description" content="The checkout page is the final
step of your purchase. Here, you can review your items, provide
delivery information, and securely complete your transaction. Make sure
all details are correct before submitting your order. Thank you for
shopping with us!"/>

    <!--Favicon-->
    <link rel="shortcut icon" href="../assets/images/favicon.ico"
sizes="16x16" />
```

```html
    <!--Fonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
    <link
href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wgh
t@0,400;0,600;0,700;0,900;1,400;1,600;1,700&family=Source+Serif+Pro:ita
l,wght@0,400;0,600;0,700;0,900;1,400;1,600;1,700&display=swap"
rel="stylesheet" />
```

```html
    <!--Icons-->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK1OnMGCdV
K+iQrJ7lzPJQd1w==" crossorigin="anonymous" referrerpolicy="no-referrer"
/>
```

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

    <title>Checkout | Readily</title>
</head>
<body>
    <header >

        <div id="header" class="wrapper">

        </div>

        <div class="phone-nav" id="phone-nav-id">

        </div>

    </header>

    <section id="cart-items" class="wrapper">
        <div id="table-container">

            <table>
                <thead>
                    <tr>
                        <td class="td-image">Image</td>
                        <td class="td-title">Title</td>
                        <td class="td-unit-price">Unit Price</td>
                        <td class="td-quantity">Quantity</td>
                        <td class="td-price">Price</td>
                        <td class="td-remove">Remove</td>
                    </tr>
                </thead>
                <tbody>
                </tbody>
            </table>

            <div id="empty">
                <p>The Cart Is Empty</p>
            </div>
        </div>

        <div id="total-price-container">
            <p id="total-price">Total: $0.00</p>
        </div>
    </section>

    <section id="form">

        <form id="delivery-form"  method="post" name="delivery-form"
action="form.php">
```

```html
            <label for="first-name" class="form-heading">First
Name</label>
            <input id="first-name" type="text">
            <p class="error-msg" id="first-name-error">Incorrect format
(ex. Jhon)</p>
```

```html
            <label for="last-name" class="form-heading">Last
Name</label>
            <input id="last-name" type="text">
            <p class="error-msg" id="last-name-error">Incorrect format
(ex. Smith)</p>
```

```html
            <label for="email-input" class="form-heading">Email</label>
            <input id="email-input" type="email">
            <p class="error-msg" id="email-error">Incorrect format (ex.
jhonsmith@gmail.com)</p>
```

```html
            <label for="phone-input" class="form-heading">Phone</label>
            <input id="phone-input" type="text">
            <p class="error-msg" id="phone-error">Complete phone
number</p>
```

```html
            <label for="address-input" class="form-
heading">Address</label>
            <input id="address-input" type="text">
            <p class="error-msg" id="address-error">Incorrect format
(ex. 123 Main Street)</p>
```

```html
            <p id="delivery-type" class="form-heading">Type of
Delivery</p>
            <div class="radio-container">
                <input type="radio" id="standard" value="standard"
name="radio-delivery" >
                <label for="standard">Standard delivery</label>
            </div>
            <div class="radio-container">
                <input type="radio" id="express" value="express"
name="radio-delivery">
                <label for="express">Express delivery</label>
            </div>
            <div class="radio-container">
                <input type="radio" id="next-day" value="next-day"
name="radio-delivery">
                <label for="next-day">Next day delivery</label>
            </div>
            <p class="error-msg" id="radio-error">You need to select
type of delivery</p>
```

```html
            <div class="radio-container" id="agree-radio-container">
                <input type="checkbox" value="agree" name="terms"
id="terms">
                <label for="terms">Agree to Terms and
Conditions</label>
                <p class="error-msg" id="term-error">Agree to terms to
submit</p>
                <p class="error-msg" id="card-empty-msg">The cart is
empty</p>
            </div>

            <div id="button-container">
                <button id="form-button">Submit</button>
            </div>


        </form>
    </section>

    <footer>
        <div id="footer" class="wrapper">

        </div>

    </footer>
    <script src="https://code.jquery.com/jquery-3.6.3.js"
integrity="sha256-nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM="
crossorigin="anonymous"></script>
    <script type="text/javascript" src="../assets/js/main.js"></script>

</body>
</html>
```

Book.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">

    <meta name="author"
content="mailto:nikola.samardzic.54.21@ict.edu.rs"/>
    <meta name="keywords" content="Readily, books, online bookstore,
fiction, non-fiction, mystery, romance, travel, children's books, self-
improvement, business and economics, technology and science, history,
cooking"/>
    <meta name="copyright" content="Readily 2022"/>
    <meta name="language" content="english"/>

    <!--Favicon-->
    <link rel="shortcut icon" href="../assets/images/favicon.ico"
sizes="16x16" />
```

```html
    <!--Fonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
    <link
href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wgh
t@0,400;0,600;0,700;0,900;1,400;1,600;1,700&family=Source+Serif+Pro:ita
l,wght@0,400;0,600;0,700;0,900;1,400;1,600;1,700&display=swap"
rel="stylesheet" />
```

```html
    <!--Icons-->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK1OnMGCdV
K+iQrJ7lzPJQd1w==" crossorigin="anonymous" referrerpolicy="no-referrer"
/>
```

```html
    <link rel="stylesheet" href="../assets/css/style.css" />
    <title>Book</title>
</head>
<body>
    <header  >
```

```html
        <div id="header" class="wrapper">

        </div>

        <div class="phone-nav" id="phone-nav-id">

        </div>

    </header>

    <section id="book-info" class="wrapper"></section>

    <section id="related-books" class="wrapper section-
articles"></section>

    <section id="authors-books" class="wrapper section-
articles"></section>

    <section id="review-section" class="wrapper">

    </section>
    <footer>
        <div id="footer" class="wrapper ">

        </div>

    </footer>
    <script src="https://code.jquery.com/jquery-3.6.3.js"
integrity="sha256-nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM="
crossorigin="anonymous"></script>
    <script type="text/javascript" src="../assets/js/main.js"></script>
</body>
</html>
```

Author.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">

    <meta name="author"
content="mailto:nikola.samardzic.54.21@ict.edu.rs"/>
    <meta name="keywords" content="Readily, books, online bookstore,
fiction, non-fiction, mystery, romance, travel, children's books, self-
improvement, business and economics, technology and science, history,
cooking"/>
    <meta name="copyright" content="Readily 2022"/>
    <meta name="language" content="english"/>

    <!--Favicon-->
    <link rel="shortcut icon" href="../assets/images/favicon.ico"
sizes="16x16" />
```

```html
    <!--Fonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin
/>
    <link
href="https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wgh
t@0,400;0,600;0,700;0,900;1,400;1,600;1,700&family=Source+Serif+Pro:ita
l,wght@0,400;0,600;0,700;0,900;1,400;1,600;1,700&display=swap"
rel="stylesheet" />
```

```html
    <!--Icons-->
    <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.2.1/css/all.min.css" integrity="sha512-
MV7K8+y+gLIBoVD59lQIYicR65iaqukzvf/nwasF0nqhPay5w/9lJmVM2hMDcnK1OnMGCdV
K+iQrJ7lzPJQd1w==" crossorigin="anonymous" referrerpolicy="no-referrer"
/>
```

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

    <title>Author | Readily</title>
</head>
<body>
```

```html
    <header >

        <div id="header" class="wrapper">

        </div>

        <div class="phone-nav" id="phone-nav-id">

        </div>

    </header>

    <section id="author-section">

        <h1>Author</h1>

        <div id="img-container" class="set-brightness">
            <img src="../assets/images/author/author.jpg"
alt="author"/>
        </div>


        <h2>First name</h2>
        <p>Nikola</p>

        <h2>Last Name</h2>
        <p>Samardžić</p>

        <h2>Index</h2>
        <p>54/21</p>

    </section>

    <footer>
        <div id="footer" class="wrapper">

        </div>

    </footer>
    <script src="https://code.jquery.com/jquery-3.6.3.js"
integrity="sha256-nQLuAZGRRcILA+6dMBOvcRh5Pe310sBpanc6+QBmyVM="
crossorigin="anonymous"></script>
    <script type="text/javascript" src="../assets/js/main.js"></script>

</body>
</html>
```

Style.css

```css
*, ::before, ::after {
  box-sizing: border-box;
  scroll-behavior: smooth;
  padding: 0px;
  margin: 0px;
}

:hover, :active {
  box-sizing: border-box;
}
```

```css
* {
  font-family: "Source Sans Pro";
}
```

```css
@keyframes changing-position-entering {
  0% {
    right: -120%;
  }
  100% {
    right: 0;
  }
}
@keyframes changing-position-leaving {
  0% {
    right: 0;
  }
  100% {
    right: -120%;
  }
}
@keyframes changing-blur {
  0% {
    opacity: 1;
    filter: blur(0px);
  }
  100% {
    opacity: 0.85;
    filter: blur(7px);
  }
}
@keyframes un-blur {
  0% {
    opacity: 0.85;
    filter: blur(7px);
```

```css
  }
  100% {
    opacity: 1;
    filter: blur(0px);
  }
}
body {
  --bg-article-0:#cfbcbc;
  --bg-article-1:#f1e3e3;
  --bg-article-2:#cfd6e0;
  --bg-article-3:#f1f0f0;
  --bg-article-4:#becab4;
  --bg-article-5:#dff0d8;
  --bg-article-6:#fcf1d9;
  --bg-article-7:#b7c9cc;
  --bg-article-8:#b9abb9;
  --bg-article-9:#e9e5c6;
}
```

```css
body.dark-mode {
  --bg-article-0:hsl(0, 17%, 57%);
  --bg-article-1:hsl(0, 33%, 72%);
  --bg-article-2:hsl(215, 22%, 65%);
  --bg-article-3:hsl(0, 3%, 74%);
  --bg-article-4:hsl(93, 17%, 55%);
  --bg-article-5:hsl(103, 44%, 69%);
  --bg-article-6:hsl(41, 50%, 67%);
  --bg-article-7:hsl(189, 17%, 56%);
  --bg-article-8:hsl(300, 9%, 50%);
  --bg-article-9:hsl(53, 44%, 65%);
}
```

```css
.bg-article-color-0 {
  background: linear-gradient(to bottom, var(--bg-article-0) 85%,
transparent 15%);
}
```

```css
.bg-article-color-1 {
  background: linear-gradient(to bottom, var(--bg-article-1) 85%,
transparent 15%);
}
```

```css
.bg-article-color-2 {
  background: linear-gradient(to bottom, var(--bg-article-2) 85%,
transparent 15%);
}
```

```css
.bg-article-color-3 {
```

```css
  background: linear-gradient(to bottom, var(--bg-article-3) 85%,
transparent 15%);
}

.bg-article-color-4 {
  background: linear-gradient(to bottom, var(--bg-article-4) 85%,
transparent 15%);
}

.bg-article-color-5 {
  background: linear-gradient(to bottom, var(--bg-article-5) 85%,
transparent 15%);
}

.bg-article-color-6 {
  background: linear-gradient(to bottom, var(--bg-article-6) 85%,
transparent 15%);
}

.bg-article-color-7 {
  background: linear-gradient(to bottom, var(--bg-article-7) 85%,
transparent 15%);
}

.bg-article-color-8 {
  background: linear-gradient(to bottom, var(--bg-article-8) 85%,
transparent 15%);
}

.bg-article-color-9 {
  background: linear-gradient(to bottom, var(--bg-article-9) 85%,
transparent 15%);
}

:root {
  --text-color-heading-const:#f5f5f5;
  --text-color-regular-const:#e0e0e0;
  --background-color-const: #00293f;
  --background-color-header-const: hsl(186, 59%, 30%);
  --background-color-hover-const:hsl(186, 62%, 22%);
  --text-shadow-const:rgb(0 0 0 / 70%);
  --text-color-heading:#0e0e0e;
  --text-color-regular:#1e1e1e;
  --text-color-geen: hsl(186, 62%, 32%);
  --background-color: #fafafa;
  --star-orange: #e47b01;
  --gray-text-color: #596280;
  --gray-bg-color: rgba(255, 255, 255, 0);
  --gray-bg-color-hover:rgba(13, 13, 13, 0);
  --border-book-shadow: #e3e6ef;
```

```css
  --bg--button:#fafafa;
  --bg-button-hover: hsl(184, 46%, 93%);
  --button-angle: #fafafa;
  --category-outline-hover:#b7bdc9;
  --category-outline:#cfd6e0;
  --remove-button-bg: rgba(255, 255, 255, 0);
  --remove-button-bg-hover: rgb(224, 224, 224);
  --table-tr-bg:rgb(239, 239, 239);
  --table-tr-hover: #dfdfdfab;
}

.light-mode {
  --text-color-heading:#0e0e0e;
  --text-color-regular:#1e1e1e;
  --text-color-geen: hsl(186, 62%, 32%);
  --background-color: #fafafa;
  --star-orange: #e47b01;
  --gray-text-color: #596280;
  --gray-bg-color: rgba(255, 255, 255, 0);
  --gray-bg-color-hover:rgba(13, 13, 13, 0);
  --border-book-shadow: #e3e6ef;
  --bg--button:#fafafa;
  --bg-button-hover: #e4f4f5;
  --button-angle: #fafafa;
  --category-outline-hover:#b7bdc9;
  --category-outline:#cfd6e0;
  --remove-button-bg: rgba(255, 255, 255, 0);
  --remove-button-bg-hover: rgb(224, 224, 224);
  --table-tr-bg:rgb(239, 239, 239);
  --table-tr-hover: #dfdfdfab;
}

.dark-mode {
  --text-color-heading:#f5f5f5;
  --text-color-regular:#e0e0e0;
  --text-color-geen: hsl(186, 62%, 42%);
  --background-color: #121212;
  --star-orange: #e38e2c;
  --gray-text-color: hsl(226, 18%, 63%);
  --gray-bg-color:#1b1b1b;
  --gray-bg-color-hover:hsl(0, 0%, 9%);
  --border-book-shadow: #e3e6ef00;
  --bg--button:#1b1b1b;
  --bg-button-hover: #052016;
  --button-angle: #fafafa;
  --category-outline-hover:hsla(186, 62%, 42%, 0);
  --category-outline:hsla(186, 62%, 32%, 0);
  --remove-button-bg: rgb(36, 36, 36);
  --remove-button-bg-hover: rgb(12, 12, 12);
```

```css
    --table-tr-bg:rgb(28, 28, 28);
    --table-tr-hover: #222222ab;
}
.dark-mode .svg {
  filter: brightness(80%);
}
.dark-mode .set-brightness {
  filter: brightness(85%);
}
```

```css
.text-bold {
  font-weight: 600;
}
```

```css
.text-italic {
  font-style: italic;
}
```

```css
a {
  text-decoration: none;
}
```

```css
ul {
  list-style: none;
}
```

```css
body {
  min-height: 100vh;
  max-height: -moz-fit-content;
  max-height: fit-content;
  background-color: var(--background-color);
}
```

```css
.pre-loader {
  overflow-y: hidden;
}
```

```css
.wrapper {
  width: 1300px;
  margin: 0 auto;
}
@media (max-width: 1400px) {
  .wrapper {
    width: 1100px;
  }
}
@media (max-width: 1200px) {
  .wrapper {
    width: 100%;
    padding-left: 10px;
```

```
      padding-right: 10px;
   }
}
```

```
header {
  position: sticky;
  top: 0;
  height: 50px;
  background-color: var(--background-color-header-const);
  width: 100%;
  z-index: 10;
  display: grid;
  grid-template-columns: 1fr;
  grid-template-rows: 1fr;
}
```

```
#header {
  display: grid;
  grid-template-rows: 1fr;
  grid-template-columns: auto 1fr auto auto;
  grid-template-areas: "logo . links icons";
}
#header a {
  color: var(--text-color-heading-const);
  align-self: center;
  height: 50px;
  grid-area: logo;
}
#header a img {
  height: 50px;
}
#header ul {
  display: grid;
  grid-auto-flow: column;
  grid-area: links;
  gap: 15px;
}
@media (max-width: 650px) {
  #header ul {
    display: none;
  }
}
#header ul #active-link::after {
  width: 100%;
}
#header ul a {
  display: grid;
  align-items: center;
  font-size: 1.25rem;
```

```css
  position: relative;
}
#header ul a::after {
  content: "";
  position: absolute;
  bottom: 0;
  left: 0;
  width: 0%;
  height: 4px;
  background-color: var(--text-color-heading-const);
  transition: width 0.3s;
}
#header ul a:hover::after {
  width: 100%;
}
#header #icons-container {
  color: var(--text-color-heading-const);
  grid-area: icons;
  display: grid;
  align-items: center;
  grid-auto-flow: column;
  grid-template-columns: 25px;
  gap: 15px;
  padding-left: 30px;
  font-size: 1.25rem;
}
#header #icons-container i {
  font-size: 1.25rem;
}
#header #icons-container i:hover {
  cursor: pointer;
}
#header #icons-container #menu-icon-open {
  display: none;
}
@media (max-width: 650px) {
  #header #icons-container #menu-icon-open {
    display: block;
  }
}
```

```css
.phone-nav {
  display: none;
  position: fixed;
  z-index: 16;
  top: 0;
  bottom: 0;
  right: 0;
  background-color: var(--background-color-header-const);
```

```css
}
.phone-nav i {
  position: absolute;
  top: 5px;
  right: 10px;
  color: white;
  font-size: 2rem;
}
.phone-nav i:hover {
  cursor: pointer;
}
```

```css
@media (max-width: 768px) {
  .display-phone-nav {
    display: grid;
    width: 100%;
    align-items: center;
    justify-items: center;
  }
  .display-phone-nav a {
    text-align: center;
    font-size: 1.75rem;
    color: var(--text-color-heading-const);
  }
  .display-phone-nav li {
    display: grid;
    margin-bottom: 1rem;
  }
}
```

```css
.nav-entering {
  right: 0;
  animation: changing-position-entering 0.5s;
}
```

```css
.nav-leaving {
  right: -120%;
  animation: changing-position-leaving 0.5s;
}
```

```css
footer {
  width: 100%;
  padding: 1rem 0;
  background-color: var(--background-color-header-const);
}
```

```css
#footer {
  display: grid;
  grid-template-rows: 1fr;
```

```css
  grid-template-columns: max-content max-content max-content;
  justify-content: space-between;
  align-items: center;
}
@media (max-width: 768px) {
  #footer {
    grid-template-columns: 1fr;
    grid-template-rows: auto auto auto;
    justify-content: center;
    text-align: center;
    gap: 1rem;
  }
}
#footer a {
  font-size: 1.25rem;
  color: var(--text-color-heading-const);
  font-weight: 600;
}
#footer a:hover {
  color: var(--text-color-regular-const);
}
```

```css
.blur {
  animation: changing-blur 0.4s forwards;
}
```

```css
.un-blur {
  animation: un-blur 0.4s forwards;
}
```

```css
.choosing-categories-section {
  position: fixed;
  top: 0;
  width: 100%;
  height: 100%;
  z-index: 20;
  display: grid;
  justify-content: center;
  align-items: center;
}
```

```css
.choosing-categories-container {
  background-color: var(--background-color);
  padding: 0.5rem;
  width: 1000px;
  max-height: 500px;
  overflow-y: scroll;
  z-index: 23;
  justify-content: center;
```

```css
  align-items: center;
  display: grid;
  grid-template-rows: max-content max-content max-content max-content;
  grid-template-columns: 280px 280px 280px;
  grid-template-areas: "title title title";
  gap: 20px;
}
@media (max-width: 1200px) {
  .choosing-categories-container {
    width: 700px;
    grid-template-rows: max-content max-content max-content max-content
max-content max-content;
    grid-template-columns: 280px 280px;
    grid-template-areas: "title title";
  }
}
@media (max-width: 768px) {
  .choosing-categories-container {
    width: 320px;
    grid-template-rows: max-content max-content max-content max-content
max-content max-content max-content max-content max-content max-content
max-content;
    grid-template-columns: 280px;
    grid-template-areas: "title";
  }
}
.choosing-categories-container h2 {
  text-align: center;
  grid-area: title;
  color: var(--text-color-heading);
}
.choosing-categories-container article {
  position: relative;
}
.choosing-categories-container article:hover {
  padding: 10px;
  border-width: 1px;
  border-color: var(--category-outline);
}
```

```css
.category-checkbox-choose {
  position: absolute;
  top: -1px;
  bottom: -1px;
  left: -1px;
  right: -1px;
  z-index: 25;
  -webkit-appearance: unset;
      -moz-appearance: unset;
```

```css
        appearance: unset;
}
.category-checkbox-choose:checked {
  border: 4px solid var(--text-color-geen);
}
```

```css
#about-readily {
  display: grid;
  justify-content: center;
  height: auto;
  padding-top: 3rem;
  background-color: var(--background-color-const);
  text-align: center;
  text-shadow: 0 2px 4px var(--text-shadow-const);
}
#about-readily h1 {
  color: var(--text-color-heading-const);
  font-size: 3.3rem;
  font-weight: 600;
  margin-bottom: 2rem;
}
#about-readily #about-container {
  width: 600px;
  justify-self: center;
  margin-bottom: 5rem;
}
#about-readily #about-container p {
  color: var(--text-color-regular-const);
  font-size: 1.25rem;
}
@media (max-width: 650px) {
  #about-readily #about-container {
    width: 100%;
  }
}
#about-readily #img-placeholder {
  justify-self: center;
  width: 850px;
  height: auto;
  position: relative;
}
#about-readily #img-placeholder img {
  width: 100%;
}
@media (max-width: 940px) {
  #about-readily #img-placeholder {
    width: 600px;
  }
}
```

```css
@media (max-width: 650px) {
  #about-readily #img-placeholder {
    width: 550px;
  }
}
@media (max-width: 576px) {
  #about-readily #img-placeholder {
    width: 300px;
  }
}
```

```css
#angle-down {
  position: relative;
  margin-bottom: 3rem;
  padding-top: 1rem;
  display: grid;
  justify-content: center;
  align-items: center;
  font-size: 1.75rem;
  font-weight: 800;
}
#angle-down #position {
  position: absolute;
  top: -45px;
}
#angle-down a {
  color: var(--text-color-regular);
}
#angle-down #scroll-down:hover {
  cursor: pointer;
}
```

```css
#introduction {
  margin-bottom: 3rem;
  display: grid;
  grid-template-rows: auto auto;
  grid-template-columns: 1fr 1fr 1fr;
  gap: 40px;
  grid-template-areas: "heading heading heading" "article1 article2 article3";
}
@media (max-width: 768px) {
  #introduction {
    grid-template-columns: 1fr;
    grid-template-rows: auto auto auto auto;
    grid-template-areas: "heading" "article1" "article2" "article3";
  }
}
#introduction h3, #introduction h2 {
```

```css
  color: var(--text-color-heading);
}
#introduction p {
  margin-bottom: 3rem;
  color: var(--text-color-regular);
}
#introduction #introduction-heading-container {
  grid-area: heading;
  text-align: center;
  font-size: 1.75rem;
}
@media (max-width: 768px) {
  #introduction #introduction-heading-container br {
    display: none;
  }
}
#introduction article h3 {
  margin-bottom: 1rem;
}
#introduction #article1 {
  grid-area: article1;
}
#introduction #article2 {
  grid-area: article2;
}
#introduction #article3 {
  grid-area: article3;
}
```

```css
#discover {
  position: relative;
  height: 300px;
  width: 100%;
  background-color: var(--background-color-const);
  display: grid;
  justify-content: center;
}
#discover #discover-container {
  text-align: center;
}
#discover #discover-container h2, #discover #discover-container a {
  color: var(--text-color-heading-const);
}
#discover #discover-container p {
  color: var(--text-color-regular-const);
}
#discover #discover-container h2 {
  margin-top: 2rem;
  margin-bottom: 1.5rem;
```

```css
    font-size: 2rem;
}
#discover #discover-container p {
  font-size: 1.25rem;
  margin-bottom: 3rem;
}
#discover #discover-container a {
  font-weight: 600;
  background-color: var(--background-color-header-const);
  padding: 10px;
  border-radius: 3px;
  font-size: 1.75rem;
}
#discover #discover-container a:hover {
  background-color: var(--background-color-hover-const);
}
#discover #discover-img-1 {
  position: absolute;
  bottom: -30px;
  left: 0;
  height: 200px;
}
#discover #discover-img-2 {
  position: absolute;
  bottom: -30px;
  right: 0;
  height: 200px;
}
```

```css
#suggested-books {
  margin-top: 5rem;
}
```

```css
.section-articles {
  position: relative;
  margin-bottom: 5rem;
}
@media (max-width: 1200px) {
  .section-articles {
    width: 85%;
    margin: 0 auto;
    margin-bottom: 5rem;
  }
}
.section-articles h2 {
  font-family: "Source Serif Pro";
  color: var(--text-color-heading);
  margin-bottom: 2rem;
}
```

```css
.article-container {
  overflow-x: auto;
  display: grid;
  grid-auto-flow: column;
  grid-template-rows: auto;
}
.article-container::-webkit-scrollbar {
  display: none;
}
```

```css
.article-book-container {
  grid-auto-columns: 180px;
  gap: 40px;
}
```

```css
.dark-mode .article-category-container article:hover {
  border: 1px solid transparent;
  padding: 10px !important;
}
```

```css
.article-category-container {
  grid-auto-columns: 250px;
  gap: 20px;
}
```

```css
.article-category {
  border: 1px solid var(--category-outline);
  background-color: var(--gray-bg-color);
  border-radius: 3px;
  height: 85px;
  position: relative;
  overflow: hidden;
  display: grid;
  grid-template-rows: 1fr;
  grid-template-columns: auto max-content;
  gap: 20px;
  padding: 10px;
  font-weight: 600;
  color: var(--text-color-heading);
}
.article-category:hover {
  padding: 9px;
  border: 2px solid var(--category-outline-hover);
  background-color: var(--gray-bg-color-hover);
}
.article-category a {
  z-index: 2;
  position: absolute;
```

```css
  top: 0;
  bottom: 0;
  right: 0;
  left: 0;
}
.article-category img {
  z-index: 1;
  width: 80px;
  box-shadow: 0 6px 15px rgba(0, 0, 0, 0.15);
  transform: rotate(18deg);
  border-radius: 2px;
  position: relative;
  top: 10px;
  right: 20px;
}
```

```css
.article-author-container {
  grid-auto-columns: 180px;
  gap: 40px;
}
```

```css
.article-div-img-container {
  border-radius: 3px 3px 0 0;
  width: 100%;
  height: 220px;
  display: grid;
  justify-content: center;
  align-items: end;
}
.article-div-img-container img {
  height: 200px;
  max-width: 170px;
  box-shadow: 0 6px 6px rgba(0, 0, 0, 0.35);
}
```

```css
.article-book {
  display: grid;
  grid-template-columns: 1fr;
  grid-template-rows: max-content auto;
  position: relative;
  border: 1px solid var(--border-book-shadow);
  background-color: var(--gray-bg-color);
}
.article-book:hover > .link-to-single-a-book {
  box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);
}
.article-book:hover {
  background-color: var(--gray-bg-color-hover);
}
```

```css
.article-book h3 {
  font-weight: 600;
  color: var(--text-color-heading);
  font-size: 1.25rem;
  line-height: 1.3;
}
.article-book .author-link {
  font-size: 1rem;
  line-height: 1.5;
  color: var(--text-color-geen);
  font-weight: bold;
  position: relative;
  z-index: 4;
  padding: 3px 0;
}
.article-book .author-link:hover {
  color: var(--background-color-hover-const);
}
```

```css
.link-to-single-a-book {
  position: absolute;
  top: 0;
  bottom: 0;
  left: 0;
  right: 0;
  z-index: 3;
}
```

```css
.title-and-author {
  padding-top: 1rem;
  padding-bottom: 0.5rem;
}
```

```css
.article-books-text-container {
  display: grid;
  grid-template-columns: 1fr;
  grid-template-rows: max-content max-content;
  align-content: space-between;
  padding: 0.2rem;
}
```

```css
.stars-and-cart-container {
  display: grid;
  grid-template-columns: auto auto;
  grid-template-rows: auto auto;
  grid-template-areas: "stars cart" "review cart";
}
.stars-and-cart-container .shopping-cart {
  justify-self: center;
```

```css
  align-self: center;
  grid-area: cart;
  position: relative;
  z-index: 4;
  color: var(--text-color-regular);
}
.stars-and-cart-container .shopping-cart:hover {
  cursor: pointer;
  color: var(--background-color-header-const);
}
.stars-and-cart-container .stars-container {
  grid-area: stars;
}
.stars-and-cart-container .stars-container i {
  color: var(--star-orange);
}
.stars-and-cart-container .rating-text {
  grid-area: review;
  color: var(--gray-text-color);
  font-size: 1rem;
  font-weight: 600;
}
```

```css
.angle-container {
  position: absolute;
  z-index: 5;
  width: 40px;
  height: 40px;
  border-radius: 50%;
  border: 1px solid var(--text-color-geen);
  background-color: var(--bg--button);
  display: grid;
  justify-content: center;
  align-items: center;
  box-shadow: 0 3px 6px rgba(0, 0, 0, 0.2);
}
.angle-container:hover {
  cursor: pointer;
  border: 2px solid var(--background-color-header-const);
  background-color: var(--bg-button-hover);
}
.angle-container i {
  font-size: 20px;
  color: var(--text-color-geen);
}
```

```css
#writer-info {
  width: 100%;
  background-color: var(--background-color-const);
```

```css
}
#writer-info-container {
  display: grid;
  padding: 2rem;
  grid-template-columns: auto 1fr;
  grid-template-rows: auto auto;
  grid-template-areas: "writer-img heading" "writer-img writer-info";
  gap: 20px;
}
@media (max-width: 768px) {
  #writer-info-container {
    grid-template-columns: auto;
    grid-template-rows: auto auto auto;
    grid-template-areas: "writer-img" "heading" "writer-info";
    justify-content: center;
    align-items: center;
  }
  #writer-info-container img {
    justify-self: center;
  }
  #writer-info-container h1 {
    text-align: center;
  }
}
#writer-info-container img {
  filter: brightness(85%);
  height: 100px;
  grid-area: writer-img;
  border-radius: 50%;
  border: 3px solid var(--text-color-heading-const);
}
#writer-info-container h1 {
  grid-area: heading;
  color: var(--text-color-heading-const);
}
#writer-info-container p {
  grid-area: writer-info;
  color: var(--text-color-regular-const);
  font-size: 1.25rem;
}
#writer-info-container span {
  font-weight: 600;
  margin-left: 10px;
  color: var(--text-color-heading-const);
  text-decoration: underline;
}
#writer-info-container span:hover {
  cursor: pointer;
```

```css
}

#writer-books {
  padding-top: 5rem;
}

.article-writer {
  position: relative;
  height: auto;
  padding-top: 0.3rem;
  padding-bottom: 0.3rem;
  display: grid;
  grid-auto-columns: auto;
  grid-template-rows: auto auto auto;
  justify-content: center;
  align-items: center;
  border: 1px solid var(--border-book-shadow);
  text-align: center;
  background-color: var(--gray-bg-color);
}
.article-writer h3 {
  color: var(--text-color-heading);
}
.article-writer p {
  color: var(--gray-text-color);
}
.article-writer:hover {
  box-shadow: 0 2px 10px rgba(0, 0, 0, 0.1);
  background-color: var(--gray-bg-color-hover);
}
.article-writer a {
  position: absolute;
  z-index: 4;
  top: 0;
  bottom: 0;
  left: 0;
  right: 0;
}

.article-writer-img {
  justify-self: center;
  height: 75px;
  border-radius: 50%;
}

#book-info {
  padding-top: 4rem;
  display: grid;
  grid-template-rows: auto auto auto auto auto auto;
```

```css
  grid-template-columns: 700px 350px;
  justify-content: space-between;
  grid-template-areas: "heading  img-container" "author  img-container"
"stars  img-container" "about-book  img-container" "related-
categories  img-container" "info img-container";
}
@media (max-width: 1200px) {
  #book-info {
    grid-template-rows: auto auto auto auto auto auto auto;
    grid-template-columns: 100%;
    justify-content: space-between;
    grid-template-areas: "img-container" "heading" "author" "stars"
"about-book" "related-categories" "info";
  }
}
#book-info #div-info-section {
  margin-bottom: 0;
  grid-area: info;
}
#book-info #div-info-section h2 {
  display: none;
}
#book-info #div-info-section #div-info-container p {
  margin-bottom: 0.3rem;
  font-size: 1.25rem;
}
#book-info #div-info-section #div-info-container .heading-info {
  font-size: 1rem;
  color: var(--gray-text-color);
}
#book-info #container-div-image-and-price {
  position: sticky;
  top: 50px;
  grid-area: img-container;
  height: -moz-fit-content;
  height: fit-content;
  border: 1px solid var(--category-outline);
  border-radius: 3px;
  background-color: var(--gray-bg-color);
}
@media (max-width: 1200px) {
  #book-info #container-div-image-and-price {
    position: relative;
    top: unset;
    width: 500px;
    justify-self: center;
    margin-bottom: 3rem;
  }
```

```css
}
@media (max-width: 576px) {
  #book-info #container-div-image-and-price {
    width: 100%;
  }
}
#book-info #container-div-image-and-price #container-div-img {
  display: grid;
  justify-content: center;
  align-items: end;
  height: 440px;
}
#book-info #container-div-image-and-price #price-container {
  padding: 1rem;
  display: grid;
  grid-auto-flow: column;
  justify-content: space-between;
  align-items: center;
  font-size: 1.75rem;
  color: var(--text-color-heading);
}
#book-info #container-div-image-and-price #price-container p {
  font-weight: 600;
}
#book-info #container-div-image-and-price #price-container i:hover {
  cursor: pointer;
  color: var(--text-color-geen);
}
#book-info #container-div-image-and-price img {
  height: 400px;
}
@media (max-width: 576px) {
  #book-info #container-div-image-and-price img {
    width: 300px;
  }
}
#book-info #text-container-about {
  grid-area: about-book;
  margin-bottom: 3rem;
}
#book-info #text-container-about h2 {
  color: var(--text-color-heading);
  font-family: "Source Serif Pro";
  margin-bottom: 1.5rem;
  font-size: 1.75rem;
}
#book-info #text-container-about p {
  font-size: 1.25rem;
```

```css
  margin-bottom: 1rem;
  color: var(--text-color-regular);
}
#book-info h1 {
  grid-area: heading;
  font-family: "Source Serif Pro";
  font-size: 2.5rem;
  color: var(--text-color-heading);
  margin-bottom: 1rem;
}
#book-info #writer-link {
  grid-area: author;
  font-size: 1.25rem;
  color: var(--text-color-regular);
  margin-bottom: 2rem;
}
#book-info #writer-link a {
  font-weight: 600;
  text-decoration: underline;
  color: var(--text-color-heading);
}
#book-info #related-categories-container {
  grid-area: related-categories;
  position: relative;
}
#book-info #stars {
  grid-area: stars;
  display: grid;
  grid-auto-flow: column;
  grid-auto-columns: max-content;
  align-items: center;
  margin-bottom: 3rem;
}
#book-info #stars i {
  color: var(--star-orange);
}
#book-info #stars p {
  font-size: 1.25rem;
  margin-left: 1rem;
  color: var(--text-color-regular);
}
#book-info #stars p span {
  color: var(--text-color-heading);
}
#book-info #book-related-categories-section {
  grid-area: about-book;
}

.article-info-container {
```

```css
  grid-auto-columns: 220px;
  gap: 20px;
}

#related-books {
  margin-top: 5rem;
}

.dark-mode #div-info-section {
  border-bottom: 1px solid var(--gray-text-color);
}

#div-info-section {
  padding-bottom: 1rem;
  border-bottom: 1px solid var(--category-outline);
}
#div-info-section p {
  color: var(--text-color-heading);
}

#review-section {
  margin-top: 8rem;
  margin-bottom: 5rem;
}
#review-section h2 {
  font-family: "Source Serif Pro";
  color: var(--text-color-heading);
  margin-bottom: 1.5rem;
}
#review-section #review-stars-container {
  font-size: 1.25rem;
  display: grid;
  grid-auto-flow: column;
  grid-auto-columns: min-content;
  align-items: center;
  margin-bottom: 0.5rem;
}
#review-section #review-stars-container i {
  color: var(--star-orange);
}
#review-section #review-stars-container p {
  margin-left: 1rem;
  color: var(--gray-text-color);
  font-weight: 600;
}
#review-section #review-info {
  display: grid;
  grid-auto-flow: column;
  grid-auto-columns: max-content;
```

```css
}
#review-section #review-info p {
  margin-right: 1rem;
  font-size: 1rem;
  font-weight: 500;
  color: var(--gray-text-color);
}
```

```css
#comments-container-div {
  padding-top: 5rem;
}
```

```css
.article-comment {
  display: grid;
  grid-template-columns: 300px 1fr;
  grid-template-rows: auto;
  grid-template-areas: "user-info comment";
  padding-top: 3rem;
  padding-bottom: 3rem;
  border-bottom: 1px solid var(--category-outline);
}
@media (max-width: 768px) {
  .article-comment {
    grid-template-columns: 1fr;
    grid-template-rows: auto;
    grid-template-areas: "user-info" "comment";
  }
}
```

```css
.dark-mode .article-comment {
  border-bottom: 1px solid var(--gray-text-color);
}
```

```css
.comment-user-info-container {
  grid-area: user-info;
}
@media (max-width: 768px) {
  .comment-user-info-container {
    margin-bottom: 1rem;
  }
}
.comment-user-info-container .avatar-and-name-container {
  display: grid;
  grid-auto-flow: column;
  grid-auto-columns: max-content;
  grid-template-rows: auto;
  align-items: center;
}
.comment-user-info-container .avatar-and-name-container img {
```

```css
  height: 70px;
  border-radius: 50%;
  margin-right: 0.3rem;
}
.comment-user-info-container .avatar-and-name-container p {
  font-size: 1.25rem;
  font-weight: 600;
  color: var(--text-color-heading);
}
.comment-user-info-container .comments-stars {
  margin-top: 0.5rem;
  display: grid;
  grid-auto-flow: column;
  grid-auto-columns: max-content;
  align-items: center;
}
.comment-user-info-container .comments-stars i {
  color: var(--star-orange);
}
.comment-user-info-container .comments-stars p {
  margin-left: 0.3rem;
  color: var(--gray-text-color);
}
```

```css
.comment-text p {
  color: var(--text-color-regular);
  margin-bottom: 1rem;
}
```

```css
.comment-pictures-container {
  display: flex;
  flex-wrap: wrap;
}
.comment-pictures-container img {
  height: 250px;
  margin-right: 1rem;
  margin-bottom: 1rem;
}
```

```css
#section-container {
  min-height: 100vh;
  display: grid;
  grid-template-columns: 300px auto;
  grid-template-rows: auto;
  grid-template-areas: "filter-sort article-section";
}
@media (max-width: 940px) {
  #section-container {
    grid-template-columns: auto;
```

```css
    grid-template-rows: auto auto;
    grid-template-areas: "filter-sort" "article-section";
  }
}
```

```css
#filter-sort-section {
  height: -moz-fit-content;
  height: fit-content;
  position: sticky;
  top: 50px;
  border: 1px solid var(--category-outline);
  padding-bottom: 1rem;
  background-color: var(--gray-bg-color);
}
@media (max-width: 940px) {
  #filter-sort-section {
    justify-self: center;
    width: 300px;
    position: relative;
    top: unset;
    border: unset;
    border-bottom: 1px solid var(--category-outline);
  }
}
```

```css
#filter-sort-section {
  padding-top: 3rem;
  padding-left: 2rem;
  padding-right: 2rem;
}
```

```css
#input-search-container {
  width: 100%;
  position: relative;
}
#input-search-container i {
  position: absolute;
  top: 10px;
  right: 10px;
  font-size: 22px;
}
```

```css
#input-search {
  margin-bottom: 1rem;
  height: 40px;
  border-radius: 50px;
  padding: 0 2rem;
  padding-right: 40px;
  width: 100%;
}
```

```css
  font-size: 1.25rem;
  border: 1px solid var(--gray-text-color);
}
#input-search:focus {
  border-color: transparent;
  outline: 2px solid var(--background-color-header-const);
  box-shadow: 0 2px 10px rgba(0, 0, 0, 0.06);
}
#input-search:focus-visible {
  outline: 2px solid var(--background-color-header-const);
}
```

```css
#heading-price {
  margin-bottom: 0.5rem;
  font-size: 1.25rem;
  color: var(--text-color-heading);
}
```

```css
#price-container {
  display: grid;
  grid-auto-flow: column;
  justify-content: space-between;
  margin-bottom: 1rem;
}
#price-container input {
  width: 100px;
  height: 30px;
  font-size: 20px;
  padding: 0 5px;
}
```

```css
#heading-categories {
  color: var(--text-color-heading);
  margin-bottom: 0.5rem;
  font-size: 1.25rem;
}
```

```css
#categories-option {
  margin-bottom: 1rem;
}
#categories-option .checkbox-container {
  margin-bottom: 0.3rem;
  display: grid;
  grid-auto-flow: column;
  grid-template-columns: max-content max-content;
  font-size: 1rem;
}
#categories-option .checkbox-container label {
  margin-left: 0.3rem;
```

```css
  color: var(--text-color-regular);
}
#categories-option .checkbox-container label:hover {
  cursor: pointer;
}
```

```css
#heading-sort {
  color: var(--text-color-heading);
  margin-bottom: 0.5rem;
}
```

```css
#sort {
  width: 100%;
  height: 30px;
  font-size: 20px;
}
```

```css
.dark-mode #input-search:focus {
  outline-width: 2px;
  outline-color: var(--gray-text-color);
}
.dark-mode #price-min:focus {
  outline-width: 2px;
  outline-color: var(--gray-text-color);
}
.dark-mode #price-max:focus {
  outline-width: 2px;
  outline-color: var(--gray-text-color);
}
.dark-mode #sort:focus {
  outline-width: 2px;
  outline-color: var(--gray-text-color);
}
```

```css
#section-articles {
  padding: 3rem 0 3rem 5rem;
}
```

```css
#articles-container-ul {
  display: flex;
  flex-wrap: wrap;
}
```

```css
.li-tag-article-container {
  width: 180px;
  height: 400px;
  margin-right: 40px;
  margin-bottom: 40px;
}
.li-tag-article-container article {
```

```css
  height: 100%;
}

.dark-mode .pagination li:hover {
  outline: 2px solid var(--background-color-hover-const);
}
.dark-mode .pagination .active {
  background-color: var(--background-color-header-const) !important;
}

.pagination {
  display: flex;
  flex-wrap: wrap;
}
.pagination .active {
  background-color: var(--bg-button-hover) !important;
}
.pagination li {
  border-radius: 3px;
  margin-right: 0.8rem;
  margin-bottom: 1rem;
  width: -moz-fit-content;
  width: fit-content;
  height: -moz-fit-content;
  height: fit-content;
  background-color: var(--gray-bg-color);
  outline: 1px solid var(--category-outline);
  font-size: 1.25rem;
}
.pagination li:hover {
  outline: 2px solid var(--category-outline-hover);
  background-color: var(--gray-bg-color-hover);
}
.pagination li a {
  color: var(--text-color-regular);
  display: inline-block;
  height: 40px;
  width: 40px;
  display: grid;
  justify-content: center;
  align-items: center;
}
.pagination li a:hover {
  color: var(--text-color-heading);
}

#cart-items {
  padding-top: 3rem;
}
```

```css
#cart-items #table-container {
  overflow-x: scroll;
  margin-bottom: 2rem;
}
#cart-items table {
  border-collapse: collapse;
  border-spacing: 0;
  width: 100%;
}
@media (max-width: 1200px) {
  #cart-items table {
    width: 1200px;
  }
}
#cart-items table thead {
  height: 2rem;
  background-color: var(--background-color-header-const);
  font-weight: 600;
  font-size: 1.25rem;
  color: var(--text-color-heading-const);
  width: 100%;
}
#cart-items table thead td {
  padding-left: 0.5rem;
}
#cart-items table .td-image {
  width: 200px;
}
#cart-items table tbody .td-remove i {
  color: var(--text-color-heading);
  border: 1px solid var(--category-outline);
  background-color: var(--remove-button-bg);
  padding: 0.5rem;
}
#cart-items table tbody .td-remove i:hover {
  cursor: pointer;
  background-color: var(--remove-button-bg-hover);
  box-shadow: 0 2px 2px rgba(0, 0, 0, 0.1);
}
#cart-items table tbody tr:hover {
  background-color: var(--table-tr-hover) !important;
}
#cart-items table tbody .td-image {
  display: grid;
  justify-content: center;
  padding-top: 0.5rem;
  padding-bottom: 0.5rem;
}
```

```css
#cart-items table tbody .td-image img {
  height: 120px;
}
#cart-items table tbody .td-unit-price p, #cart-items table tbody .td-
price p {
  color: var(--text-color-heading);
  font-size: 1.25rem;
  font-weight: 600;
}
#cart-items table tbody .td-title {
  position: relative;
}
#cart-items table tbody .td-title div {
  position: absolute;
  top: 0;
  bottom: 0;
  left: 0;
  right: 0;
  padding: 0.5rem;
  color: var(--text-color-regular);
  font-size: 1.25rem;
}
#cart-items table tbody .td-quantity div {
  display: grid;
  justify-content: center;
}
#cart-items table tbody .td-quantity div input {
  width: 100px;
  text-align: center;
  height: 30px;
  font-size: 1.25rem;
}
#cart-items table .td-title {
  width: 400px;
}
#cart-items table .td-unit-price {
  width: 150px;
  text-align: center;
}
#cart-items table .td-quantity {
  width: 150px;
  text-align: center;
}
#cart-items table .td-price {
  width: 150px;
  text-align: center;
}
#cart-items table .td-remove {
```

```css
  width: 150px;
  text-align: center;
}

#empty {
  width: 100%;
  padding-top: 2rem;
  padding-bottom: 2rem;
  background-color: rgba(255, 0, 0, 0.217);
  text-align: center;
  font-size: 1.75rem;
  color: var(--text-color-heading);
  font-weight: 600;
}

#total-price-container {
  text-align: end;
  padding-right: 1rem;
  font-size: 1.75rem;
  font-weight: 600;
  color: var(--text-color-heading);
}

#form {
  display: grid;
  justify-content: center;
  padding-top: 5rem;
  padding-bottom: 5rem;
}
#form label {
  display: block;
}
#form .radio-container label {
  display: inline-block;
}
#form .error-msg {
  display: none;
  color: rgb(255, 31, 31);
  margin-top: 0.3rem;
}
#form form {
  padding-left: 1rem;
  padding-right: 1rem;
  padding-bottom: 1rem;
  border: 1px solid var(--category-outline);
  box-shadow: 0 2px 2px rgba(0, 0, 0, 0.1);
  background-color: var(--gray-bg-color);
  border-radius: 3px;
}
```

```css
#form input[type=text], #form input[type=email] {
  width: 300px;
  height: 30px;
  font-size: 1.25rem;
  font-weight: 600;
}
#form .form-heading {
  font-size: 1.25rem;
  font-weight: 600;
  margin-top: 1rem;
  margin-bottom: 0.3rem;
  color: var(--text-color-heading);
}
#form #agree-radio-container {
  margin-top: 1rem;
}
#form label {
  color: var(--text-color-regular);
}
```

```css
#button-container {
  width: 100%;
  display: grid;
  justify-content: center;
  margin-top: 1rem;
}
#button-container button {
  padding: 0.2rem;
  font-size: 1.25rem;
  background-color: var(--background-color-header-const);
  font-weight: 600;
  color: var(--text-color-heading-const);
  border: unset;
}
#button-container button:hover {
  cursor: pointer;
  background-color: var(--background-color-hover-const);
}
```

```css
#author-section {
  min-height: 100vh;
  margin-bottom: 3rem;
  max-height: -moz-fit-content;
  max-height: fit-content;
  display: flex;
  align-items: center;
  flex-direction: column;
}
#author-section h1 {
```

```css
  color: var(--text-color-heading);
  margin: 4rem 0;
  font-size: 3.3rem;                    69
}
#author-section h2 {
  margin-bottom: 0.3rem;
  color: var(--text-color-heading);
  font-size: 1.75rem;
}
#author-section p {
  color: var(--text-color-regular);
  margin-bottom: 1rem;
  font-size: 1.25rem;
}
#author-section #img-container {
  width: 250px;
  margin-bottom: 2rem;
}
#author-section img {
  width: 100%;
}
```

```css
#eror-msg-container {
  position: absolute;
  top: 50px;
  left: 20px;
  width: 300px;
  background-color: rgba(255, 17, 17, 0.419);
  color: var(--text-color-heading);
  display: none;
}/*# sourceMappingURL=style.css.map */
```

Main.js

```javascript
var url = location.pathname;
var prefersDarkScheme

window.onload = function(){
```

```javascript
    console.log("ispravka 20")
    // Setting the theme
    setThemeClass()
```

```javascript
    // Loading and setting the navigation menu
    ajaxCallBack("links.json",(result)=>{
        setItemToLocalStorage("allLinks",result);
        displayHeader(result);
        displayPhoneNavgation(result);
        displayFooter(result);
    })
```

```javascript
    if(url == "/Readily/index.html" || url == "/Readily/"){
```

```javascript
        // Loading all necessary data for this page
        ajaxCallBack("books.json",function(books){
            ajaxCallBack("categories.json",function(categories){
                ajaxCallBack("authors.json",function(authors){
                    setItemToLocalStorage("allBooks",books);
                    setItemToLocalStorage("allCategories",categories);
                    setItemToLocalStorage("allAuthors",authors);
```

```javascript
                    // Selectiong top 10 bestelling books
                    let bestselling = books.sort((a, b) =>
b.reviews.reviewsNumber - a.reviews.reviewsNumber);
                    let top10 = bestselling.slice(0, 20);
                    sectionGenerator('bestselling-books',"bestselling-
books-articles-container","Bestselling
Books",bookArticleGenerator,top10,"books");
```

```javascript
                    // Displaying all categories that we offer
                    sectionGenerator('popular-categories',"popular-
categories-articles-container","Popular
Categories",categoryArticleGenerator,categories,"category");
```

```javascript
                    // Displaying suggested books

                    window.addEventListener("scroll",()=>{
                        let element =
document.getElementById("position");
```

```javascript
                          let scrollPosition = window.scrollY;

                          let positionOffset =
element.getBoundingClientRect().top + scrollPosition;
                          if(scrollPosition > positionOffset){
                              if(getItemFromLocalStorage("userPreferedCat
egories")){
                                  let element =
document.querySelector("#sugested-books-articles-container");
                                  if(element!= undefined)return;
                                  displaySuggestions()
                              }else{
                                  let exist =
document.querySelector(".choosing-categories-section");
                                  if(exist != undefined){
                                      return;
                                  }
                                  $("body").addClass("pre-loader");
                                  let body =
document.querySelector("body");

                                  let bodyChildren = body.children;
                                  for(let i=0;i<bodyChildren.length;i++){
                                      bodyChildren[i].classList.add("blur
");
                                  }
```

```javascript
                                  let titleTag =
document.createElement("h2");
                                  titleTag.innerText = "Select 3
categories that match your interests"
```

```javascript
                                  let choosingCategoriesSection =
document.createElement("section");
                                  let choosingCategoriesContainer =
document.createElement("div");
```

```javascript
                                  choosingCategoriesContainer.appendChild
(titleTag);
```

```javascript
                                  choosingCategoriesSection.classList.add
("choosing-categories-section");
                                  choosingCategoriesContainer.classList.a
dd("choosing-categories-container");
```

```javascript
                                  displayChoosingCategories(choosingCateg
oriesContainer);
```

```
                                choosingCategoriesSection.appendChild(c
hoosingCategoriesContainer);
                                body.appendChild(choosingCategoriesSect
ion);


                    }
                }

                })
            })
        })


    })

  }

    if(url.includes("/writer.html")){
        ajaxCallBack("books.json",function(books){
            ajaxCallBack("categories.json",function(categories){
                ajaxCallBack("authors.json",function(authors){
                    let parametar = window.location.href.split('?');
                    let nameAndValue = parametar[1].split('=');
                    let id = nameAndValue[1];

                    displayWriter(id);

                    let allAuthorsLS =
getItemFromLocalStorage("allAuthors");
                    let author = allAuthorsLS.find(x=>x.id == id);
                    let allAutorsBooks =
books.filter(book=>book.idAuthor == author.id);

                    sectionGenerator("writer-books","writer-books-
articles-container",`Books by
${author.name}`,bookArticleGenerator,allAutorsBooks,"books");

                    let uniqueCategoriesId = [];

                    allAutorsBooks.forEach(book=>{
                        book.category.forEach(cat=>{
                            if(!uniqueCategoriesId.includes(cat)){
                                uniqueCategoriesId.push(cat);
                            }
                        })
                    })

                    let uniqueCategories = []
                    uniqueCategoriesId.forEach(id=>{
```

```javascript
                        let category = categories.find(x=> x.id == id);
                        uniqueCategories.push(category);
                    })

                    sectionGenerator("writer-categories","writer-
categories-articles-container","Related
Categories",categoryArticleGenerator,uniqueCategories,"category");

                    sectionGenerator("other-writers","other-writers-
articles-container","Check Out Other
Authors",writerArticleGenerator,authors,"writer");
                })
            })
        })
    }


    if(url.includes("/book.html")){
        ajaxCallBack("books.json",function(books){
            ajaxCallBack("categories.json",function(categories){
                ajaxCallBack("authors.json",function(authors){
                    ajaxCallBack("publishers.json",function(publishers)
{

                        let parametar = window.location.href.split('?');
                        let nameAndValue = parametar[1].split('=');
                        let id = nameAndValue[1];

                        setItemToLocalStorage("allPublishers",publisher
s);


                        displayBooksTextInfo(id);
                        displayBooksImage(id);

                        let book = books.find(x=>x.id == id);

                        let filteredBooks = books.filter(bookOne =>{
                            return bookOne.category.some(cat =>
book.category.some(sel=>{
                                return sel == cat;
                            }));
                        })

                        filteredBooks.sort((a, b) => 0.5 -
Math.random());
                        let top20 = filteredBooks.slice(0, 20);

                        sectionGenerator("related-books","related-
books-articles-container",`Related to
${book.name}`,bookArticleGenerator,top20,"books");
```

```javascript
                    let authorsBooks = books.filter(x=>x.idAuthor
== book.idAuthor);

                    authorsBooks.sort((a, b) => 0.5 -
Math.random());

                    let author = authors.filter(x=>x.id ==
book.idAuthor);

                    sectionGenerator("authors-books","autors-books-
articles-container",`Read more from
${author[0].name}`,bookArticleGenerator,authorsBooks,"books");

                    displayReviews(book)
                })
            })
        })
    })
}

if(url.includes("/shop.html")){
    ajaxCallBack("categories.json",function(categories){
        ajaxCallBack("sort.json",function(sortOptions){
            setItemToLocalStorage("allCategories",categories);
            setItemToLocalStorage("allSortOptions",sortOptions)

            console.log(window.location.href);

            if(window.location.href.includes("html?id=")){

                let partition = window.location.href.split("=");
                let id = partition[1];

                let userSearchPreferences = {
                    search:"",
                    priceMin:"",
                    priceMax:"",
                    categories:[id],
                    sort:"popular"
                }
                setItemToLocalStorage("userSearchPreferences",userS
earchPreferences);
            }

            displayFilterSort();


        })
    })
}
```

```
    if(url.includes("/checkout.html")){
        displayTableBody();

        setFormInfo();

        $(document).on("click",`#form-button`,(e)=>{
            e.preventDefault();
            formCheck();
        })

        $(document).on("blur",`#first-name`,firstNameValidation);
        $(document).on("blur",`#last-name`,lastNameValidation);
        $(document).on("blur",`#email-input`,emailValidetion);
        $(document).on("blur",`#phone-input`,phoneNumberValidation);
        $(document).on("blur",`#address-input`,addressValidation);
        $(document).on("change",`input[name=radio-
delivery]`,deliveryTypeValidation);
        $(document).on("change",`#terms`,termsValidation);
    }
}


function formCheck(){
    let errorNumber=0;

    errorNumber +=cartLengthValidation() +
emailValidetion()+phoneNumberValidation()+ lastNameValidation()
+firstNameValidation() + addressValidation() +
deliveryTypeValidation()  + termsValidation();

    console.log(errorNumber);
    if(!errorNumber){
        let userDeliveryInfo = {}

        userDeliveryInfo.firstName = document.getElementById("first-
name").value;
        userDeliveryInfo.lastName = document.getElementById("last-
name").value;
        userDeliveryInfo.email = document.getElementById("email-
input").value;
        userDeliveryInfo.phone = document.getElementById("phone-
input").value;
        userDeliveryInfo.address = document.getElementById("address-
input").value;

        let radioTags = document.querySelectorAll("input[name=radio-
delivery]");

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

```javascript
            if(radioTags[i].checked){

                userDeliveryInfo.deliveryType = radioTags[i].value;
            }
        }
        console.log(userDeliveryInfo)
        setItemToLocalStorage("userDeliveryInfo",userDeliveryInfo)
        document.getElementById("delivery-form").reset();

        setItemToLocalStorage("cartInfo",[]);

        let tbodyTag = document.querySelector("tbody");
        while(tbodyTag.firstChild)tbodyTag.firstChild.remove();
        displayTableBody();
    }
}

function setFormInfo(){
    let userDeliveryInfo = getItemFromLocalStorage("userDeliveryInfo");

    if(userDeliveryInfo != null){

        document.getElementById("first-name").value =
userDeliveryInfo.firstName
        document.getElementById("last-name").value =
userDeliveryInfo.lastName;
        document.getElementById("email-input").value =
userDeliveryInfo.email;
        document.getElementById("phone-input").value =
userDeliveryInfo.phone;
        document.getElementById("address-input").value =
userDeliveryInfo.address;

        let radioTags = document.querySelectorAll("input[name=radio-
delivery]")

        for(let i=0;i<radioTags.length;i++){
            if (radioTags[i].value == userDeliveryInfo.deliveryType) {
                radioTags[i].checked = true;
                break;
            }
        }
    }
}

function cartLengthValidation(){
    let cartInfo = getItemFromLocalStorage("cartInfo");

    console.log(cartInfo.length);
    if(cartInfo.length == 0){
```

```javascript
        let errorMsg = document.getElementById("card-empty-msg");
        errorMsg.style.display = "block"
        return 1;
    }else{
        let errorMsg = document.getElementById("card-empty-msg");
        errorMsg.style.display = "none"
        return 0;
    }
}

function termsValidation(){
    let checkbox = document.querySelector("#terms");

    if(checkbox.checked){
        let errorMsg = document.getElementById("term-error");
        errorMsg.style.display = "none"
        return 0;
    }else{
        let errorMsg = document.getElementById("term-error");
        errorMsg.style.display = "block"
        return 1;
    }
}

function deliveryTypeValidation(){
    let radioTags = document.querySelectorAll("input[name=radio-delivery]");

    for(let i=0;i<radioTags.length;i++){
        if(radioTags[i].checked){

            let errorMsg = document.getElementById("radio-error");
            errorMsg.style.display = "none"
            return 0;
        }
    }

    let errorMsg = document.getElementById("radio-error");
    errorMsg.style.display = "block"
    return 1;
}

function addressValidation(){
    let addressRegex = /^[a-zA-Z0-9\s\,\.\-]{5,}$/;

    let address = document.getElementById("address-input").value;

    if(addressRegex.test(address)){
        let errorMsg = document.getElementById("address-error");
```

```javascript
        errorMsg.style.display = "none"
        return 0;
    }else{
        let errorMsg = document.getElementById("address-error");
        errorMsg.style.display = "block"
        return 1;
    }
}

function phoneNumberValidation(){
    let phoneRegex = /^06\d{8}$/;

    let phone = document.getElementById("phone-input").value;

    if(phoneRegex.test(phone)){
        let errorMsg = document.getElementById("phone-error");
        errorMsg.style.display = "none"
        return 0;
    }else{
        let errorMsg = document.getElementById("phone-error");
        errorMsg.style.display = "block"
        return 1;
    }
}

function firstNameValidation(){
    let nameRegex = /^[A-ZŠĐĆČŽ][a-zšđčćž]{2,}( [A-ZŠĐĆČŽ][a-zšđčćž]{2,})*$/;

    let firstName = document.getElementById("first-name").value;
    if(nameRegex.test(firstName)){
        let errorMsg = document.getElementById("first-name-error");
        errorMsg.style.display = "none"
        return 0;
    }else{
        let errorMsg = document.getElementById("first-name-error");
        errorMsg.style.display = "block"
        return 1;
    }
}

function lastNameValidation(){
    let nameRegex = /^[A-ZŠĐĆČŽ][a-zšđčćž]{2,}( [A-ZŠĐĆČŽ][a-zšđčćž]{2,})*$/;

    let firstName = document.getElementById("last-name").value;
    if(nameRegex.test(firstName)){
        let errorMsg = document.getElementById("last-name-error");
        errorMsg.style.display = "none"
```

```javascript
        return 0;
    }else{
        let errorMsg = document.getElementById("last-name-error");
        errorMsg.style.display = "block"
        return 1;
    }
}

function emailValidetion(){
    let emailRegex = /^[a-zA-Z0-9.!#$%&'*+/=?^_`{|}~-]+@[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?(?:\.[a-zA-Z0-9](?:[a-zA-Z0-9-]{0,61}[a-zA-Z0-9])?)*$/;

    let email = document.getElementById("email-input").value;

    if(emailRegex.test(email)){
        let errorMsg = document.getElementById("email-error");
        errorMsg.style.display = "none"
        return 0;
    }else{
        let errorMsg = document.getElementById("email-error");
        errorMsg.style.display = "block"
        return 1;
    }
}


function displayTableBody(){
    let tbodyElement = document.querySelector("tbody");
    console.log(tbodyElement);

    ajaxCallBack("books.json",(books)=>{
        let cartInfo = getItemFromLocalStorage("cartInfo");

        console.log("broj " + cartInfo.length);
        if(cartInfo.length == 0){
            let trEmptyTag = document.getElementById("empty");
            trEmptyTag.style.display = "block"
        }else{

            let trEmptyTag = document.getElementById("empty");
            trEmptyTag.style.display = "none";
        }

        for(let i=0;i<cartInfo.length;i++){
            let book = books.find(x=>x.id == cartInfo[i].id);
            let trTag = document.createElement("tr");
            trTag.setAttribute("id",`tr-${book.id}`);
```

```javascript
        let imgTag = document.createElement("img");
        imgTag.classList.add("set-brightness");
        imgTag.src = `../assets/images/books/book${book.id}.jpg`;
        imgTag.alt = book.name;
```

```javascript
        let tdTagImg = document.createElement("td")
        tdTagImg.classList.add("td-image");
        tdTagImg.appendChild(imgTag);
```

```javascript
        let titleTag = document.createElement("p");
        titleTag.innerText = book.name;
```

```javascript
        let titleContainer = document.createElement("div");
        titleContainer.appendChild(titleTag);
```

```javascript
        let tdTitle = document.createElement("td");
        tdTitle.classList.add("td-title")
        tdTitle.appendChild(titleContainer)
```

```javascript
        let unitPriceTag = document.createElement("p");
        unitPriceTag.innerText = `$${book.price}`;

        let tdUnitPriceTag = document.createElement("td");
        tdUnitPriceTag.classList.add("td-unit-price")
        tdUnitPriceTag.appendChild(unitPriceTag);
```

```javascript
        let quantityTag = document.createElement("input");
        quantityTag.setAttribute("min","0");
        quantityTag.type = "number";
        quantityTag.setAttribute("id",`quantity-${book.id}`);
        quantityTag.value = `${cartInfo[i].quantity}`;
```

```javascript
        let quantityTagContainer = document.createElement("div");
        quantityTagContainer.appendChild(quantityTag);
```

```javascript
        let tdQuantity = document.createElement("td");
        tdQuantity.classList.add("td-quantity");
        tdQuantity.appendChild(quantityTagContainer)
```

```javascript
        let priceTag = document.createElement("p");
        priceTag.setAttribute("id",`price-${book.id}`);
        priceTag.innerText = "$" + (book.price *
cartInfo[i].quantity).toFixed(2);
```

```javascript
        let tdPrice = document.createElement("td");
        tdPrice.classList.add("td-price");
        tdPrice.appendChild(priceTag)
```

```javascript
        let removeTag = document.createElement("i");
        removeTag.classList.add("fa-solid","fa-xmark");
        removeTag.setAttribute("id",`remove-${book.id}`);

        let removeTagContainer = document.createElement("div");
        removeTagContainer.appendChild(removeTag);

        let tdRemove = document.createElement("td");
        tdRemove.classList.add("td-remove");

        tdRemove.appendChild(removeTagContainer);

        trTag.appendChild(tdTagImg);
        trTag.appendChild(tdTitle);
        trTag.appendChild(tdUnitPriceTag);
        trTag.appendChild(tdQuantity);
        trTag.appendChild(tdPrice);
        trTag.appendChild(tdRemove);

        tbodyElement.appendChild(trTag);

        $(document).on("click",`#remove-${book.id}`,()=>{
            let cartInfo = getItemFromLocalStorage("cartInfo");


            for(let i=0;i<cartInfo.length;i++){
                if(cartInfo[i].id == book.id){
                    cartInfo.splice(i,1);
                }
            }

            let trTag = document.getElementById(`tr-${book.id}`);
            trTag.remove();

            setItemToLocalStorage("cartInfo",cartInfo)
            setTotalPrice();

            if(cartInfo.length == 0){
                let trEmptyTag = document.getElementById("empty");
                trEmptyTag.style.display = "block"


            }else{
                let trEmptyTag = document.getElementById("empty");
                trEmptyTag.style.display = "none"
            }
        })

        $(document).on("change",`#quantity-${book.id}`,()=>{
            console.log(book);
```

```javascript
                let pQuantity = document.getElementById(`price-
${book.id}`);
                let quantityValue = document.getElementById(`quantity-
${book.id}`).value;

                let cartInfo = getItemFromLocalStorage("cartInfo");
                console.log(cartInfo);
                for(let i=0;i<cartInfo.length;i++){
                    if(cartInfo[i].id == book.id){
                        if(Number(quantityValue) != "0"){
                            cartInfo[i].quantity = quantityValue;
                            pQuantity.innerText = `$`+ (book.price *
cartInfo[i].quantity).toFixed(2);

                        }else{
                            cartInfo.splice(i,1);
                            let trTag = document.getElementById(`tr-
${book.id}`);

                            trTag.remove();
                        }
                    }
                }

                if(cartInfo.length == 0){
                    let trEmptyTag = document.getElementById("empty");
                    trEmptyTag.style.display = "block"

                }else{
                    let trEmptyTag = document.getElementById("empty");
                    trEmptyTag.style.display = "none"
                }

                setItemToLocalStorage("cartInfo",cartInfo)
                setTotalPrice();
            })
        }
        setTotalPrice()
        $("table tr:odd").css("background-color","var(--table-tr-bg)")
    })
}

function setTotalPrice(){
    let totalPriceTag = document.getElementById("total-price");
    let allBookLS =  getItemFromLocalStorage("allBooks");
    let cartInfo = getItemFromLocalStorage("cartInfo")

    let total =0;

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

```javascript
        let book = allBookLS.find(x=>x.id == cartInfo[i].id);

        total += book.price * cartInfo[i].quantity;
    }

    totalPriceTag.innerText = `Total: $${total.toFixed(2)}`;

}

function addToCart(id){
    let cartInfo = getItemFromLocalStorage("cartInfo");

    if(cartInfo == null){
        cartInfo = [];
    }

    let item = cartInfo.find(x=>x.id == id);

    if(item == null){
        item = {
            id : id,
            quantity:1
        }
        cartInfo.push(item);
    }else{
        console.log(item);
        console.log(item.quantity)
        item.quantity++;
    }
    setItemToLocalStorage("cartInfo",cartInfo);

    console.log("dodato u korpu " + id);
}

function displayFilterSort(){
    let allCategoriesLS = getItemFromLocalStorage("allCategories");
    let allSortOptionsLS = getItemFromLocalStorage("allSortOptions");

    let categoriesContainer = document.getElementById("categories-option");

    for(let i=0;i<allCategoriesLS.length;i++){
        let inputContainer = document.createElement("div");
        inputContainer.classList.add("checkbox-container");

        let labelTag = document.createElement("label");
        labelTag.htmlFor = allCategoriesLS[i].id;
        labelTag.innerText = allCategoriesLS[i].name

        let inputTag = document.createElement("input");
        inputTag.setAttribute("id",allCategoriesLS[i].id);
```

```javascript
        inputTag.name = "categories";
        inputTag.type = "checkbox";

        $(document).on("change",`#${inputTag.id}`,()=>{
            collectUserSearchPreferences()
            displayShopArticles();
        })

        inputContainer.appendChild(inputTag);
        inputContainer.appendChild(labelTag);

        categoriesContainer.appendChild(inputContainer);
    }

    let selectTag = document.getElementById("sort");
    for(let i=0;i<allSortOptionsLS.length;i++){
        let optionTag = document.createElement("option");

        optionTag.classList.add("option-tag");
        optionTag.value = allSortOptionsLS[i].value;
        optionTag.innerText = allSortOptionsLS[i].name;

        selectTag.appendChild(optionTag);
    }

    $(document).on("keyup","#input-search",()=>{
        collectUserSearchPreferences()
        displayShopArticles();
    })

    $(document).on("keyup","#price-min",()=>{
        collectUserSearchPreferences()
        displayShopArticles();
    })

    $(document).on("keyup","#price-max",()=>{
        collectUserSearchPreferences()
        displayShopArticles();
    })

    $(document).on("change","#sort",()=>{
        collectUserSearchPreferences();
        displayShopArticles();
    })

    if(!getItemFromLocalStorage("userSearchPreferences")){
        collectUserSearchPreferences();
        displayShopArticles();
    }else{
        setUserSearchPreferences();
        displayShopArticles();
```

```javascript
        }
}


function displayShopArticles(){
    let userSearchPreferences =
getItemFromLocalStorage("userSearchPreferences");

    let allBooksLS = getItemFromLocalStorage("allBooks");

    let filteredBooks = [];

    filteredBooks =
allBooksLS.filter(x=>x.name.toLowerCase().includes(userSearchPreference
s.search.toLowerCase()));

    if(Number(userSearchPreferences.priceMin) > 0){
        filteredBooks = filteredBooks.filter(x=>x.price >
Number(userSearchPreferences.priceMin))
    }

    if(Number(userSearchPreferences.priceMax) > 0){
        filteredBooks = filteredBooks.filter(x=>x.price <
Number(userSearchPreferences.priceMax))
    }

    if(userSearchPreferences.categories.length){
        filteredBooks = filteredBooks.filter((book)=>{
            return book.category.some((cat)=>{
             return
userSearchPreferences.categories.includes(String(cat));
            })
        });
    }


    if(userSearchPreferences.sort == "popular"){
        filteredBooks.sort((a,b)=>{
            return b.reviews.reviewsNumber - a.reviews.reviewsNumber
        })
    }else if(userSearchPreferences.sort == "newest"){
        filteredBooks.sort((a,b)=>{
            return new Date(b.releaseDate) - new Date(a.releaseDate)
        })
    }else if(userSearchPreferences.sort == "price-asc"){
        filteredBooks.sort((a,b)=>{
            return a.price - b.price
        })
    }else if(userSearchPreferences.sort == "price-desc"){
        filteredBooks.sort((a,b)=>{
```

```javascript
                return b.price - a.price
            })
        }else if(userSearchPreferences.sort == "name-asc"){
            filteredBooks.sort((a,b)=>{
                if (a.name < b.name) {
                    return -1;
                }
                if (a.name > b.name) {
                    return 1;
                }
                return 0;
            })
        }else if(userSearchPreferences.sort == "name-desc"){
            filteredBooks.sort((a,b)=>{
                if (a.name < b.name) {
                    return 1;
                }
                if (a.name > b.name) {
                    return -1;
                }
                return 0;
            })
        }
```

```javascript
    let ulTag = document.getElementById("articles-container-ul");
```

```javascript
    while(ulTag.firstChild){
        ulTag.removeChild(ulTag.firstChild);
    }
```

```javascript
    for(let i=0;i<filteredBooks.length;i++){
        let liTag = document.createElement("li");
        liTag.classList.add("li-tag-article-container")
        let article =
bookArticleGenerator(filteredBooks[i].id,false,false);
        liTag.appendChild(article);
        ulTag.appendChild(liTag);
    }
```

```javascript
    let element  = document.querySelector(".pagination-container");
    if(element)element.remove();
```

```javascript
    $("#articles-container-ul").paginathing({
        perPage: 20,
        prevNext: false,
        firstLast: false
    });
```

```javascript
    displayImgSrc();
```

```javascript
    $(document).on("click",".page-item",()=>{
        window.scrollTo({
            top: 0,
            behavior: 'smooth'
        });
        displayImgSrc();
    })
}

function displayImgSrc(){

    let elementNew  = document.querySelector("#articles-container-ul");

    let visibleChildren = elementNew.querySelectorAll(':not([hidden]) img');

    let page = document.querySelector(".active a").innerText;

    const pageCount = 20;
    let elemetsOnAPage = Array.from(visibleChildren).slice((page-1)*20,pageCount*page);

    for(let i=0;i<elemetsOnAPage.length;i++){
        let id = elemetsOnAPage[i].getAttribute("data-id");
        elemetsOnAPage[i].src = `../assets/images/books/book${id}.jpg`;
    }

}

function setUserSearchPreferences(){
    let userSearchPreferences = getItemFromLocalStorage("userSearchPreferences");

    let searchTag = document.getElementById("input-search");
    searchTag.value = userSearchPreferences.search;

    let priceMin = document.getElementById("price-min");
    priceMin.value = userSearchPreferences.priceMin;

    let priceMax = document.getElementById("price-max");
    priceMax.value = userSearchPreferences.priceMax;

    let checkboxes = document.querySelectorAll('input[name="categories"]');

    for(let i=0;i<checkboxes.length;i++){
        for(let j=0;j<userSearchPreferences.categories.length;j++){

            if(checkboxes[i].id == userSearchPreferences.categories[j]){
```

```
                checkboxes[i].checked = true;
            }
        }
    }

    let sortTag = document.getElementById("sort");
    sortTag.value = userSearchPreferences.sort
}

function collectUserSearchPreferences(){
    let userSearchPreferences = {
        search:"",
        priceMin:"",
        priceMax:"",
        categories:[],
        sort:""
    }


    let searchTag = document.getElementById("input-search");
    userSearchPreferences.search = searchTag.value;

    let minPriceTag = document.getElementById("price-min");
    userSearchPreferences.priceMin = minPriceTag.value;

    let maxPriceTag = document.getElementById("price-max");
    userSearchPreferences.priceMax = maxPriceTag.value;

    let checkboxes =
document.querySelectorAll('input[name="categories"]:checked');

    for(let i=0;i<checkboxes.length;i++){
        userSearchPreferences.categories.push(checkboxes[i].id);
    }

    let sectionTag = document.getElementById("sort");
    userSearchPreferences.sort = sectionTag.value


    setItemToLocalStorage("userSearchPreferences",userSearchPreferences)
;
}

function displayReviews(book){
    ajaxCallBack("comments.json",function(comments){
        let section = document.getElementById("review-section");

        let reviewContainer = document.createElement("div");
        reviewContainer.setAttribute("id","review-container");

        let heading = document.createElement("h2");
```

```javascript
        heading.innerText = `Reviews for ` + book.name;

        reviewContainer.appendChild(heading);

        let divStars = document.createElement("div");
        divStars.setAttribute("id","review-stars-container");

        for(let i=0;i<5;i++){
            if(book.reviews.stars > i){
                divStars.innerHTML += `<i class="fa-solid fa-star"></i>`
            }else{
                divStars.innerHTML += `<i class="fa-regular fa-star"></i>`
            }
        }

        if(book.reviews.stars > 0){
            divStars.innerHTML += ` <p>${book.reviews.stars}/5</p>`;
        }

        reviewContainer.appendChild(divStars);

        let divReviewInfo = document.createElement("div");
        divReviewInfo.setAttribute("id","review-info");
```

```javascript
        let commentsOfTheBook = comments.filter(x=>x.bookId == book.id);

        divReviewInfo.innerHTML = `<p>${book.reviews.reviewsNumber} ratings</p>
                                   <p>${commentsOfTheBook.length} reviews</p>`;


        reviewContainer.appendChild(divReviewInfo);

        section.appendChild(reviewContainer);
        if(commentsOfTheBook.length){
            displayComments(commentsOfTheBook)
        }
```

```javascript
    })
```

```javascript
}
```

```javascript
function displayComments(comments){
    let commentsContainer = document.createElement("div");
    commentsContainer.setAttribute("id","comments-container-div")
```

```javascript
    for(let i=0;i<comments.length;i++){
        let article = document.createElement("article");
        article.classList.add("article-comment");

        let userInfo = document.createElement("div");
        userInfo.classList.add("comment-user-info-container");

        let avatarAndName = document.createElement("div");
        avatarAndName.classList.add("avatar-and-name-container");

        let avatar = document.createElement("img");
        avatar.classList.add("set-brightness");
        avatar.alt = "avatar";
        avatar.src =
`../assets/images/comments/avatars/${comments[i].avatar}`
        avatar.classList.add("comment-avatar");

        let username = document.createElement("p");
        username.innerText = comments[i].username;
        username.classList.add("comment-username");

        avatarAndName.appendChild(avatar);
        avatarAndName.appendChild(username);

        userInfo.appendChild(avatarAndName);

        let divStars = document.createElement("div");
        divStars.classList.add("comments-stars");

        for(let j=0;j<5;j++){
            if(comments[i].stars>j){
                divStars.innerHTML +=`<i class="fa-solid fa-star"></i>`;
            }else{
                divStars.innerHTML += `<i class="fa-regular fa-
star"></i>`;
            }
        }

        divStars.innerHTML += `<p>${comments[i].stars}/5</p>`

        userInfo.appendChild(divStars);
        article.appendChild(userInfo);



        // Article comment text and pictures

        let commentTextAndPicturesContainer =
document.createElement("div")
```

```javascript
        commentTextAndPicturesContainer.classList.add("text-and-
pictures-container");

        let commentText = document.createElement("div");
        commentText.classList.add("comment-text");

        for(let j=0; j<comments[i].text.length;j++){
            let pTag = document.createElement("p");
            pTag.classList.add("comment-text-row");

            pTag.innerText = comments[i].text[j];

            commentText.appendChild(pTag);
        }

        let commentPictures = document.createElement("div");
        commentPictures.classList.add("comment-pictures-container");

        for(let j=0;j<comments[i].pictures.length;j++){
            let imgTag = document.createElement("img");
            imgTag.classList.add("set-brightness")
            imgTag.classList.add("comment-picture");

            imgTag.alt = "user uploaded picture";
            imgTag.src =
`../assets/images/comments/pictures/${comments[i].pictures[j]}`

            commentPictures.appendChild(imgTag);
        }

        commentTextAndPicturesContainer.appendChild(commentText);
        commentTextAndPicturesContainer.appendChild(commentPictures);

        article.appendChild(commentTextAndPicturesContainer);

        commentsContainer.appendChild(article);
    }

    let section = document.getElementById("review-section");
    section.appendChild(commentsContainer);
}


function displayBooksImage(id){
    let allBooksLS = getItemFromLocalStorage("allBooks");
    let book = allBooksLS.find(x=>x.id == id);


    let containerDiv = document.createElement("div");
    containerDiv.setAttribute("id","container-div-image-and-price");
```

```javascript
    let containerImgDiv = document.createElement("div");
    containerImgDiv.setAttribute("id","container-div-img");

    let lastDigit = id.toString().slice(-1);
    containerImgDiv.classList.add(`bg-article-color-${lastDigit}`);


    let imgTag = document.createElement("img");
    imgTag.classList.add("set-brightness")
    imgTag.src = `../assets/images/books/book${id}.jpg`;
    imgTag.alt = `${book.name}`;

    containerImgDiv.appendChild(imgTag);

    let divPrice = document.createElement("div");
    divPrice.setAttribute("id","price-container");

    let priceTag = document.createElement("p");
    priceTag.innerText = `$${book.price}`;

    divPrice.appendChild(priceTag);
    let iTag = document.createElement("i");
    iTag.setAttribute("id",`book-id-${id}`)
    iTag.classList.add("fa-solid","fa-cart-shopping");
    divPrice.appendChild(iTag);

    iTag.addEventListener("click",()=>{
        addToCart(book.id);
    })

    containerDiv.appendChild(containerImgDiv);
    containerDiv.appendChild(divPrice);

    let section = document.getElementById("book-info");
    section.appendChild(containerDiv);

}

function displayBooksTextInfo(id){
    let allBooksLS = getItemFromLocalStorage("allBooks");
    let allCategoriesLS = getItemFromLocalStorage("allCategories");
    let allWritersLS = getItemFromLocalStorage("allAuthors");
    let allPublishersLS = getItemFromLocalStorage("allPublishers");

    let book = allBooksLS.find(x=>x.id == id);
    let author = allWritersLS.find(x=>x.id == book.idAuthor);
    let publisher = allPublishersLS.find(x=>x.id == book.publisherId);

    let section = document.getElementById("book-info");
```

```javascript
    // Creating title of the book
    let titleTag = document.createElement("h1");
    titleTag.innerText = book.name;

    section.appendChild(titleTag);

    // Create link for the author
    let writerLink = document.createElement("p");
    writerLink.setAttribute("id","writer-link")
    writerLink.innerHTML = `By <a
href="writer.html?id=${book.idAuthor}">${author.name}</a>`;

    section.appendChild(writerLink);


    let starsDiv = document.createElement("div");
    starsDiv.setAttribute("id","stars");

    for(let i=0;i<5;i++){
        if(book.reviews.stars>i){
            starsDiv.innerHTML += `<i class="fa-solid fa-star"></i>`;
        }else{
            starsDiv.innerHTML += `<i class="fa-regular fa-star"></i>`;
        }
    }


    if(book.reviews.reviewsNumber > 0){
        starsDiv.innerHTML += `<p>${book.reviews.stars}/5 (<span
class="text-bold">${book.reviews.reviewsNumber} ratings</span>)</p>`
    }else{
        starsDiv.innerHTML += `<p>no ratings</p>`;
    }

    section.appendChild(starsDiv);

    // Calling function for creating text about the book
    displayTextAboutBook(book);

    let relatedCategories = document.createElement("div");
    relatedCategories.setAttribute("id","book-related-categories");

    let bookCategories = [];
    for(let i=0;i<book.category.length;i++){
        let category = allCategoriesLS.find(x=>x.id ==
book.category[i]);
        bookCategories.push(category);
    }

    let conDiv = document.createElement("section");
```

```javascript
        conDiv.setAttribute("id","related-categories-container")
        conDiv.classList.add("section-articles");
        section.appendChild(conDiv);


        sectionGenerator("related-categories-container","book-related-
categories-section","Related
Categories",categoryArticleGenerator,bookCategories,"category");

        let divInfoSection = document.createElement("div");
        divInfoSection.classList.add("section-articles")
        divInfoSection.setAttribute("id","div-info-section");
        section.appendChild(divInfoSection);

        // let publisher = p

        let dataInfo = [
            ["Pages",book.pagesNumber],
            ["Publisher",publisher.name],
            ["Release Date",book.releaseDate]
        ];

        sectionGenerator("div-info-section","div-info-
container","Info",infoArticleGenerator,dataInfo,"info");

}

function displayTextAboutBook(book){
    let section = document.getElementById("book-info");

    let textContainer = document.createElement("div");
    textContainer.setAttribute("id","text-container-about");
    let heading = document.createElement("h2");
    heading.innerText = "About this book";

    textContainer.appendChild(heading);
    for(let i=0;i<book.description.length;i++){
        let pTag = document.createElement("p");
        pTag.innerText = book.description[i]["text"];
        pTag.classList = book.description[i]["class"];

        textContainer.appendChild(pTag);
    }

    section.appendChild(textContainer);
}

function displayWriter(id){
    let allAuthorsLS = getItemFromLocalStorage("allAuthors");

    let author = allAuthorsLS.find(x=>x.id == id);
```

```javascript
    let writerInfoContainer = document.createElement("div");
    writerInfoContainer.setAttribute("id","writer-info-container");
    writerInfoContainer.classList.add("wrapper");


    let nameTag = document.createElement("h1");
    nameTag.innerText = author.name;


    let writerImg = document.createElement("img");
    writerImg.alt = author.name;
    writerImg.src = `../assets/images/authors/author${id}.jpg`;


    let shortInfo = document.createElement("p");
    shortInfo.classList.add("short-info");


    let words = author.about.split(" ");
    let shortString = words.slice(0,25).join(" ");
    shortInfo.innerText = shortString;


    let longInfo = document.createElement("p");
    longInfo.classList.add("long-info");
    longInfo.innerText = author.about ;


    let showMore = document.createElement("span");
    showMore.innerText = "Show More";


    let showLess = document.createElement("span");
    showLess.innerText = "Show Less";

    shortInfo.innerText += `...`;
    shortInfo.appendChild(showMore);


    longInfo.appendChild(showLess);


    longInfo.style.display = "none";

    showMore.addEventListener("click",()=>{
        let short = document.querySelector(".short-info");
        let long = document.querySelector(".long-info");

        short.style.display = "none";
        long.style.display = "block";
});

    showLess.addEventListener("click",()=>{
        let short = document.querySelector(".short-info");
        let long = document.querySelector(".long-info");

        long.style.display = "none";
        short.style.display = "block";
})
```

```javascript
    writerInfoContainer.appendChild(nameTag)
    writerInfoContainer.appendChild(writerImg)
    writerInfoContainer.appendChild(shortInfo)
    writerInfoContainer.appendChild(longInfo)

    let section = document.getElementById("writer-info");

    section.appendChild(writerInfoContainer);

}

function displayChoosingCategories(element){

    let allCategoriesLS = getItemFromLocalStorage("allCategories");

    for(let i=0;i<allCategoriesLS.length;i++){
        let article = categoryArticleGenerator(allCategoriesLS[i].id);

        let checkbox = document.createElement("input");
        checkbox.type = "checkbox";
        checkbox.name = "checkbox-prefered-categories"
        checkbox.value = allCategoriesLS[i].id;
        checkbox.classList.add("category-checkbox-choose");
        checkbox.setAttribute("id",`prefered-category-
${allCategoriesLS[i].id}`)

        $(document).on("change",`#prefered-category-
${allCategoriesLS[i].id}`,settingUserPreferedCategories);

        article.appendChild(checkbox);
        element.appendChild(article);

    }

    return;
}

function settingUserPreferedCategories(){
    let checkBoxes = document.querySelectorAll(".category-checkbox-
choose");

    let prefered = [];
    checkBoxes.forEach(function(checkbox){
        if (checkbox.checked) {
            prefered.push(checkbox.value);
        }
    })

    if(prefered.length == 3){
```

```javascript
        setItemToLocalStorage("userPreferedCategories",prefered);
        let bodyChildren = document.querySelectorAll(".blur");
        for(let i=0;i<bodyChildren.length;i++){
            bodyChildren[i].classList.remove("blur");
            bodyChildren[i].classList.add("un-blur");
        }

        let body = document.querySelector("body");
        body.classList.remove("pre-loader")

        let section = document.querySelector(".choosing-categories-
section");
        section.style.display = "none";
        displaySuggestions()

    }
}

function displaySuggestions(){
    let selectedCategories =
getItemFromLocalStorage("userPreferedCategories");

    let allBooksLS = getItemFromLocalStorage("allBooks");

    let filteredBooks = allBooksLS.filter(book =>{
        return book.category.some(cat => selectedCategories.some(sel=>{
            return sel == cat;
        }));
    })


    filteredBooks.sort((a, b) => 0.5 - Math.random());
    let top20 = filteredBooks.slice(0, 20);
    sectionGenerator("suggested-books","sugested-books-articles-
container","Books Recommended For
You",bookArticleGenerator,top20,"books")

}


function infoArticleGenerator(array){
    let article = document.createElement("article");

    let heading = document.createElement("p");
    heading.classList.add("heading-info");
    let text = document.createElement("p");
    text.classList.add("text-bold");

    heading.innerText = array[0];
    text.innerText = array[1];
```

```javascript
    article.appendChild(heading);
    article.appendChild(text);

    return article;
}

function categoryArticleGenerator(id){
    let article = document.createElement("article");

    let prefixCategoryImg;
    let prefixCategory;
    if(url == "/Readily/index.html" || url == "/Readily/"){
        prefixCategory = "pages/"
        prefixCategoryImg = ""
    }else{
        prefixCategoryImg = "../"
        prefixCategory = ""
    }

    let allBooksLS = getItemFromLocalStorage("allBooks");
    let allBooksFromThisCategory =
allBooksLS.filter(x=>x.category.some(cat=>cat == id));

    let popularBook = allBooksFromThisCategory.reduce((acc,obj)=>{
        return obj.reviews.reviewsNumber > acc.reviews.reviewsNumber ?
obj : acc;
    })

    let allCategories = getItemFromLocalStorage("allCategories");
    let name = allCategories.filter(x=>x.id == id)[0].name;

    let nameTag = document.createElement('p');
    nameTag.innerText = name;

    let imgTag = document.createElement("img");
    imgTag.src = prefixCategoryImg +
`assets/images/books/book${popularBook.id}.jpg`;
    imgTag.alt = popularBook.name;

    imgTag.classList.add("set-brightness");

    let link = document.createElement("a");
    link.href =prefixCategory + `shop.html?id=${id}`;

    article.classList.add("article-category");
    article.appendChild(link);
    article.appendChild(nameTag);
    article.appendChild(imgTag);

    article.classList.add("article-category");
```

```
    return article
}

function writerArticleGenerator(id){
    let allAuthorsLS = getItemFromLocalStorage("allAuthors");
    let allBooksLS = getItemFromLocalStorage("allBooks");


    let author = allAuthorsLS.find(x=>x.id == id);
    let numberOfTitles =0;

    allBooksLS.forEach(book=>{
        if(book.idAuthor == id)numberOfTitles++;
    });

    let article = document.createElement("article");
    article.classList.add("article-writer");

    let imgTag = document.createElement("img");
    imgTag.classList.add("set-brightness");
    imgTag.classList.add("article-writer-img");
    imgTag.src = `../assets/images/authors/author${author.id}.jpg`
    imgTag.alt = author.name;

    let nameTag = document.createElement("h3");
    nameTag.innerText = author.name;

    let numberTag = document.createElement("p");
    numberTag.innerText = numberOfTitles + " titles";

    let linkTag = document.createElement("a");
    linkTag.href = `writer.html?id=${id}`;

    article.appendChild(linkTag);
    article.appendChild(imgTag);
    article.appendChild(nameTag);
    article.appendChild(numberTag);

    return article;
}

function bookArticleGenerator(id,label,image){

    let prefixBookImg;
    let prefixAuthor;
    if(url == "/Readily/index.html" || url == "/Readily/"){
        prefixAuthor = "pages/"
        prefixBookImg = ""
    }else{
        prefixBookImg = "../"
```

```javascript
        prefixAuthor = ""
    }


    let allBooksLS = getItemFromLocalStorage("allBooks");
    let allAuthorsLS = getItemFromLocalStorage("allAuthors");
    let book = allBooksLS.find(x=>x.id == id);
    let author = allAuthorsLS.find(x=>x.id == book.idAuthor);

    let article = document.createElement("article");
    article.classList.add("article-book");

    let divImgContainer = document.createElement("div");

    // Applying background class based on the last digit of the book's
ID
    let lastDigit = id.toString().slice(-1);
    divImgContainer.classList.add(`bg-article-color-${lastDigit}`);
    divImgContainer.classList.add('article-div-img-container');

    // Creating img and setting its properties
    let bookImg = document.createElement("img");
    bookImg.setAttribute("data-id",`${id}`);
    bookImg.classList.add("set-brightness");

    if(image){
        bookImg.src = prefixBookImg +
`assets/images/books/book${id}.jpg`;
    }
    bookImg.alt = book.name;

    // Creating container for the text part of the article (title,
author, stars, cart)
    let divTextConatiner = document.createElement("div");
    divTextConatiner.classList.add("article-books-text-container");

    let divTitleAndAuthor = document.createElement("div");
    divTitleAndAuthor.classList.add("title-and-author");

    let titleTag = document.createElement("h3");
    let authorTag = document.createElement("a");
    authorTag.classList.add("author-link");
    authorTag.href = prefixAuthor + `writer.html?id=${book.idAuthor}`;
    authorTag.innerText = author.name;

    if(book.name.length >33){
        titleTag.innerText = book.name.substring(0,30) + " ...";
    }else{
        titleTag.innerText = book.name;
    }
```

```javascript
    divTitleAndAuthor.appendChild(titleTag);
    divTitleAndAuthor.appendChild(authorTag);

    let divStarsAndCart = document.createElement("div");
    divStarsAndCart.classList.add("stars-and-cart-container");

    let cartTag = document.createElement("i");
    cartTag.classList.add('fa-solid','fa-cart-shopping','shopping-
cart');
    cartTag.setAttribute("id",'book-id-'+book.id);

    cartTag.addEventListener("click",()=>{
        addToCart(book.id);
    })
    // Adding the click event on the icon


    let divStarsContainer = document.createElement("div");
    divStarsContainer.classList.add("stars-container");
    for(let i=0;i<5;i++){
        if(book.reviews.stars >i){
            divStarsContainer.innerHTML +='<i class="fa-solid fa-
star"></i>'
        }else{
            divStarsContainer.innerHTML +='<i class="fa-regular fa-
star"></i>'
        }
    }

    let rewievNumber = document.createElement("p");
    rewievNumber.classList.add("rating-text")
    if(book.reviews.stars>0){
        rewievNumber.innerText=`${book.reviews.stars}/5`
    }else{
        rewievNumber.innerText= "0 ratings";
    }

    divStarsAndCart.appendChild(cartTag);
    divStarsAndCart.appendChild(divStarsContainer);
    divStarsAndCart.appendChild(rewievNumber);

    divTextConatiner.appendChild(divTitleAndAuthor);
    divTextConatiner.appendChild(divStarsAndCart);

    // Adding link tag to a page for a single book

    let linkToABookTag = document.createElement("a");
    linkToABookTag.classList.add("link-to-single-a-book");
    linkToABookTag.href = prefixAuthor + `book.html?id=${book.id}`;

    divImgContainer.appendChild(bookImg);
```

```
    article.appendChild(divImgContainer);
    article.appendChild(divTextConatiner);
    article.appendChild(linkToABookTag);


    return article;
}

function
sectionGenerator(locationId,setId,heading,callback,data,typeOfArticle){

    let articleWidth;
    let articleGap;

    let section = document.getElementById(locationId);



    let headingTag = document.createElement("h2");
    headingTag.innerText = heading;
    headingTag.classList.add("section-heading");



    let articleContainerTag = document.createElement("div");
    articleContainerTag.classList.add("article-container");
    articleContainerTag.setAttribute("id",setId);

    for(let i=0; i<data.length;i++){
        let article;

        if(typeOfArticle == "books"){
            article = callback(data[i].id,false,true);
            articleWidth = 180;
            articleGap = 40;
            articleContainerTag.classList.add("article-book-container");
        }else if(typeOfArticle == "category"){
            article = callback(data[i].id);
            articleWidth = 250;
            articleGap = 20;
            articleContainerTag.classList.add("article-category-
container");
        }else if(typeOfArticle == "info"){
            article = callback(data[i]);
            articleWidth = 220;
            articleGap = 20;
            articleContainerTag.classList.add("article-info-container");
        }
        else{

            let parametar = window.location.href.split('?');
```

```javascript
            let nameAndValue = parametar[1].split('=');
            let idSkip = nameAndValue[1];

            if(data[i].id == idSkip)continue;

            article = callback(data[i].id);
            articleWidth = 180;
            articleGap = 40;
            articleContainerTag.classList.add("article-author-
container");
        }

        articleContainerTag.appendChild(article);
    }

    section.appendChild(headingTag);
    section.appendChild(articleContainerTag);

    // Adding scrolling functionality

    // Creating left and right angle container
    let leftAngleDiv = document.createElement("div");
    let rightAngleDiv = document.createElement("div");

    leftAngleDiv.setAttribute("id",setId + "-left-angle-container");
    rightAngleDiv.setAttribute("id",setId + "-right-angle-container");

    leftAngleDiv.classList.add("angle-container");
    rightAngleDiv.classList.add("angle-container");

    // Addiing left and right angle icons
    leftAngleDiv.innerHTML = '<i class="fa-solid fa-angle-left"></i>';
    rightAngleDiv.innerHTML = '<i class="fa-solid fa-angle-right"></i>';

    leftAngleDiv.style.left = '-20px';
    rightAngleDiv.style.right = '-20px';

    leftAngleDiv.style.bottom = (articleContainerTag.offsetHeight/2 -20)
+ "px";
    rightAngleDiv.style.bottom = (articleContainerTag.offsetHeight/2 -
20) + "px";


    section.appendChild(leftAngleDiv);
    section.appendChild(rightAngleDiv);

    checkAngleVisibility(setId,`${setId}-left-angle-
container`,`${setId}-right-angle-container`);
```

```javascript
    $(document).on("click",`#${setId}-left-angle-container`,()=>{
        scrollLeft(setId,articleWidth,articleGap,`${setId}-left-angle-
container`,`${setId}-right-angle-container`);
    });
    $(document).on("click",`#${setId}-right-angle-container`,()=>{
        scrollRight(setId,articleWidth,articleGap,`${setId}-left-angle-
container`,`${setId}-right-angle-container`);

    });

    $(document).on("wheel",`#${setId}`,()=>{
        checkAngleVisibility(setId,`${setId}-left-angle-
container`,`${setId}-right-angle-container`);
    })

    window.addEventListener("resize",()=>{
        checkAngleVisibility(setId,`${setId}-left-angle-
container`,`${setId}-right-angle-container`);
    })
}


function scrollRight(id,articleWidth,gap,idLeft,idRight){
    let container = document.getElementById(id);
    let widthOfAnArticle = articleWidth + gap;

    let widthScrolled = Math.ceil(container.scrollLeft/widthOfAnArticle)
* widthOfAnArticle;
    let articlesThatCanFit =
Math.floor(container.clientWidth/widthOfAnArticle) * widthOfAnArticle;

    container.scrollLeft = widthScrolled+ articlesThatCanFit;

    let leftAngle = document.getElementById(idLeft);
    leftAngle.style.display = "grid";
    let rightAngle = document.getElementById(idRight);
    if((container.scrollWidth-container.clientWidth) <= widthScrolled+
articlesThatCanFit){
        rightAngle.style.display = "none";
    }else{
        rightAngle.style.display = "grid";
    }


}

function scrollLeft(id,articleWidth,gap,idLeft,idRight){
```

```
    let container = document.getElementById(id);
    let widthOfAnArticle = articleWidth + gap;

    // Since we don't have propery .scrollRight, we created one
    let scrollRightWidth = container.scrollWidth - container.scrollLeft
- container.clientWidth;

    let articlesThatCanFit =
Math.floor(container.clientWidth/widthOfAnArticle) * widthOfAnArticle;
    let rightWidthScrolled =
Math.ceil(scrollRightWidth/widthOfAnArticle) * widthOfAnArticle;


    container.scrollLeft =container.scrollWidth - (rightWidthScrolled +
articlesThatCanFit + container.clientWidth) ;

    let rightAngle = document.getElementById(idRight);
    rightAngle.style.display = "grid";
    let leftAngle = document.getElementById(idLeft);

    if((container.scrollWidth - (rightWidthScrolled +
articlesThatCanFit + container.clientWidth))<=0){
        leftAngle.style.display = "none";
    }else{
        leftAngle.style.display = "grid";
    }
}

function checkAngleVisibility(idElement,idLeft,idRight){
    let container = document.getElementById(idElement);

    let leftAngle = document.getElementById(idLeft);
    let rightAngle = document.getElementById(idRight);

    if(container.scrollLeft == 0){
        leftAngle.style.display = "none";
    }else{
        leftAngle.style.display = "grid";
    }

    if((container.scrollWidth - (container.scrollLeft +
container.clientWidth)) >0 ){
        rightAngle.style.display = "grid";
    }else{
        rightAngle.style.display = "none";
    }
}


function setThemeClass(){
```

```javascript
    prefersDarkScheme = window.matchMedia("(prefers-color-scheme:
dark)");
    let currentTheme = getItemFromLocalStorage("theme");

    if (currentTheme == "dark")
    {
        document.body.classList.toggle("dark-mode");
    }
    else if (currentTheme == "light")
    {
        document.body.classList.toggle("light-mode");
    }
    else if(prefersDarkScheme.matches){
        document.body.classList.toggle("dark-mode");
    }else{
        document.body.classList.toggle("light-mode");
    }
}

function displayFooter(result){
    displayNavigation(result.documents,"footer","docements-
links",false,true);
    displayNavigation(result.socialMedia,"footer","social-media-
links",true,false);
    displayNavigation(result.pages,"footer","pages-links",false,false);
}

function displayHeader(result){

    // define prefix for url based on current page
    let preUrl = "";
    if(!(url=="/Readily/index.html" || url=="/Readily/")){
        preUrl ="../";
    }

    // header content
    let header = document.getElementById('header');

    //create elements for logo

    let logoLink = document.createElement('a');
    let logoSlika = document.createElement('img');

    logoLink.setAttribute('href',preUrl +"index.html");

    logoSlika.src = preUrl + "assets/images/logo.png";
    logoSlika.alt =  "logo";

    logoLink.appendChild(logoSlika);
    header.appendChild(logoLink);
```

```javascript
    //function that creates elements for links
    displayNavigation(result.pages,"header","header-
navigation",false,false);
    displayActiveLink();


    //create icons for dark/light mode and cart
    var divIcons = document.createElement("div");
    divIcons.setAttribute("id","icons-container");

    ajaxCallBack("icons.json",(result)=>{

        let preUrl = "";
        if(!(url=="/Readily/index.html" || url=="/Readily/")){
            preUrl ="pages/";
        }

        for(let i=0;i<result.length;i++){
            let iTag = document.createElement("i");

            for(let j=0;j<result[i].class.length;j++){
                iTag.classList.add(result[i].class[j]);
            }
            iTag.setAttribute("id",result[i].id);


            divIcons.appendChild(iTag);
        }

        $(document).on("click","#menu-icon-open",openPhoneNavigation);
        $(document).on("click","#dark-mode-icon",toggleTheme);
        $(document).on("click","#light-mode-icon",toggleTheme);

        header.appendChild(divIcons);

        toggleThemeIcon();
    })



}


function displayActiveLink(){
    // displays currently active link

    let ul = document.getElementById("header-navigation");
    let links = ul.querySelectorAll("a");

    links.forEach(link => {
        let href = link.getAttribute("href");
        if(window.location.href.includes(href)){
```

```javascript
            link.setAttribute("id","active-link");
        }
    })
}

function closePhoneNavigation(){

    let phoneNav = document.querySelector(".phone-nav");
    phoneNav.classList.remove("nav-entering");
    phoneNav.classList.add("nav-leaving");


    setTimeout(() => {
        $("body").removeClass("pre-loader");
        phoneNav.classList.remove("display-phone-nav");


    }, 450);
}

function openPhoneNavigation(){
    let phoneNav = document.querySelector(".phone-nav");

    $("body").addClass("pre-loader");

    phoneNav.classList.add("display-phone-nav");
    phoneNav.classList.add("nav-entering");
    phoneNav.classList.remove("nav-leaving");
}

function toggleThemeIcon(){
    let light = document.getElementById("light-mode-icon");
    let dark = document.getElementById("dark-mode-icon");

    if(document.body.classList.contains("light-mode")){
        dark.style.display= "block";
        light.style.display = "none";
    }else{
        light.style.display= "block";
        dark.style.display = "none";
    }

}

function toggleTheme(){


    let theme;

    if(document.body.classList.contains("light-mode")){
        document.body.classList.remove("light-mode");
```

```javascript
        document.body.classList.add("dark-mode");
        toggleThemeIcon()
        theme = "dark";
    }else{
        document.body.classList.add("light-mode");
        document.body.classList.remove("dark-mode");
        toggleThemeIcon()
        theme = "light"
    }

    setItemToLocalStorage("theme", theme);
}


function displayPhoneNavgation(result){
    let phoneNavDiv = document.getElementById("phone-nav-id");

    displayNavigation(result.pages,"phone-nav-id","phone-nav-
ul",false,false);

    let closeIconTag = document.createElement("i");
    closeIconTag.setAttribute("id","menu-icon-close")
    closeIconTag.classList.add("fa-solid");
    closeIconTag.classList.add("fa-xmark");

    $(document).on("click","#menu-icon-close",closePhoneNavigation);

    phoneNavDiv.appendChild(closeIconTag);


}

function
displayNavigation(linkArray,id,setId,isSocialMedia,isDocumentation){

    let elementId = document.getElementById(id);

    var ulTag = document.createElement('ul');

    ulTag.setAttribute("id",setId);

    for(let i=0; i<linkArray.length;i++){

        let liTag = document.createElement('li');
        let aTag  = document.createElement('a');

        if(isSocialMedia){
            aTag.href =linkArray[i].link;
            aTag.innerText = linkArray[i].name;
            aTag.setAttribute('target', '_blank');
        }
```

```javascript
        else if(url=="/Readily/index.html" || url=="/Readily/"){
            //checking the url of the page

            // setting prefix for the file location
            if(linkArray[i].name == "Home" || isDocumentation){
                aTag.href = "" + linkArray[i].link;
                aTag.innerText = linkArray[i].name;
            }else{
                aTag.href = "pages/" + linkArray[i].link;
                aTag.innerText = linkArray[i].name;
            }

        }else{

            // setting prefix for the file location
            if(linkArray[i].name == "Home" || isDocumentation){
                aTag.href ="../" + linkArray[i].link;
                aTag.innerText = linkArray[i].name;
            }else{
                aTag.href = linkArray[i].link;
                aTag.innerText = linkArray[i].name;
            }
        }

        liTag.appendChild(aTag);
        ulTag.appendChild(liTag);


    }

    elementId.appendChild(ulTag);
}

function getItemFromLocalStorage(name){
    let item =JSON.parse(localStorage.getItem(name));
    return item;
}

function setItemToLocalStorage(name,value){
    localStorage.setItem(name,JSON.stringify(value));
}

function ajaxCallBack(file,result){

    let link;
    console.log(url);
    if(url=="/Readily/index.html" || url=="/Readily/"){

        link ="assets/data/";
    }else{
```

```
        link = "../assets/data/";
    }
```

```
    link += file;
```

```
    $.ajax({
        url:link,
        method:"get",
        dataType:"json",
        success:result,
        error: function(xhr, exception){
```

```
            var textMessage ="";
            if (xhr.status === 0) {
                textMessage = "Sorry, we encountered an error while
trying to establish a connection. Please check your internet connection
and try again."
            } else if (xhr.status == 404) {
                textMessage = "Bad request. Please check your input and
try again. Make sure all required fields are filled out correctly and
all parameters are properly formatted."
            } else if (xhr.status == 500) {
                textMessage = "Internal server error. We apologize for
the inconvenience. Our technical team has been notified of the issue
and is working to resolve it as soon as possible. Please try again
later."
            } else if (exception === 'parsererror') {
                textMessage = "Parse error. Sorry, we could not process
your request due to an error in parsing the input data. Please check
that the data you provided is in the correct format and try again."
            } else if (exception === 'timeout') {
                textMessage = "Request timeout. Sorry, we could not
process your request in time. Please check your internet connection and
try again. If the problem persists, please contact our technical
support team."
            } else if (exception === 'abort') {
                textMessage = "Unexpected error. We apologize for the
inconvenience, but we encountered an unexpected error and had to abort
the process. Our technical team has been notified of the issue and is
working to resolve it as soon as possible. Please try again later."
            } else {
                textMessage = "Oops! Something went wrong. We apologize
for the inconvenience. Our technical team has been notified of the
issue and is working to resolve it as soon as possible. Please try
again later."
            }
```

```
            let msgContainer = document.getElementById("eror-msg-
container");
```

```
            let msgText = document.getElementById("error-msg-text");
```

```
            msgContainer.style.display = "block"
            msgText.innerText = textMessage;
        }
    })
}
```

RSS.XML

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

```xml
<rss version="2.0">
    <chanel>
```

```xml
        <title>Readily | Most Popular Books</title>
        <link>https://nikolasamardzic.github.io/Readily/index.html</link>
        <description>Notifications About New Popular Books That We Offer</description>
```

```xml
        <item>
            <title>The Institute</title>
            <link>https://nikolasamardzic.github.io/Readily/pages/books.html?id=9</link>
            <description>In the middle of the night, in a house on a quiet street in suburban Minneapolis, intruders silently murder Luke Ellis's parents and load him into a black SUV.</description>
        </item>
```

```xml
        <item>
            <title>One Fish Two Fish Red Fish Blue Fish</title>
            <link>https://nikolasamardzic.github.io/Readily/pages/books.html?id=88</link>
            <description>Count and explore the zany world and words of Seuss in this classic picture book.</description>
        </item>
```

```xml
        <item>
            <title>Harry Potter and the Prisoner of Azkaban</title>
            <link>https://nikolasamardzic.github.io/Readily/pages/books.html?id=1</link>
            <description>'Welcome to the Knight Bus, emergency transport for the stranded witch or wizard. Just stick out your wand hand, step on board and we can take you anywhere you want to go.'</description>
        </item>
```

```
    </chanel>
</rss>
```

Authors.json

```
[
    {
        "id":"1",
        "name": "Agatha Christie",
        "avatar":"author1.jpg",
        "about":"Born in Torquay in 1890, Agatha Christie began writing
during the First World War and wrote over 100 novels, plays and short
story collections. She was still writing to great acclaim until her
death, and her books have now sold over a billion copies in English and
another billion in over 100 foreign languages. Yet Agatha Christie was
always a very private person, and though Hercule Poirot and Miss Marple
became household names, the Queen of Crime was a complete enigma to all
but her closest friends."
    },
    {
        "id":"2",
        "name": "Sir Arthur Conan Doyle",
        "avatar":"author2.jpg",
        "about":"Sir Arthur Conan Doyle was born in Edinburgh in 1859
and died in 1930. Within those years was crowded a variety of activity
and creative work that made him an international figure and inspired
the French to give him the epithet 'the good giant'. He was the nephew
of 'Dickie Doyle' the artist, and was educated at Stonyhurst, and later
studied medicine at Edinburgh University, where the methods of
diagnosis of one of the professors provided the idea for the methods of
deduction used by Sherlock Holmes."
    },
    {
        "id":"3",
        "name": "Bill Bryson",
        "avatar":"author3.jpg",
        "about":"Bill Bryson was born in Des Moines, Iowa. For twenty
years he lived in England, where he worked for the Times and the
Independent, and wrote for most major British and American publications.
His books include travel memoirs (Neither Here Nor There; The Lost
Continent; Notes from a Small Island) and books on language (The Mother
Tongue; Made in America). His account of his attempts to walk the
Appalachian Trail, A Walk in the Woods, was a huge New York Times
bestseller. He lives in Hanover, New Hampshire, with his wife and his
four children."
    },
```

```json
    {
        "id":"4",
        "name": "Paul Theroux",
        "avatar":"author4.jpg",
        "about":"Paul Theroux was born and educated in the United
States. After graduating from university in 1963, he travelled first to
Italy and then to Africa, where he worked as a Peace Corps teacher at a
bush school in Malawi, and as a lecturer at Makerere University in
Uganda. In 1968 he joined the University of Singapore and taught in the
Department of English for three years. Throughout this time he was
publishing short stories and journalism, and wrote a number of novels.
Among these were Fong and the Indians, Girls at Play and Jungle Lovers,
all of which appear in one volume, On the Edge of the Great Rift
(Penguin, 1996)."
    },
    {
        "id":"5",
        "name": "Dale Carnegie",
        "avatar":"author5.jpg",
        "about":"Dale Carnegie (1888-1955) described himself as a
\"simple country boy\" from Missouri but was also a pioneer of the
self-improvement genre. Since the 1936 publication of his first book,
How to Win Friends and Influence People, he has touched millions of
readers and his classic works continue to impact lives to this day."
    },
    {
        "id":"6",
        "name": "Tony Robbins",
        "avatar":"author6.jpg",
        "about":"Tony Robbins is a bestselling author, entrepreneur,
and philanthropist. For more than thirty-nine years, millions of people
have enjoyed the warmth, humor, and the transformational power of Mr.
Robbins's business and personal development events. He is the nation's
#1 life and business strategist. He's called upon to consult and coach
some of the world's finest athletes, entertainers, Fortune 500 CEOs,
and even presidents of nations. Robbins is the chairman of a holding
company comprised of more than a dozen businesses with combined sales
exceeding five billion dollars a year. His philanthropic efforts helped
provide more than 100 million meals in the last year alone. He lives in
Palm Beach, Florida."
    },
    {
        "id":"7",
        "name": "Julia Child",
        "avatar":"avauthor7.jpgatar",
        "about":"Julia Child was born in Pasadena, California. She was
graduated from Smith College and worked for the OSS during World War II
in Ceylon and China, where she met Paul Child. After they married they
```

lived in Paris, where she studied at the Cordon Bleu and taught cooking
with Simone Beck and Louisette Bertholle, with whom she wrote the first
volume of Mastering the Art of French Cooking (1961). In 1963, Boston's
WGBH launched The French Chef television series, which made her a
national celebrity, earning her the Peabody Award in 1965 and an Emmy
in 1966. Several public television shows and numerous cookbooks
followed. She died in 2004. "
    },
    {
        "id":"8",
        "name": "Jamie Oliver",
        "avatar":"author8.jpg",
        "about":"Jamie Oliver is a global phenomenon in food and
campaigning. During a 20-year television and publishing career he has
inspired millions of people to enjoy cooking from scratch and eating
fresh, delicious food. Through his organization, Jamie is leading the
charge on a global food revolution, aiming to reduce childhood obesity
and improve everyone's health and happiness through food."
    },
    {
        "id":"9",
        "name": "Steven Levy",
        "avatar":"author9.jpg",
        "about":"Levy is editor at large at Wired. Previous positions
include editor in chief at Backchannel; and chief technology writer and
a senior editor for Newsweek. In early 2020, his book \"Facebook: The
Inside Story\" will appear, the product of over three years studying
the company, which granted unprecedented access to its employees and
executives. Levy has written previous seven books and has had articles
published in Harper's, Macworld, The New York Times Magazine, The New
Yorker, Premiere, and Rolling Stone. Steven has won several awards
during his 30+ years of writing about technology, including Hackers,
which PC Magazine named the best Sci-Tech book written in the last
twenty years and, Crypto, which won the grand eBook prize at the 2001
Frankfurt Book festival. \"In the Plex,\" the definitive book on Google,
was named the Best Business Book of 2011 on both Amazon and Audible."
    },
    {
        "id":"10",
        "name": "Walter Isaacson",
        "avatar":"author10.jpg",
        "about":"Walter Isaacson, University Professor of History at
Tulane, has been CEO of the Aspen Institute, chairman of CNN, and
editor of Time magazine. He is the author of Leonardo da Vinci; Steve
Jobs; Einstein: His Life and Universe; Benjamin Franklin: An American
Life; and Kissinger: A Biography. He is also the coauthor of The Wise
Men: Six Friends and the World They Made."
    },

```
    {
        "id":"11",
        "name": "J.K. Rowling",
        "avatar":"author11.jpg",
        "about":"J.K. Rowling is best-known as the author of the seven
Harry Potter books, which were published between 1997 and 2007. The
enduringly popular adventures of Harry, Ron and Hermione have gone on
to sell over 600 million copies worldwide, be translated into 85
languages and made into eight blockbuster films. "
    },
    {
        "id":"12",
        "name": "Stephen King",
        "avatar":"author12.jpg",
        "about":"Stephen King is the author of more than fifty books,
all of them worldwide bestsellers. His first crime thriller featuring
Bill Hodges, MR MERCEDES, won the Edgar Award for best novel and was
shortlisted for the CWA Gold Dagger Award. Both MR MERCEDES and END OF
WATCH received the Goodreads Choice Award for the Best Mystery and
Thriller of 2014 and 2016 respectively."
    },
    {
        "id":"13",
        "name": "Dr. Seuss",
        "avatar":"author13.jpg",
        "about":"Theodor Seuss Geisel—aka Dr. Seuss—is one of the most
beloved children's book authors of all time. From The Cat in the Hat to
Oh, the Places You'll Go!, his iconic characters, stories, and art
style have been a lasting influence on generations of children and
adults. The books he wrote and illustrated under the name Dr. Seuss
(and others that he wrote but did not illustrate, including some under
the pseudonyms Theo. LeSieg and Rosetta Stone) have been translated
into 45 languages. Hundreds of millions of copies have found their way
into homes and hearts around the world. Dr. Seuss's long list of awards
includes Caldecott Honors, the Pulitzer Prize, and eight honorary
doctorates. Works based on his original stories have won three Oscars,
three Emmys, three Grammys, and a Peabody."
    },
    {
        "id":"14",
        "name": "Roald Dahl",
        "avatar":"author14.jpg",
        "about":"The son of Norwegian parents, Roald Dahl was born in
Wales in 1916 and educated at Repton. He was a fighter pilot for the
RAF during World War Two, and it was while writing about his
experiences during this time that he started his career as an author. "
    },
    {
```

```
        "id":"15",
        "name": "Nicholas Sparks",
        "avatar":"author15.jpg",
        "about":"Nicholas Sparks is one of the world's most beloved
storytellers. All of his books have been New York Times bestsellers,
with over 105 million copies sold worldwide, in more than 50 languages,
including over 75 million copies in the United States alone."
    },
    {
        "id":"16",
        "name": "Nora Roberts",
        "avatar":"author16.jpg",
        "about":"Nora Roberts is the #1 New York Times bestselling
author of more than 200 novels, including Shelter in Place, Year One,
Come Sundown, and many more. She is also the author of the bestselling
In Death series written under the pen name J.D. Robb. There are more
than five hundred million copies of her books in print."
    },
    {
        "id":"17",
        "name": "Doris Kearns Goodwin",
        "avatar":"author17.jpg",
        "about":"Doris Kearns Goodwin's interest in leadership began
more than half a century ago as a professor at Harvard. Her experiences
working for LBJ in the White House and later assisting him on his
memoirs led to her bestselling Lyndon Johnson and the American Dream.
She followed up with the Pulitzer Prize-winning No Ordinary Time:
Franklin & Eleanor Roosevelt: The Home Front in World War II. Goodwin
earned the Lincoln Prize for the runaway bestseller Team of Rivals, the
basis for Steven Spielberg's Academy Award-winning film Lincoln, and
the Carnegie Medal for The Bully Pulpit, the New York Times bestselling
chronicle of the friendship between Theodore Roosevelt and William
Howard Taft. She lives in Concord, Massachusetts, with her husband, the
writer Richard N. Goodwin. More at www.doriskearnsgoodwin.com
@DorisKGoodwin"
    },
    {
        "id":"18",
        "name": "David McCullough",
        "avatar":"author18.jpg",
        "about":"David McCullough has twice received the Pulitzer Prize,
for Truman and John Adams, and twice received the National Book Award,
for The Path Between the Seas and Mornings on Horseback; His other
widely praised books are 1776, Brave Companions, The Great Bridge, and
The Johnstown Flood. He has been honored with the National Book
Foundation Distinguished Contribution to American Letters Award, the
National Humanities Medal, and the Presidential Medal of Freedom."
    },
```

```json
    {
        "id":"19",
        "name": "Malcolm Gladwell",
        "avatar":"author19.jpg",
        "about":"Malcolm Gladwell has been a staff writer at The New
Yorker since 1996. He is the author of The Tipping Point, Blink,
Outliers, and What the Dog Saw. Prior to joining The New Yorker, he was
a reporter at the Washington Post. Gladwell was born in England and
grew up in rural Ontario. He now lives in New York."
    },
    {
        "id":"20",
        "name": "Michael Lewis",
        "avatar":"author20.jpg",
        "about":"Michael Lewis, the best-selling author of The Undoing
Project, Liar's Poker, Flash Boys, Moneyball, The Blind Side, Home Game
and The Big Short, among other works, lives in Berkeley, California,
with his wife, Tabitha Soren, and their three children."
    }
]
```

Books.json

```json
[
    {
        "id":1,
        "name":"Harry Potter and the Prisoner of Azkaban",
        "idAuthor":11,
        "price":15.66,
        "publisherId":1,
        "reviews":{
            "stars":5,
            "reviewsNumber":51052
        },
        "pagesNumber":180,
        "releaseDate":"December 8, 2015",
        "category":[6,7,1],
        "idLabel":4,
        "image":"book1.jpg",

        "description":[
            {
                "text":"'Welcome to the Knight Bus, emergency transport
for the stranded witch or wizard. Just stick out your wand hand, step
on board and we can take you anywhere you want to go.'",
                "class":"text-italic"
```

```json
        },
        {
            "text":"When the Knight Bus crashes through the
darkness and screeches to a halt in front of him, it's the start of
another far from ordinary year at Hogwarts for Harry Potter. Sirius
Black, escaped mass-murderer and follower of Lord Voldemort, is on the
run - and they say he is coming after Harry. In his first ever
Divination class, Professor Trelawney sees an omen of death in Harry's
tea leaves... But perhaps most terrifying of all are the Dementors
patrolling the school grounds, with their soul-sucking kiss...",
            "class":""
        },
        {
            "text":"Having become classics of our time, the Harry
Potter eBooks never fail to bring comfort and escapism. With their
message of hope, belonging and the enduring power of truth and love,
the story of the Boy Who Lived continues to delight generations of new
readers.",
            "class":"text-italic"
        }
    ]
},
{
    "id":2,
    "name":"Harry Potter and the Goblet of Fire",
    "idAuthor":11,
    "price":16.83,
    "publisherId":1,
    "reviews":{
        "stars":5,
        "reviewsNumber":45332
    },
    "pagesNumber":301,
    "releaseDate":"December 8, 2015",
    "category":[6,7,1],
    "idLabel":4,
    "image":"book2.jpg",
    "description":[
        {
            "text":"'There will be three tasks, spaced throughout
the school year, and they will test the champions in many different
ways ... their magical prowess - their daring - their powers of
deduction - and, of course, their ability to cope with danger.'",
            "class":"text-italic"
        },
        {
            "text":"The Triwizard Tournament is to be held at
Hogwarts. Only wizards who are over seventeen are allowed to enter -
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but that doesn't stop Harry dreaming that he will win the competition.
Then at Hallowe'en, when the Goblet of Fire makes its selection, Harry
is amazed to find his name is one of those that the magical cup picks
out. He will face death-defying tasks, dragons and Dark wizards, but
with the help of his best friends, Ron and Hermione, he might just make
it through - alive!",
                "class":""
        },
        {
                "text":"Having become classics of our time, the Harry
Potter eBooks never fail to bring comfort and escapism. With their
message of hope, belonging and the enduring power of truth and love,
the story of the Boy Who Lived continues to delight generations of new
readers.",
                "class":"text-italic"
        }
    ]
    },
    {
        "id":3,
        "name":"Harry Potter and the Half-Blood Prince",
        "idAuthor":11,
        "price":15.19,
        "publisherId":1,
        "reviews":{
            "stars":4,
            "reviewsNumber":45221
        },
        "pagesNumber":652,
        "releaseDate":"December 8, 2015",
        "category":[6,7,1],
        "idLabel":1,
        "image":"book3.jpg",

        "description":[
            {
                "text":"There it was, hanging in the sky above the
school: the blazing green skull with a serpent tongue, the mark Death
Eaters left behind whenever they had entered a building... wherever
they had murdered...",
                "class":"text-italic"
        },
        {
                "text":"When Dumbledore arrives at Privet Drive one
summer night to collect Harry Potter, his wand hand is blackened and
shrivelled, but he does not reveal why. Secrets and suspicion are
spreading through the wizarding world, and Hogwarts itself is not safe.
Harry is convinced that Malfoy bears the Dark Mark: there is a Death
Eater amongst them. Harry will need powerful magic and true friends as

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he explores Voldemort's darkest secrets, and Dumbledore prepares him to
face his destiny...",
                "class":""
        },
        {
                "text":"Having become classics of our time, the Harry
Potter eBooks never fail to bring comfort and escapism. With their
message of hope, belonging and the enduring power of truth and love,
the story of the Boy Who Lived continues to delight generations of new
readers.",
                "class":"text-italic"
        }
    ]
},
{
    "id":4,
    "name":"Harry Potter and the Order of the Phoenix",
    "idAuthor":11,
    "price":16.00,
    "publisherId":1,
    "reviews":{
        "stars":4,
        "reviewsNumber":38042
    },
    "pagesNumber":412,
    "releaseDate":"December 8, 2015",
    "category":[6,7,1],
    "idLabel":1,
    "image":"book4.jpg",
    "description":[
        {
                "text":"'You are sharing the Dark Lord's thoughts and
emotions. The Headmaster thinks it inadvisable for this to continue. He
wishes me to teach you how to close your mind to the Dark Lord.'",
                "class":"text-italic"
        },
        {
                "text":"Dark times have come to Hogwarts. After the
Dementors' attack on his cousin Dudley, Harry Potter knows that
Voldemort will stop at nothing to find him. There are many who deny the
Dark Lord's return, but Harry is not alone: a secret order gathers at
Grimmauld Place to fight against the Dark forces. Harry must allow
Professor Snape to teach him how to protect himself from Voldemort's
savage assaults on his mind. But they are growing stronger by the day
and Harry is running out of time ...",
                "class":""
        }
    ]
```

```json
        },
        {
            "id":5,
            "name":"Harry Potter and the Sorcerer's Stone",
            "idAuthor":11,
            "price":13.49,
            "publisherId":1,
            "reviews":{
                "stars":5,
                "reviewsNumber":35775
            },
            "pagesNumber":341,
            "releaseDate":"December 8, 2015",
            "category":[1,6,7],
            "idLabel":4,
            "image":"book5.jpg",
            "description":[
                {
                    "text":"Turning the envelope over, his hand trembling, Harry saw a purple wax seal bearing a coat of arms; a lion, an eagle, a badger and a snake surrounding a large letter 'H'.",
                    "class":"text-italic"
                },
                {
                    "text":"Harry Potter has never even heard of Hogwarts when the letters start dropping on the doormat at number four, Privet Drive. Addressed in green ink on yellowish parchment with a purple seal, they are swiftly confiscated by his grisly aunt and uncle. Then, on Harry's eleventh birthday, a great beetle-eyed giant of a man called Rubeus Hagrid bursts in with some astonishing news: Harry Potter is a wizard, and he has a place at Hogwarts School of Witchcraft and Wizardry. An incredible adventure is about to begin!",
                    "class":""
                },
                {
                    "text":"Having become classics of our time, the Harry Potter eBooks never fail to bring comfort and escapism. With their message of hope, belonging and the enduring power of truth and love, the story of the Boy Who Lived continues to delight generations of new readers.",
                    "class":"text-italic"
                }
            ]
        },
        {
            "id":6,
            "name":"Fairy Tale",
            "idAuthor":12,
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```json
        "price":18.00,
        "publisherId":2,
        "reviews":{
            "stars":4,
            "reviewsNumber":34123
        },
        "pagesNumber":607,
        "releaseDate":"September 6, 2022",
        "category":[1,6],
        "idLabel":5,
        "image":"book6.jpg",

        "description":[
            {
                "text":"Legendary storyteller Stephen King goes into
the deepest well of his imagination in this spellbinding novel about a
seventeen-year-old boy who inherits the keys to a parallel world where
good and evil are at war, and the stakes could not be higher-for that
world or ours.",
                "class":"text-bold"
            },
            {
                "text":"Charlie Reade looks like a regular high school
kid, great at baseball and football, a decent student. But he carries a
heavy load. His mom was killed in a hit-and-run accident when he was
seven, and grief drove his dad to drink. Charlie learned how to take
care of himself-and his dad. When Charlie is seventeen, he meets a dog
named Radar and her aging master, Howard Bowditch, a recluse in a big
house at the top of a big hill, with a locked shed in the backyard.
Sometimes strange sounds emerge from it.",
                "class":""
            },
            {
                "text":"Charlie starts doing jobs for Mr. Bowditch and
loses his heart to Radar. Then, when Bowditch dies, he leaves Charlie a
cassette tape telling a story no one would believe. What Bowditch knows,
and has kept secret all his long life, is that inside the shed is a
portal to another world.",
                "class":""
            }
        ]
    },
    {
        "id":7,
        "name":"Billy Summers",
        "idAuthor":12,
        "price":17.99,
        "publisherId":2,
        "reviews":{
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            "stars":4,
            "reviewsNumber":25764
        },
        "pagesNumber":527,
        "releaseDate":"August 3, 2021",
        "category":[1,6],
        "idLabel":1,
        "image":"book7.jpg",

        "description":[
            {
                "text":"Master storyteller Stephen King, whose
\"restless imagination is a power that cannot be contained\" (The New
York Times Book Review), presents an unforgettable and relentless #1
New York Times bestseller about a good guy in a bad job.",
                "class":"text-bold"
            },
            {
                "text":"Chances are, if you're a target of Billy
Summers, two immutable truths apply: You'll never even know what hit
you, and you're really getting what you deserve. He's a killer for hire
and the best in the business-but he'll do the job only if the
assignment is a truly bad person. But now, time is catching up with him,
and Billy wants out. Before he can do that though, there's one last hit,
which promises a generous payday at the end of the line even as things
don't seem quite on the level here. Given that Billy is among the most
talented snipers in the world, a decorated Iraq war vet, and a virtual
Houdini when it comes to vanishing after the job is done, what could
possibly go wrong? How about everything.",
                "class":""
            },
            {
                "text":"Part war story and part love letter to small-
town America and the people who live there, this spectacular thriller
of luck, fate, and love will grip readers with its electrifying
narrative, as a complex antihero with one last shot at redemption must
avenge the crimes of an extraordinarily evil man. You won't ever forget
this stunning novel from master storyteller Stephen King…and you will
never forget Billy.",
                "class":""
            }
        ]
    },
    {
        "id":8,
        "name":"The Dark Tower I: The Gunslinger",
        "idAuthor":12,
        "price":12.99,
        "publisherId":2,
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        "reviews":{
            "stars":5,
            "reviewsNumber":14032
        },
        "pagesNumber":284,
        "releaseDate":"January 1, 2016",
        "category":[1,6],
        "idLabel":null,
        "image":"book8.jpg",

        "description":[
            {
                "text":"\"An impressive work of mythic magnitude that
may turn out to be Stephen King's greatest literary achievement\" (The
Atlanta Journal-Constitution), The Gunslinger is the first volume in
the epic Dark Tower Series.",
                "class":"text-bold"
            },
            {
                "text":"A #1 national bestseller, The Gunslinger
introduces readers to one of Stephen King's most powerful creations,
Roland of Gilead: The Last Gunslinger. He is a haunting figure, a loner
on a spellbinding journey into good and evil. In his desolate world,
which mirrors our own in frightening ways, Roland tracks The Man in
Black, encounters an enticing woman named Alice, and begins a
friendship with the boy from New York named Jake.",
                "class":""
            },
            {
                "text":"Inspired in part by the Robert Browning
narrative poem, \"Childe Roland to the Dark Tower Came,\" The
Gunslinger is \"a compelling whirlpool of a story that draws one
irretrievable to its center\" (Milwaukee Sentinel). It is \"brilliant
and fresh…and will leave you panting for more\" (Booklist).",
                "class":""
            }
        ]
    },
    {
        "id":9 ,
        "name":"The Institute",
        "idAuthor":12,
        "price":18.29,
        "publisherId":2,
        "reviews":{
            "stars":5,
            "reviewsNumber":53120
        },
        "pagesNumber":560,
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        "releaseDate":"September 10, 2019",
        "category":[1],
        "idLabel":3,
        "image":"book9.jpg",

        "description":[
            {
                "text":"In the middle of the night, in a house on a
quiet street in suburban Minneapolis, intruders silently murder Luke
Ellis's parents and load him into a black SUV. The operation takes less
than two minutes. Luke will wake up at The Institute, in a room that
looks just like his own, except there's no window. And outside his door
are other doors, behind which are other kids with special talents-
telekinesis and telepathy-who got to this place the same way Luke did:
Kalisha, Nick, George, Iris, and ten-year-old Avery Dixon. They are all
in Front Half. Others, Luke learns, graduated to Back Half, \"like the
roach motel,\" Kalisha says. \"You check in, but you don't check
out.\"",
                "class":""
            },
            {
                "text":"In this most sinister of institutions, the
director, Mrs. Sigsby, and her staff are ruthlessly dedicated to
extracting from these children the force of their extranormal gifts.
There are no scruples here. If you go along, you get tokens for the
vending machines. If you don't, punishment is brutal. As each new
victim disappears to Back Half, Luke becomes more and more desperate to
get out and get help. But no one has ever escaped from the Institute.",
                "class":""
            },
            {
                "text":"As psychically terrifying as Firestarter, and
with the spectacular kid power of It, The Institute is \"first-rate
entertainment that has something important to say. We all need to
listen\" (The Washington Post).",
                "class":""
            }
        ]
    },
    {
        "id":10,
        "name":"The Shining",
        "idAuthor":12,
        "price":25.99,
        "publisherId":2,
        "reviews":{
            "stars":5,
            "reviewsNumber":14076
        },
```

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        "pagesNumber":674,
        "releaseDate":"June 24, 2008",
        "category":[1,6],
        "idLabel":null,
        "image":"book10.jpg",

        "description":[
            {
                "text":"Jack Torrance's new job at the Overlook Hotel
is the perfect chance for a fresh start. As the off-season caretaker at
the atmospheric old hotel, he'll have plenty of time to spend
reconnecting with his family and working on his writing. But as the
harsh winter weather sets in, the idyllic location feels ever more
remote . . . and more sinister. And the only one to notice the strange
and terrible forces gathering around the Overlook is Danny Torrance, a
uniquely gifted five-year-old.",
                "class":""
            }
        ]
    },
    {
        "id":11,
        "name":"Gwendy's Final Task",
        "idAuthor":12,
        "price":13.99,
        "publisherId":2,
        "reviews":{
            "stars":4,
            "reviewsNumber":14123
        },
        "pagesNumber":287,
        "releaseDate":"May 31, 2022",
        "category":[1,6],
        "idLabel":null,
        "image":"book11.jpg",

        "description":[
            {
                "text":"The final book in the New York Times
bestselling Gwendy's Button Box trilogy from Stephen King and Richard
Chizmar.",
                "class":"text-bold"
            },
            {
                "text":"When Gwendy Peterson was twelve, a mysterious
stranger named Richard Farris gave her a mysterious box for safekeeping.
It offered treats and vintage coins, but it was dangerous. Pushing any
of its eight colored buttons promised death and destruction. Years
later, the button box reentered Gwendy's life. A successful novelist
```

and a rising political star, she was once again forced to deal with the temptation the box represented. Now, malignant forces seek to possess the button box, and it is up to Senator Gwendy Peterson to keep it from them at all costs. But where can one hide something from such powerful entities?",
                "class":""
            },
            {
                "text":"In Gwendy's Final Task, master storytellers Stephen King and Richard Chizmar take us on a journey from Castle Rock to another famous cursed Maine city to the MF-1 space station, where Gwendy must execute a secret mission to save the world. And, maybe, all worlds.",
                "class":""
            }
        ]
    },
    {
        "id":12,
        "name":"The Outsider",
        "idAuthor":12,
        "price":15.68,
        "publisherId":2,
        "reviews":{
            "stars":5,
            "reviewsNumber":23123
        },
        "pagesNumber":655,
        "releaseDate":"May 22, 2018",
        "category":[1,6],
        "idLabel":null,
        "image":"book12.jpg",

        "description":[
            {
                "text":"Evil has many faces…maybe even yours in this #1 New York Times bestseller from master storyteller Stephen King.",
                "class":"text-bold"
            },
            {
                "text":"An eleven-year-old boy's violated corpse is discovered in a town park. Eyewitnesses and fingerprints point unmistakably to one of Flint City's most popular citizens-Terry Maitland, Little League coach, English teacher, husband, and father of two girls. Detective Ralph Anderson, whose son Maitland once coached, orders a quick and very public arrest. Maitland has an alibi, but Anderson and the district attorney soon have DNA evidence to go with the fingerprints and witnesses. Their case seems ironclad.",

```
                "class":""
            },
            {
                "text":"As the investigation expands and horrifying
details begin to emerge, King's story kicks into high gear, generating
strong tension and almost unbearable suspense. Terry Maitland seems
like a nice guy, but is he wearing another face? When the answer comes,
it will shock you as only Stephen King can.",
                "class":""
            }
        ]
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    {
        "id":13,
        "name":"Mr. Mercedes",
        "idAuthor":12,
        "price":26.99,
        "publisherId":2,
        "reviews":{
            "stars":4,
            "reviewsNumber":32175
        },
        "pagesNumber":559,
        "releaseDate":"June 3, 2014",
        "category":[1,6],
        "idLabel":1,
        "image":"book13.jpg",
        "description":[
            {
                "text":"#1 New York Times bestseller! In a high-
suspense race against time, three of the most unlikely heroes Stephen
King has ever created try to stop a lone killer from blowing up
thousands. \"Mr. Mercedes is a rich, resonant, exceptionally readable
accomplishment by a man who can write in whatever genre he chooses\"
(The Washington Post).",
                "class":"text-bold"
            },
            {
                "text":"The stolen Mercedes emerges from the pre-dawn
fog and plows through a crowd of men and women on line for a job fair
in a distressed American city. Then the lone driver backs up, charges
again, and speeds off, leaving eight dead and more wounded. The case
goes unsolved and ex-cop Bill Hodges is out of hope when he gets a
letter from a man who loved the feel of death under the Mercedes's
wheels…",
                "class":""
            },
```

```
                    {
                        "text":"Brady Hartsfield wants that rush again, but
this time he's going big, with an attack that would take down
thousands-unless Hodges and two new unusual allies he picks up along
the way can throw a wrench in Hartsfield's diabolical plans. Stephen
King takes off on a \"nerve-shredding, pulse-pounding race against
time\" (Fort Worth Star-Telegram) with this acclaimed #1 bestselling
thriller.",
                        "class":""
                    }
                ]
        },
        {
            "id":14,
            "name":"'Salem's Lot",
            "idAuthor":12,
            "price":27.49,
            "publisherId":2,
            "reviews":{
                "stars":4,
                "reviewsNumber":7422
            },
            "pagesNumber":668,
            "releaseDate":"May 6, 2008",
            "category":[1,6],
            "idLabel":null,
            "image":"book14.jpg",
            "description":[
                {
                    "text":"Ben Mears has returned to Jerusalem's Lot in
hopes that exploring the history of the Marsten House, an old mansion
long the subject of rumor and speculation, will help him cast out his
personal devils and provide inspiration for his new book.",
                    "class":"text-bold"
                },
                {
                    "text":"But when two young boys venture into the woods,
and only one returns alive, Mears begins to realize that something
sinister is at work.",
                    "class":""
                },
                {
                    "text":"In fact, his hometown is under siege from
forces of darkness far beyond his imagination. And only he, with a
small group of allies, can hope to contain the evil that is growing
within the borders of this small New England town.",
                    "class":""
                },
```

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            {
                "text":"With this, his second novel, Stephen King
established himself as an indisputable master of American horror, able
to transform the old conceits of the genre into something fresh and all
the more frightening for taking place in a familiar, idyllic locale.",
                "class":""
            }
        ]
    },
    {
        "id":15,
        "name":"It",
        "idAuthor":12,
        "price":24.99,
        "publisherId":2,
        "reviews":{
            "stars":5,
            "reviewsNumber":45223
        },
        "pagesNumber":1181,
        "releaseDate":"January 1, 2016",
        "category":[1,6],
        "idLabel":4,
        "image":"book15.jpg",

        "description":[
            {
                "text":"Stephen King's terrifying, classic #1 New York
Times bestseller, \"a landmark in American literature\" (Chicago Sun-
Times)-about seven adults who return to their hometown to confront a
nightmare they had first stumbled on as teenagers…an evil without a
name: It.",
                "class":"text-bold"
            },
            {
                "text":"Welcome to Derry, Maine. It's a small city, a
place as hauntingly familiar as your own hometown. Only in Derry the
haunting is real.",
                "class":""
            },
            {
                "text":"They were seven teenagers when they first
stumbled upon the horror. Now they are grown-up men and women who have
gone out into the big world to gain success and happiness. But the
promise they made twenty-eight years ago calls them reunite in the same
place where, as teenagers, they battled an evil creature that preyed on
the city's children. Now, children are being murdered again and their
repressed memories of that terrifying summer return as they prepare to
once again battle the monster lurking in Derry's sewers.",
```

```
            "class":""
        }
    ]
},
{
    "id":16,
    "name":"Murder on the Orient Express",
    "idAuthor":1,
    "price":15.89,
    "publisherId":3,
    "reviews":{
        "stars":0,
        "reviewsNumber":0
    },
    "pagesNumber":288,
    "releaseDate":"January 18, 2011",
    "category":[1],
    "idLabel":null,
    "image":"book16.jpg",
    "description":[
        {
            "text":"THE MOST WIDELY READ MYSTERY OF ALL TIME-NOW A
MAJOR MOTION PICTURE DIRECTED BY KENNETH BRANAGH AND PRODUCED BY RIDLEY
SCOTT!",
            "class":"text-bold"
        },
        {
            "text":"\"The murderer is with us-on the train
now . . .\"",
            "class":"text-italic"
        },
        {
            "text":"Just after midnight, the famous Orient Express
is stopped in its tracks by a snowdrift. By morning, the millionaire
Samuel Edward Ratchett lies dead in his compartment, stabbed a dozen
times, his door locked from the inside. Without a shred of doubt, one
of his fellow passengers is the murderer.",
            "class":""
        }
    ]
},
{
    "id":17,
    "name":"And Then There Were None",
    "idAuthor":1,
    "price":15.98,
    "publisherId":3,
    "reviews":{
```

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            "stars":5,
            "reviewsNumber":8543
        },
        "pagesNumber":300,
        "releaseDate":"March 29, 2011",
        "category":[1],
        "idLabel":null,
        "image":"book17.jpg",
        "description":[
            {
                "text":"\"If you're one of the few who haven't
experienced the genius of Agatha Christie, this novel is a stellar
starting point.\" - DAVID BALDACCI, #1 New York Times Bestselling
Author",
                "class":"text-bold"
            },
            {
                "text":"An exclusive authorized edition of the most
famous and beloved stories from the Queen of Mystery.",
                "class":"text-bold"
            },
            {
                "text":"Ten people, each with something to hide and
something to fear, are invited to an isolated mansion on Indian Island
by a host who, surprisingly, fails to appear. On the island they are
cut off from everything but each other and the inescapable shadows of
their own past lives. One by one, the guests share the darkest secrets
of their wicked pasts. And one by one, they die…",
                "class":""
            }
        ]
    },
    {
        "id":18,
        "name":"The Murder of Roger Ackroyd",
        "idAuthor":1,
        "price":14.95,
        "publisherId":3,
        "reviews":{
            "stars":0,
            "reviewsNumber":0
        },
        "pagesNumber":306,
        "releaseDate":"January 1, 2022",
        "category":[1],
        "idLabel":null,
        "image":"book18.jpg",
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```json
        "description":[
            {
                "text":"The Murder of Roger Ackroyd is a work of
detective fiction by British writer Agatha Christie, first published in
June 1926 in the United Kingdom. It is the third novel to feature
Hercule Poirot as the lead detective.",
                "class":"text-bold"
            },
            {
                "text":"In 2013, the British Crime Writers' Association
voted it the best crime novel ever.",
                "class":""
            }
        ]
    },
    {
        "id":19,
        "name":"Midwinter Murder",
        "idAuthor":1,
        "price":31.67,
        "publisherId":3,
        "reviews":{
            "stars":4,
            "reviewsNumber":6432
        },
        "pagesNumber":306,
        "releaseDate":"October 20, 2020",
        "category":[1],
        "idLabel":null,
        "image":"book19.jpg",
        "description":[
            {
                "text":"\"Reading a perfectly plotted Agatha Christie
is like crunching into a perfect apple: that pure, crisp, absolute
satisfaction.\" -Tana French, New York Times bestselling author of the
Dublin Murder Squad novels",
                "class":"text-bold"
            },
            {
                "text":"An all-new collection of winter-themed stories
from the Queen of Mystery, just in time for the holidays-including the
original version of \"Christmas Adventure,\" never before released in
the United States!",
                "class":"text-bold"
            },
            {
                "text":"There's a chill in the air and the days are
growing shorter . . . It's the perfect time to curl up in front of a
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crackling fire with these wintry whodunits from the legendary Agatha
Christie. But beware of deadly snowdrifts and dangerous gifts, poisoned
meals and mysterious guests. This chilling compendium of short stories-
some featuring beloved detectives Hercule Poirot and Miss Marple-is an
essential omnibus for Christie fans and the perfect holiday gift for
mystery lovers.",
                "class":""
            }
        ]
    },
    {
        "id":20,
        "name":"The Mysterious Affair at Styles",
        "idAuthor":1,
        "price":9.00,
        "publisherId":3,
        "reviews":{
            "stars":4,
            "reviewsNumber":6342
        },
        "pagesNumber":185,
        "releaseDate":"January 2, 2020",
        "category":[1],
        "idLabel":null,
        "image":"book20.jpg",
        "description":[
            {
                "text":"One morning at Styles Court, an Essex country
manor, the elderly owner is found dead of strychnine poisoning. Arthur
Hastings, a soldier staying there on sick leave from the Western Front,
ventures out to the nearby village of Styles St. Mary to ask help from
his friend Hercule Poirot, an eccentric Belgian inspector. Thus, in
this classic whodunit, one of the most famous characters in detective
fiction makes his debut on the world stage. With a half dozen suspects
who all harbor secrets, it takes all of Poirot's prodigious sleuthing
skills to untangle the mystery-but not before the inquiry undergoes
scores of spellbinding twists and surprises. Contains the original
illustrations and a detailed biography.",
                "class":""
            }
        ]
    },
    {
        "id":21,
        "name":"Death on the Nile",
        "idAuthor":1,
        "price":14.60,
        "publisherId":3,
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        "reviews":{
            "stars":5,
            "reviewsNumber":2354
        },
        "pagesNumber":320,
        "releaseDate":"July 5, 2005",
        "category":[1],
        "idLabel":null,
        "image":"book21.jpg",

        "description":[
            {
                "text":"\"A top-notch literary brainteaser.\" -New York Times",
                "class":"text-bold"
            },
            {
                "text":"Soon to be a major motion picture sequel to Murder on the Orient Express with a screenplay by Michael Green, directed by and starring Kenneth Branagh alongside Gal Gadot-coming February 11, 2022!",
                "class":"text-bold"
            },
            {
                "text":"The tranquility of a luxury cruise along the Nile was shattered by the discovery that Linnet Ridgeway had been shot through the head. She was young, stylish, and beautiful. A girl who had everything . . . until she lost her life.",
                "class":""
            }
        ]
    },
    {
        "id":22,
        "name":"The Murder at the Vicarage",
        "idAuthor":1,
        "price":29.99,
        "publisherId":3,
        "reviews":{
            "stars":4,
            "reviewsNumber":9372
        },
        "pagesNumber":305,
        "releaseDate":"March 17, 2009",
        "category":[1],
        "idLabel":null,
        "image":"book22.jpg",

        "description":[
```

```json
            {
                "text":"The Murder at the Vicarage is Agatha Christie's
first mystery to feature the beloved investigator Miss Marple-as a dead
body in a clergyman's study proves to the indomitable sleuth that no
place, holy or otherwise, is a sanctuary from homicide.",
                "class":"text-bold"
            },
            {
                "text":"Miss Marple encounters a compelling murder
mystery in the sleepy little village of St. Mary Mead, where under the
seemingly peaceful exterior of an English country village lurks
intrigue, guilt, deception and death.",
                "class":""
            },
            {
                "text":"Colonel Protheroe, local magistrate and
overbearing land-owner is the most detested man in the village.
Everyone--even in the vicar--wishes he were dead. And very soon he is--
shot in the head in the vicar's own study. Faced with a surfeit of
suspects, only the inscrutable Miss Marple can unravel the tangled web
of clues that will lead to the unmasking of the killer.",
                "class":""
            }
        ]
    },
    {
        "id":23,
        "name":"The Hollow",
        "idAuthor":1,
        "price":18.99,
        "publisherId":3,
        "reviews":{
            "stars":4,
            "reviewsNumber":13402
        },
        "pagesNumber":272,
        "releaseDate":"October 3, 2006",
        "category":[1],
        "idLabel":2,
        "image":"book23.jpg",

        "description":[
            {
                "text":"Agatha Christie's classic, The Hollow, finds
Poirot entangled in a nasty web of family secrets when he comes across
a fresh murder at an English country manor.",
                "class":"text-bold"
            },
```

```
                    {
                        "text":"A far-from-warm welcome greets Hercule Poirot
as he arrives for lunch at Lucy Angkatell's country house. A man lies
dying by the swimming pool, his blood dripping into the water. His wife
stands over him, holding a revolver.",
                        "class":""
                    },
                    {
                        "text":"As Poirot investigates, he begins to realize
that beneath the respectable surface lies a tangle of family secrets
and everyone becomes a suspect.",
                        "class":""
                    }
                ]
        },
        {
            "id":24,
            "name":"A Murder Is Announced",
            "idAuthor":1,
            "price":27.59,
            "publisherId":3,
            "reviews":{
                "stars":5,
                "reviewsNumber":16783
            },
            "pagesNumber":240,
            "releaseDate":"March 17, 2009",
            "category":[1],
            "idLabel":null,
            "image":"book24.jpg",
            "description":[
                {
                    "text":"The villagers of Chipping Cleghorn, including
Jane Marple, are agog with curiosity over an advertisement in the local
gazette which read: 'A murder is announced and will take place on
Friday October 29th, at Little Paddocks at 6:30 p.m.' Unable to resist
the mysterious invitation, a crowd begins to gather at Little Paddocks
at the pointed time when, without warning, the lights go out ...",
                    "class":""
                }
            ]
        },
        {
            "id":25,
            "name":"Sparkling Cyanide",
            "idAuthor":1,
            "price":9.50,
            "publisherId":3,
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        "reviews":{
            "stars":4,
            "reviewsNumber":14346
        },
        "pagesNumber":288,
        "releaseDate":"March 17, 2009",
        "category":[1],
        "idLabel":null,
        "image":"book25.jpg",
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```json
        "description":[
            {
                "text":"In Sparkling Cyanide, Agatha Christie seats six-including a murderer-around a dining table set for seven, one year to the day that a beautiful heiress was poisoned in that very room.",
                "class":"text-bold"
            },
            {
                "text":"Six people sit down to a sumptuous meal at a table laid for seven. In front of the empty place is a sprig of rosemary-\"rosemary for remembrance.\" A strange sentiment considering no one is likely to forget the night, exactly a year ago, that Rosemary Barton died at exactly the same table, her beautiful face unrecognizable, convulsed with pain and horror.",
                "class":""
            },
            {
                "text":"But then Rosemary had always been memorable-she had the ability to arouse strong passions in most people she met. In one case, strong enough to kill. . . .",
                "class":""
            }
        ]
    },
    {
        "id":26,
        "name":"The Adventures Of Sherlock Holmes",
        "idAuthor":2,
        "price":10.00,
        "publisherId":4,
        "reviews":{
            "stars":5,
            "reviewsNumber":45221
        },
        "pagesNumber":148,
        "releaseDate":"May 11, 2022",
        "category":[1],
        "idLabel":4,
        "image":"book26.jpg",
```

```
        "description":[
            {
                "text":"The Adventures of Sherlock Holmes is a
collection of twelve short stories by Arthur Conan Doyle, first
published on 14 October 1892. It contains the earliest short stories
featuring the consulting detective Sherlock Holmes, which had been
published in twelve monthly issues of The Strand Magazine from July
1891 to June 1892. The stories are collected in the same sequence,
which is not supported by any fictional chronology. The only characters
common to all twelve are Holmes and Dr. Watson and all are related in
first-person narrative from Watson's point of view.",
                "class":""
            },
            {
                "text":"In general the stories in The Adventures of
Sherlock Holmes identify, and try to correct, social injustices. Holmes
is portrayed as offering a new, fairer sense of justice. The stories
were well received, and boosted the subscriptions figures of The Strand
Magazine, prompting Doyle to be able to demand more money for his next
set of stories. The first story, \"A Scandal in Bohemia\", includes the
character of Irene Adler, who, despite being featured only within this
one story by Doyle, is a prominent character in modern Sherlock Holmes
adaptations, generally as a love interest for Holmes. Doyle included
four of the twelve stories from this collection in his twelve favourite
Sherlock Holmes stories, picking \"The Adventure of the Speckled Band\"
as his overall favourite.",
                "class":""
            },
            {
                "text":"text",
                "class":""
            }
        ]
    },
    {
        "id":27,
        "name":"The Hound of the Baskervilles",
        "idAuthor":2,
        "price":9.95,
        "publisherId":4,
        "reviews":{
            "stars":4,
            "reviewsNumber":4346
        },
        "pagesNumber":208,
        "releaseDate":"June 17, 2019",
        "category":[1],
        "idLabel":null,
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```json
        "image":"book27.jpg",

        "description":[
            {
                "text":"The Hound of the Baskervilles is the third of
the four crime novels written by Sir Arthur Conan Doyle featuring the
detective Sherlock Holmes. Originally serialised in The Strand Magazine
from August 1901 to April 1902, it is set largely on Dartmoor in Devon
in England's West Country and tells the story of an attempted murder
inspired by the legend of a fearsome, diabolical hound of supernatural
origin. Sherlock Holmes and his companion Dr. Watson investigate the
case. This was the first appearance of Holmes since his apparent death
in \"The Final Problem\", and the success of The Hound of the
Baskervilles led to the character's eventual revival.",
                "class":""
            }
        ]
    },
    {
        "id":28,
        "name":"A Study in Scarlet",
        "idAuthor":2,
        "price":5.98,
        "publisherId":4,
        "reviews":{
            "stars":4,
            "reviewsNumber":6453
        },
        "pagesNumber":142,
        "releaseDate":"October 27, 2018",
        "category":[1],
        "idLabel":2,
        "image":"book28.jpg",

        "description":[
            {
                "text":"A Study in Scarlet first appeared in 1887 in
Beeton's Christmas Annual and was marked the first appearance of
Sherlock Holmes and Dr. Watson, who would become the most famous
detective duo in popular fiction. The book's title derives from a
speech given by Holmes, a consulting detective, to his friend and
chronicler Watson on the nature of his work, in which he describes the
story's murder investigation as his \"study in scarlet\". The story,
and its main characters, attracted little public interest when it first
appeared. This book is the first of four full-length novels about
Holmes. Doyle's other works were collections of short stories.",
                "class":""
            }
        ]
```

```
    },
    {
        "id":29,
        "name":"The Memoirs of Sherlock Holmes",
        "idAuthor":2,
        "price":15.95,
        "publisherId":4,
        "reviews":{
            "stars":5,
            "reviewsNumber":32574
        },
        "pagesNumber":276,
        "releaseDate":"March 5, 2019",
        "category":[1],
        "idLabel":4,
        "image":"book29.jpg",
        "description":[
            {
                "text":"The Memoirs of Sherlock Holmes is a collection
of Sherlock Holmes stories, originally published in 1893, by Arthur
Conan Doyle. Doyle had decided that these would be the last collection
of Holmes's stories, and intended to kill him off in the last adventure
\"The Final Problem\". Readers wanted him to write more adventures
featuring Sherlock Holmes, so Doyle released The Hound of the
Baskervilles years later. He followed that up with The Return of
Sherlock Holmes, in which Holmes relates how he survived.",
                "class":""
            }
        ]
    },
    {
        "id":30,
        "name":"The Sign of Four",
        "idAuthor":2,
        "price":14.99,
        "publisherId":4,
        "reviews":{
            "stars":3,
            "reviewsNumber":3653
        },
        "pagesNumber":126,
        "releaseDate":"July 18, 2021",
        "category":[1],
        "idLabel":null,
        "image":"book30.jpg",
        "description":[
            {
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```
                    "text":"A nice edition with the first edition cover and
13 original illustrations.",
                    "class":"text-bold"
                },
                {
                    "text":"The Sign of Four was first released to
magazines in 1890. It was later published in book format and is also
known by the title The Sign of the Four. It is the second Sherlock
Holmes novel, after A Study in Scarlet. The plot involves service in
India, the Indian Rebellion of 1857, a stolen treasure, and a secret
pact among four convicts (\"the Four\" of the title) and two corrupt
prison guards... and of course, Sherlock Holmes.",
                    "class":""
                }
            ]
        },
        {
            "id":31,
            "name":"Notes from a Small Island",
            "idAuthor":3,
            "price":15.95,
            "publisherId":3,
            "reviews":{
                "stars":4,
                "reviewsNumber":3573
            },
            "pagesNumber":338,
            "releaseDate":"June 2, 2015",
            "category":[2],
            "idLabel":null,
            "image":"book31.jpg",
            "description":[
                {
                    "text":"Before New York Times bestselling author Bill
Bryson wrote The Road to Little Dribbling, he took this delightfully
irreverent jaunt around the unparalleled floating nation of Great
Britain, which has produced zebra crossings, Shakespeare, Twiggie
Winkie's Farm, and places with names like Farleigh Wallop and Titsey.",
                    "class":""
                }
            ]
        },
        {
            "id":32,
            "name":"A Short History of Nearly Everything",
            "idAuthor":3,
            "price":49.98,
            "publisherId":3,
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        "reviews":{
            "stars":5,
            "reviewsNumber":2445
        },
        "pagesNumber":345,
        "releaseDate":"May 6, 2003",
        "category":[1,9],
        "idLabel":null,
        "image":"book32.jpg",

        "description":[
            {
                "text":"One of the world's most beloved writers and New York Times bestselling author of A Walk in the Woods and The Body takes his ultimate journey-into the most intriguing and intractable questions that science seeks to answer.",
                "class":"text-bold"
            },
            {
                "text":"In A Walk in the Woods, Bill Bryson trekked the Appalachian Trail-well, most of it. In A Sunburned Country, he confronted some of the most lethal wildlife Australia has to offer. Now, in his biggest book, he confronts his greatest challenge: to understand-and, if possible, answer-the oldest, biggest questions we have posed about the universe and ourselves. Taking as territory everything from the Big Bang to the rise of civilization, Bryson seeks to understand how we got from there being nothing at all to there being us. To that end, he has attached himself to a host of the world's most advanced (and often obsessed) archaeologists, anthropologists, and mathematicians, travelling to their offices, laboratories, and field camps. He has read (or tried to read) their books, pestered them with questions, apprenticed himself to their powerful minds. A Short History of Nearly Everything is the record of this quest, and it is a sometimes profound, sometimes funny, and always supremely clear and entertaining adventure in the realms of human knowledge, as only Bill Bryson can render it. Science has never been more involving or entertaining.",
                "class":""
            }
        ]
    },
    {
        "id":33,
        "name":"A Walk in the Woods: Rediscovering America on the Appalachian Trail",
        "idAuthor":3,
        "price":38.11,
        "publisherId":3,
        "reviews":{
            "stars":3,
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```json
                "reviewsNumber":6342
            },
            "pagesNumber":305,
            "releaseDate":"September 8, 2010",
            "category":[2],
            "idLabel":null,
            "image":"book33.jpg",

            "description":[
                {
                    "text":"\"The best way of escaping into nature.\"-The
New York Times ",
                    "class":"text-bold"
                },
                {
                    "text":"Back in America after twenty years in Britain,
Bill Bryson decided to reacquaint himself with his native country by
walking the 2,100-mile Appalachian Trail, which stretches from Georgia
to Maine. The AT offers an astonishing landscape of silent forests and
sparkling lakes-and to a writer with the comic genius of Bill Bryson,
it also provides endless opportunities to witness the majestic
silliness of his fellow human beings. ",
                    "class":""
                },
                {
                    "text":"For a start there's the gloriously out-of-shape
Stephen Katz, a buddy from Iowa along for the walk. But A Walk in the
Woods is more than just a laugh-out-loud hike. Bryson's acute eye is a
wise witness to this beautiful but fragile trail, and as he tells its
fascinating history, he makes a moving plea for the conservation of
America's last great wilderness. An adventure, a comedy, and a
celebration, A Walk in the Woods is a modern classic of travel
literature.",
                    "class":""
                }
            ]
        },
        {
            "id":34,
            "name":"In a Sunburned Country",
            "idAuthor":3,
            "price":29.40,
            "publisherId":3,
            "reviews":{
                "stars":4,
                "reviewsNumber":1346
            },
            "pagesNumber":335,
            "releaseDate":"September 1, 2000",
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```json
        "category":[2],
        "idLabel":2,
        "image":"book34.jpg",

        "description":[
            {
                "text":"Every time Bill Bryson walks out the door,
memorable travel literature threatens to break out. This time in
Australia.",
                "class":"text-bold"
            },
            {
                "text":"His previous excursion along the Appalachian
Trail resulted in the sublime national bestseller A Walk in the Woods.
In A Sunburned Country is his report on what he found in an entirely
different place: Australia, the country that doubles as a continent,
and a place with the friendliest inhabitants, the hottest, driest
weather, and the most peculiar and lethal wildlife to be found on the
planet. The result is a deliciously funny, fact-filled, and adventurous
performance by a writer who combines humor, wonder, and unflagging
curiousity.",
                "class":""
            },
            {
                "text":"Despite the fact that Australia harbors more
things that can kill you in extremely nasty ways than anywhere else,
including sharks, crocodiles, snakes, even riptides and deserts, Bill
Bryson adores the place, and he takes his readers on a rollicking ride
far beyond that beaten tourist path. Wherever he goes he finds
Australians who are cheerful, extroverted, and unfailingly obliging,
and these beaming products of land with clean, safe cities, cold beer,
and constant sunshine fill the pages of this wonderful book.",
                "class":""
            }
        ]
    },
    {
        "id":35,
        "name":"The Road to Little Dribbling: Adventures of an American
in Britain",
        "idAuthor":3,
        "price":27.73,
        "publisherId":3,
        "reviews":{
            "stars":4,
            "reviewsNumber":7543
        },
        "pagesNumber":382,
        "releaseDate":"January 19, 2016",
```

```json
        "category":[2],
        "idLabel":null,
        "image":"book35.jpg",

        "description":[
            {
                "text":"A loving and hilarious-if occasionally spiky-
valentine to Bill Bryson's adopted country, Great Britain. Prepare for
total joy and multiple episodes of unseemly laughter.",
                "class":"text-bold"
            },
            {
                "text":"Twenty years ago, Bill Bryson went on a trip
around Britain to discover and celebrate that green and pleasant land.
The result was Notes from a Small Island, a true classic and one of the
bestselling travel books ever written. Now he has traveled about
Britain again, by bus and train and rental car and on foot, to see what
has changed-and what hasn't.",
                "class":""
            },
            {
                "text":"Following (but not too closely) a route he dubs
the Bryson Line, from Bognor Regis in the south to Cape Wrath in the
north, by way of places few travelers ever get to at all, Bryson
rediscovers the wondrously beautiful, magnificently eccentric,
endearingly singular country that he both celebrates and, when called
for, twits. With his matchless instinct for the funniest and quirkiest
and his unerring eye for the idiotic, the bewildering, the appealing,
and the ridiculous, he offers acute and perceptive insights into all
that is best and worst about Britain today.",
                "class":""
            }
        ]
    },
```

Categories.json

```json
[
    {
        "id":"1",
        "name":"Mystery"
    },
    {
        "id":"2",
        "name":"Travel"
    },
    {
        "id":"3",
        "name":"Self-Improvement"
    },
    {
        "id":"4",
        "name":"Cooking"
    },
    {
        "id":"5",
        "name":"Technology and Science"
    },
    {
        "id":"6",
        "name":"Fiction"
    },
    {
        "id":"7",
        "name":"Children's Books"
    },
    {
        "id":"8",
        "name":"Romance"
    },
    {
        "id":"9",
        "name":"History"
    },
    {
        "id":"10",
        "name":"Business and Economics"
    }
]
```

Comments.json

```json
[
    {
        "id":1,
        "username": "Jemma T.",
        "avatar":"avatar2.jpg",
        "stars":5,
        "bookId":1,
        "date":"February 20, 2023",
        "text":[
            "As much as I LOVE the prisoner of Azkaban movie, I've
always felt like there were missing details and reading this book
definitely filled in the holes for me. The way that the author
describes the hourglass scene is just amazing. Loved this book"
        ],
        "pictures":[

        ]
    },
    {
        "id":2,
        "username": "Eric Crim",
        "avatar":"avatar1.jpg",
        "stars":4,
        "bookId":1,
        "date":"December 13, 2020",
        "text":[
            "I bought this for my daughter who is getting into Harry
Potter now. I didn't want to spend a lot of money since I'm trying to
buy all the books. I'm very satisfied with the seller, the book matched
their description perfectly.."
        ],
        "pictures":[

        ]
    },
    {
        "id":3,
        "username": "Dylan Silverstein",
        "avatar":"default-avatar.jpg",
        "stars":5,
        "bookId":1,
        "date":"August 13, 2019",
        "text":[
```

```
            "As always with Rowling's books, I loved Harry Potter and
the Prisoner of Azkaban! JK Rowling's words have a curious habit of
coming to life, and her characters are funny, and realistic. One of the
greatest things about Harry Potter, is that they improve with each book,
and you can clearly glimpse the clever, intricate plot Rowling has wove,
with cleverly placed foreshadowing and seemingly innocent hints."
        ],
        "pictures":[
            "commentpic1.jpg"
        ]
    },
    {
        "id":4,
        "username": "mdcool1234",
        "avatar":"default-avatar.jpg",
        "stars":4,
        "bookId":1,
        "date":"October 12, 2018",
        "text":[
            "In this book, as Harry approaches adolescence the tone
changes. And we get a more interesting, but also more complex and
darker story.",

            "Unlike the static characters in other books or series,
Harry is getting older, and getting less stable emotionally. The book
still appeals to both children and adults but it involves some horror
creatures, Dementors and there is lot of focus on Harry's parents'
deaths.",

            "The great thing for children is that the familiar,
relatable characters are being brought to life and come across as very
realistic. Harry's friendship with Ron and Hermione takes a different
direction in this instalment. Hermione is being forced to make tough
choices that impact Harry but Ron in particular. With who she is in
constant disagreement. But the book also has an exceptionally strong
set of secondary characters like Professor Lupin, the Defense Against
the Dark Arts teacher, a great new character that hides a big hairy
secret. Then there is Professor Trelawney for Divination studies. While
Hagrid displays his love of all magical creatures. Professor Snape
remains enigmatic so that you continue to question his true motives.
Cedric Diggory and Cho Chang, who play important roles in later books
of the series are introduced as well"
        ],
        "pictures":[
            "commentpic2.jpg",
            "commentpic3.jpg",
            "commentpic4.jpg"
        ]
    },
```

```json
    {
        "id":5,
        "username": "Sean Brannon",
        "avatar":"default-avatar.jpg",
        "stars":4,
        "bookId":1,
        "date":"February 28, 2020",
        "text":[
            "This is the third instalment as I attempt to read this so-
called modern classic. I watched the first three or four films as they
came out but abandoned reading the books after reading the first one
twenty years ago. I was advised to persevere with them and that by the
third one I would see what it was all about. This was easily better
than the first two and I have begun to warm to the characters
especially Ron and Hermione. The plot was also more complex than the
first two and I felt it became a page turner towards the end which I
hadn't experienced with the first two.",

            "I will continue and expect further rewards in the final
four books. There is a whole universe in here which is admirable. If I
am honest compared to Lord of the Rings there is no comparison in terms
of the wonder contained. I may change my mind by book 7 . However, this
is a huge step up from the first two. We will see."
        ],
        "pictures":[
            "commentpic5.jpg",
            "commentpic6.jpg",
            "commentpic7.jpg"
        ]
    },
    {
        "id":6,
        "username": "NeosoulNoona",
        "avatar":"avatar3.jpg",
        "stars":5,
        "bookId":1,
        "date":"June 4, 2018",
        "text":[
            "The third Harry Potter book is Rowling's best! The
characters fee like your own best friends, the plot keeps you on your
heels, and no fluff seems to be added to this book. I spend through
this whenever I had a break in school and burned through the last 170
pages in one night. It's that good! If you like character driven
stories, especially in a school-like setting, then this is a great book
for you.",

            "I found the story in this book to be more complex and
interesting then the first two. Harry shows some real emotion for the
first time in the series. Overall, one of my favorite books I've read."
```

```
        ],
        "pictures":[
            "commentpic8.jpg"
        ]
    },
    {
        "id":7,
        "username": "Desirae Fields",
        "avatar":"default-avatar.jpg",
        "stars":2,
        "bookId":1,
        "date":"February 1, 2023",
        "text":[
            "I love the story but that is not why I bought the book! I
bought this for my collection and waited awhile to receive it. When it
came in the book was missing pages and the binding was broken. (See
picture) I hope the return brings me a better book."
        ],
        "pictures":[
            "commentpic9.jpg",
            "commentpic10.jpg"
        ]
    },
    {
        "id":8,
        "username": "Angela",
        "avatar":"default-avatar.jpg",
        "stars":4,
        "bookId":2,
        "date":"February 13, 2023",
        "text":[
            "Corner is kinda broken but it seems nice"
        ],
        "pictures":[
            "commentpic11.jpg"
        ]
    },
    {
        "id":9,
        "username": "Alonso C",
        "avatar":"avatar4.jpg",
        "stars":5,
        "bookId":2,
        "date":"February 19, 2023",
        "text":[
            "We already know from the first book that Harry is going to
encounter a scary, dangerous situation while at Hogwarts - and it is
all about him. (Cue Voldemort and his minions.) Each subsequent book in
```

the series brings additional characters into the life of Harry Potter.
And with them come more knowledge, more mystery and more story lines.",

            "The fourth book of the series doesn't start out with Harry.
Instead, we get a glimpse of the life of the Riddles - all who
mysteriously die in the night of no determined cause. But each had a
\"look of terror on his or her face\" and the long-time gardener
overhears a plotting conversation and Harry awakes with his scar
hurting. Oh boy.",

            "\"Difference of habit and language are nothing at all if
our aims are identical and our hearts are open.\"",

            "Harry is looking forward to the end of his summer and the
Quidditch World Cup, between Ireland and Bulgaria. Mr. Weasley has
scored the best seats in the house for the Weasley clan and Ron's two
friends. However, Harry takes note of some odd things Ron's older
brother Percy (now working at the Ministry of Magic) says about some
peculiarities at the Ministry, as well as some other abnormal things
about two heads of Ministry departments, Crouch and Bagman, and the odd
disappearance of Ministry woman in the last known location of You-Know-
Who. Although the Quidditch match is quite rousing, something goes
horribly wrong..."
        ],
        "pictures":[

        ]
    },
    {
        "id":10,
        "username": "Jemma T.",
        "avatar":"default-avatar.jpg",
        "stars":5,
        "bookId":2,
        "date":"August 7, 2010",
        "text":[
            "I cant put into words how good this rollercoaster of a
book was 10000000/10. An absolute master piece jkr is an amazing
author"
        ],
        "pictures":[

        ]
    },
    {
        "id":11,
        "username": "Mike",
        "avatar":"avatar5.jpg",
        "stars":4,

```
        "bookId":3,
        "date":"July 17, 2005",
        "text":[
            "Before reading this book, I would've said that the
Prisoner of Azkaban was my favorite so far in the series. Now, at the
very least, the Half-Blood Prince is a close second.",

            "Even knowing what was to come in this book, it still
brought me to tears at times. I feel like that says a lot.",

            "In late 1999, a friend gave me the first 3 Harry Potter
books. I never read them, but passed them along to my mother. She
instantly became a die-hard HP fan. From there, I pre-ordered her the
rest of the series as it was released. We lost her in 2021 & finally
reading these books has become a way for me to feel close to her."
        ],
        "pictures":[

        ]
    }

]
```

Icons.json

```json
[
    {
        "class":["fa-solid","fa-moon"],
        "id":"dark-mode-icon"
    },
    {
        "class":["fa-solid","fa-sun"],
        "id":"light-mode-icon"
    },

    {
        "class":["fa-solid","fa-bars"],
        "id":"menu-icon-open"
    }
]
```

Labels.json

```json
[
    {
        "id":1,
        "name":"Best Seller",
        "className":"best-seller"
    },
    {
        "id":2,
        "name":"Award Winner",
        "className":"award-winner"
    },
    {
        "id":3,
        "name":"Customer Favorites",
        "className":"customer-favorites"
    },
    {
        "id":4,
        "name":"Top Rated",
        "className":"top-rated"
    },
    {
        "id":5,
        "name":"New Release",
        "className":"new-release"
    }
]
```

Links.json

```json
{
    "pages":[
        {
            "name":"Home",
            "link":"index.html"
        },
        {
            "name":"Shop",
            "link":"shop.html"
        },
        {
            "name":"Author",
            "link":"author.html"
        },
        {
            "name":"Checkout",
            "link":"checkout.html"
        }
    ],
    "documents":[
        {
            "name":"Documentation",
            "link":"documentation.pdf"
        },
        {
            "name":"RSS",
            "link":"rss.xml"
        },
        {
            "name":"Sitemap",
            "link":"sitemap.xml"
        }
    ],
    "socialMedia":[
        {
            "name":"Facebook",
            "link":"https://www.facebook.com/"
        },
        {
            "name":"Instagram",
            "link":"https://www.instagram.com/"
        },
        {
            "name":"Twitter",
```

```
            "link":"https://twitter.com/"
        }
    ]

}
```

Publishers.json

```json
[
    {
        "name":"Pottermore Publishing",
        "id":1
    },
    {
        "name":"Scribner",
        "id":2
    },
    {
        "name":"William Morrow Paperbacks",
        "id":3
    },
    {
        "name":"Grapevine",
        "id":4
    },
    {
        "name":"Mariner Books",
        "id":5
    },
    {
        "name":"Simon & Schuster",
        "id":6
    },
    {
        "name":"Knopf",
        "id":7
    },
    {
        "name":"Flatiron Books",
        "id":8
    },
    {
        "name":"O'Reilly Media",
        "id":9
    },
    {
        "name":"Random House Books for Young Readers",
        "id":10
    },
    {
        "name":"Viking Books for Young Readers",
        "id":11
```

```
    },
    {
        "name":"Random House",
        "id":12
    },
    {
        "name":"St. Martin's Press",
        "id":13
    },
    {

        "name":"Little, Brown and Company",
        "id":14
    },
    {

        "name":"W. W. Norton & Company",
        "id":15
    }

]
```

Sort.json

```json
[
    {
        "name":"Most Popular",
        "value":"popular"
    },
    {
        "name":"Newest",
        "value":"newest"
    },
    {
        "name":"Price Asc",
        "value":"price-asc"
    },
    {
        "name":"Price Desc",
        "value":"price-desc"
    },
    {
        "name":"Name A-Z",
        "value":"name-asc"
    },
    {
        "name":"Name Z-A",
        "value":"name-desc"
    }
]
```

Sort.json