Висока школа струковних студија за имформационе и комуникационе технологије у Београду

Документација за сајт
"Drink and Hammer Corp."

Предмет: Веб програмирање 2
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Београд, март 2019

Садржај:

1. Увод

1.1. Коришћени језици
- HTML
- CSS
- JavaScript
- jQuery

1.2. Опис функционалности

- <u>Динамичко исписивање</u> - динамичко исписивање садржаја на страници **store.html.** Подаци о садржају (о једном производу) преузти су из json фајла **items.json,** помоћу **ajax**-а, а потом динамички исписани помоћу JavaScript-а исписани на html страни.

- <u>Динамичко исписивање</u> категорије производа по којима се касније врши филтрирање производа.

- <u>Контакт форма</u> – реализована JavaScript-ом, на contact.html страници, име, контакт(email) и порука , **поља име и контакт морају задовољити услове постављене регуларним изразима како би се порука потврдила/проследила.** Сва поља су обавезна и уколико се неко поље не попуни или не поклапа са условима регуларних израза, испод поља ће се појавити обавештење да се мора попунити или правилно унети. Уколико су сви подаци унети како треба након клика на тастер потврди, подаци о кориснику и порука ће се исписати у пољу поред форме.

- <u>Филтрирање и сортирање производа</u> - урађено помоћу ajax-a и JavaScript-a, кликом на одређену категорију производа приказују се само производи из селектоване категорије, кликом на начин сортирања производи се сортирају по изабраној опцији.

- <u>Претрага производа</u> - врши се помоћу JQuery-a и JavaScript-a, у зависности од унете вредности приказују се производи који садрже унету вредност.

- <u>Додавање производа у корпу и њихово присање из ње</u> - ова функцијоналност врси се помоћу JavaScript-a користећи Ajax за њихово дохватање и Local Storage за њихово памћење, кликом на дугме за куповину id производа се шаље у локал сториц, уколико се кликне на исти производ упоређује се id производа и уколико је исти повећава се само број производа. Кликом на дугме за брисање производ се брише из корпе.

У прилогу су слике функционалности наведене у тексту горе:

Динамичко исписивање категорија, производа и њихова претрага, сортирање и филтрирање :

Search for...

Categories

Raw Material
Crafting
Precious Stones
Tools
Food & Drinks
Other
All

Sort by:

A-Z
Z-A
High Price
Low Price

Adamantide Bar

Rare material, blue color, good for magical infusion

15

Copper Bar

Common material, orange color, good for common use items

5

Dark Iron Bar

Smithing material, dark grey/Black color, usually found in deeper queries

10

30

Categories

Raw Material
Crafting
Precious Stones
Tools
Food & Drinks
Other
All

Sort by:

A-Z
Z-A
High Price
Low Price

Eternium Ore

Precious raw material, purple color, usually found in Nether regions

30

Azure

Rare crystal, bluish gem, commonly used in jewelcrafting, adds mana

30

Nightseye

Rare crystal, dark-purple gem, commonly used in jewelcrafting, emits shadowy glow, rumor has it that at night shadowy figures emerge looking for it!

30

5

Search for...

Categories

Raw Material
Crafting
Precious Stones
Tools
==Food & Drinks==
Other
All

Sort by:

A-Z
Z-A
High Price
Low Price

Common Beer

Common beverage, mild taste, commonly found in any local tavern

5 🪙 💰

Dragon's Breath

Rare beverage, firey taste, commonly found among dwarf tavern, keeps you warm at icy winters, Drink from stone mugs!

25 🪙 💰

Fish Beer

Rare beverage, slimey taste, smells awful, commonly sold among Murlocs, Nk mlgggrrrr! (Not thirsty in Nerglish)

10 🪙 💰

Search for...

Categories

Raw Material
Crafting
Precious Stones
Tools
Food & Drinks
Other
All

Sort by:

==A-Z==
Z-A
High Price
Low Price

Adamantide Bar

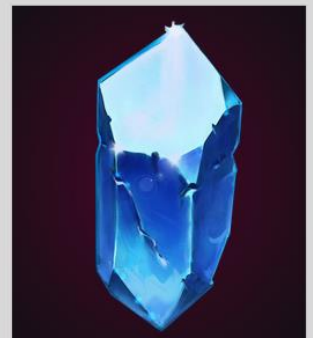Rare material, blue color, good for magical infusion

15 🪙 💰

Adamantide Ore

Rare raw material, blue color, can be smelted into bars

10 🪙 💰

Azure

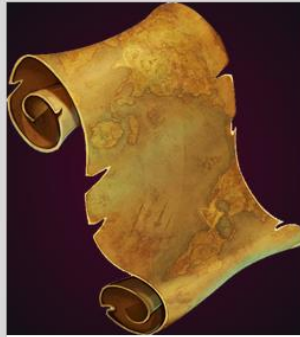Rare crystal, bluish gem, commonly used in jewelcrafting, adds mana

30 🪙 💰

Search for...

Categories

Raw Material
Crafting
Precious Stones
Tools
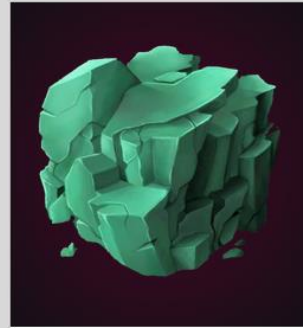Food & Drinks
Other
All

Sort by:

A-Z
Z-A
High Price
Low Price

Treasure Map

Common item among adventurers, leads to treasure, commonly found in any local Adventurer's Guild. Did someone say treasure? For Khaz-modan!

10

Thorium Ore

Rare raw material, pale bluish color, can be smelted into bars, got the name form the mighty Norse God Thor

15

Thorium Bar

Rare material, pale bluish color, good for heavy weapons

15

Search for...

Categories

Raw Material
Crafting
Precious Stones
Tools
Food & Drinks
Other
All

Sort by:

A-Z
Z-A
High Price
Low Price

Ruby

Rare crystal, red gem, commonly used in jewelcrafting and ornaments

40

Dawnstone

Rare crystal, yellow gem, commonly used in jewelcrafting, adds agilaty

35

Eternium Ore

Precious raw material, purple color, usually found in Nether regions

30

7

Search for...

Categories
Raw Material
Crafting
Precious Stones
Tools
Food & Drinks
Other
All

Sort by:
A-Z
Z-A
High Price
Low Price

Copper Bar
Common material, orange color, good for common use items
5 🪙

Iron Bar
Common material, grey color, good for commonly used weapons and armor
5 🪙

Copper Ore
Common raw material, orange color, can be smelted into bars, usually it can be found near hills and river banks
5 🪙

Контакт форма пре:

Message Board

Name

Contact

example@email.com

Message

Форма после:

Message Board

Name

Forgot something?

Contact

Forgot something?

Message

Forgot something?

Корпа:

Item added to cart!

OK

Adamantide Bar

Rare material, blue color,

good for magical infusion

15

Copp

Common m

color, good f

it

5

Shopping Bag

| | Adamantide Bar | 1 | 15 *gold* | ⊗ |

BACK TO SHOP   BUY
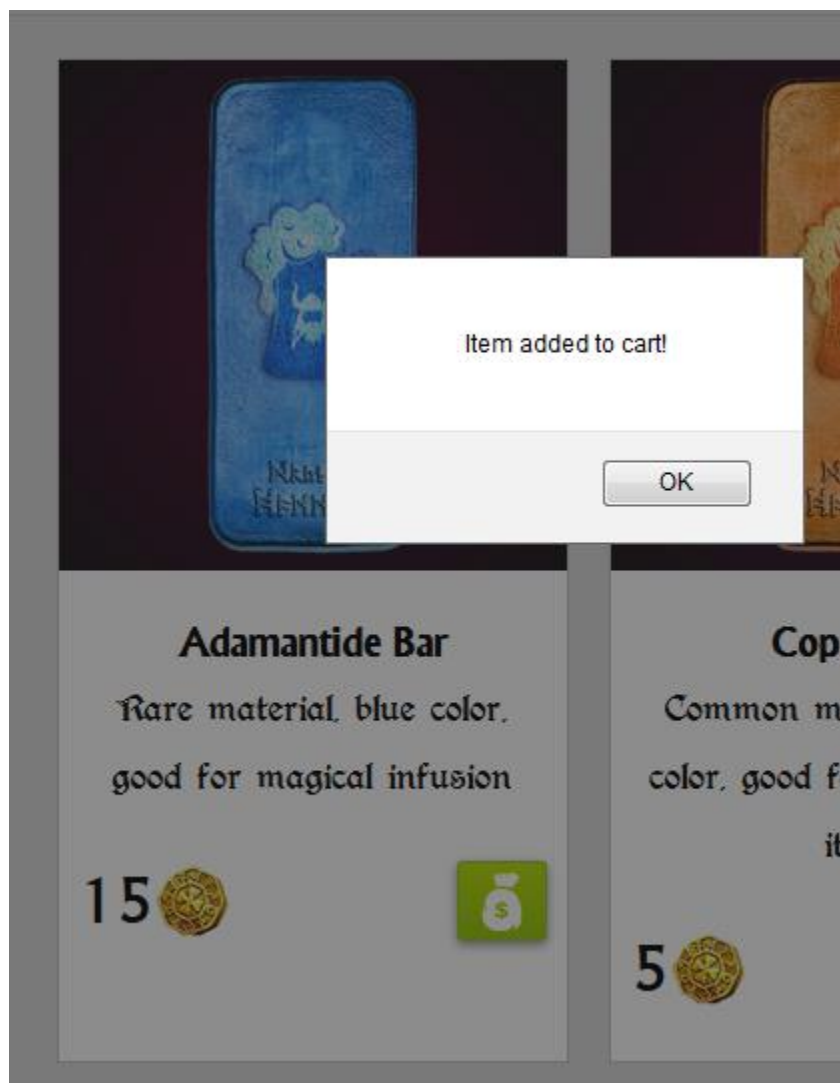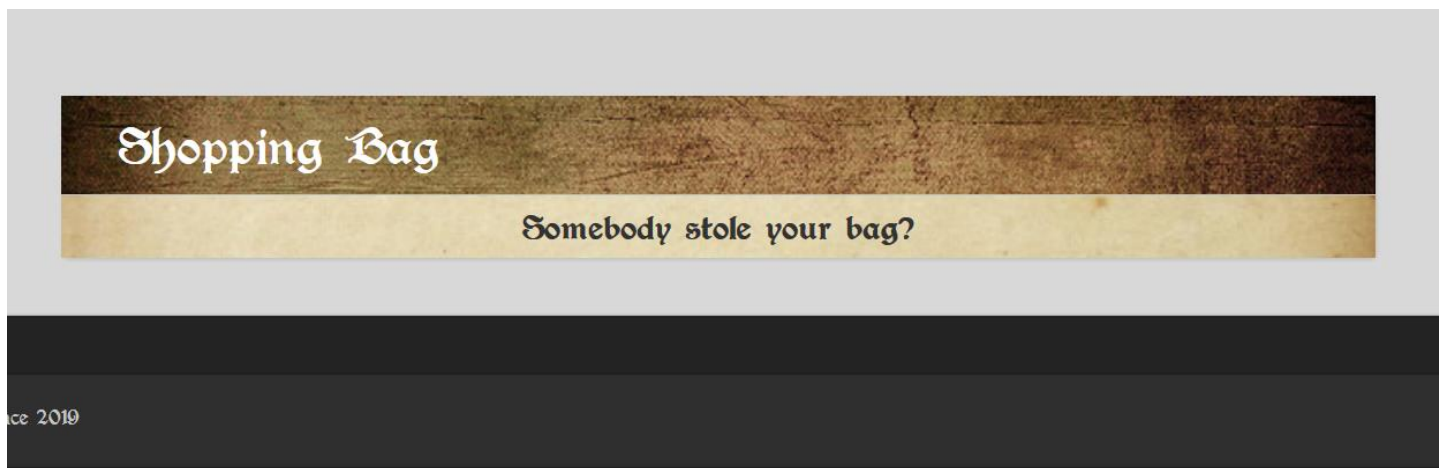
1.3.　Template

За израду сајта није коришћен туђи Template. Прављен је ручно.

2.　Организација

2.1.　Организациона шема

Са свих страница се може приступити **index** страници, са ње ка свима, са странице store може се приступити страницама **cart** , **about**, **contact** и **index**, са странице **cart** се може приступити страници **store**, **about** и **index**, са странице **about** страницама контакт, индекс, стор као и документацији, са странице контакт ка стор, индекс и абаут страницама, документацији се може приступити само са **index** и **about** страница.
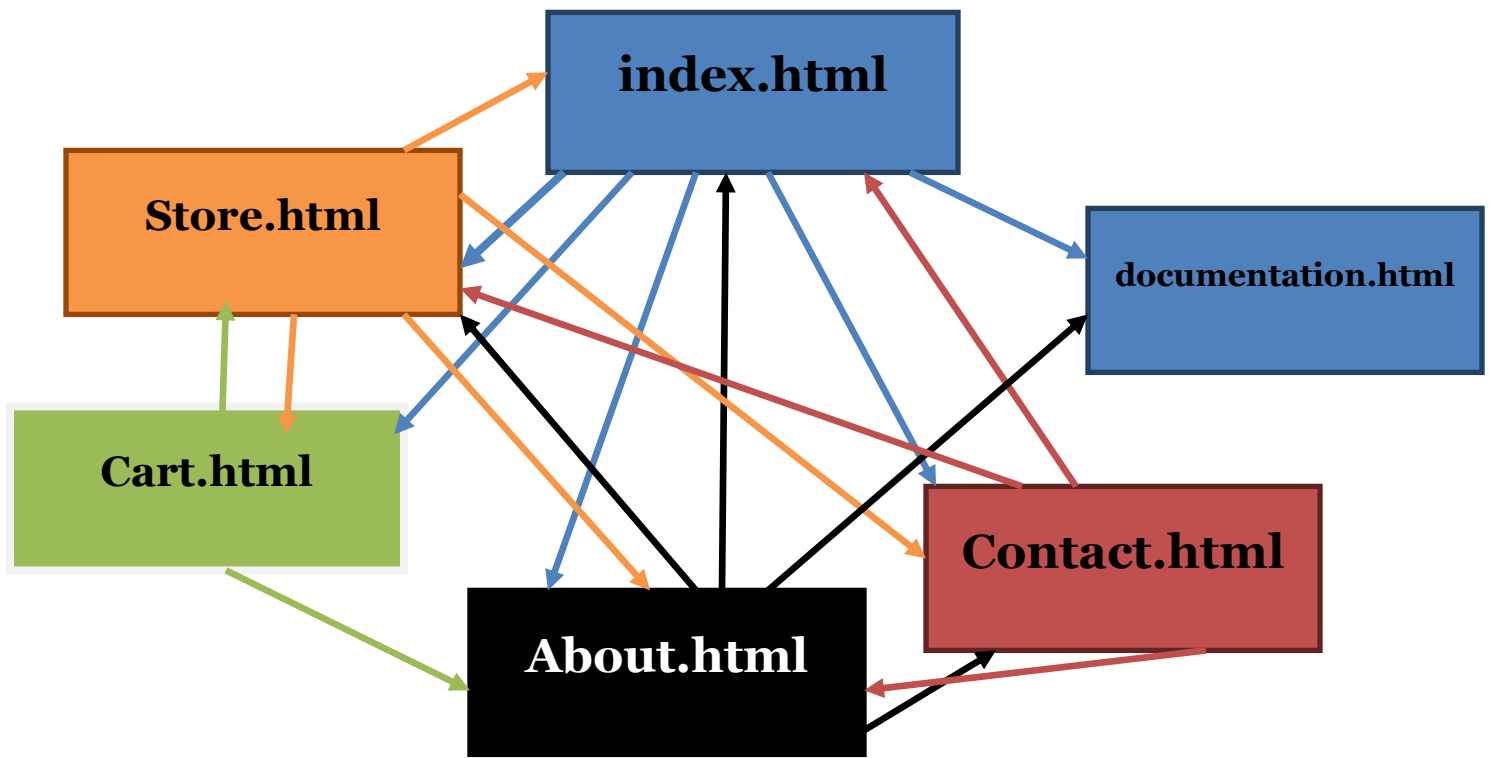
2.2.   Site map

```xml
<?xml version="1.0" encoding="UTF-8" ?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
    <url>
        <loc>https://mpsites.github.io/DrinkandHammerCorp/store.html</loc>
        <lastmod>2019-3-12</lastmod>
        <changefreq>daily</changefreq>
```

```xml
    <priority>1.0</priority>
</url>
<url>
    <loc>https://mpsites.github.io/DrinkandHammerCorp/index.html</loc>
    <lastmod>2019-3-12</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.8</priority>
</url>
<url>
    <loc>https://mpsites.github.io/DrinkandHammerCorp/about.html</loc>
    <lastmod>2019-3-12</lastmod>
    <changefreq>yearly</changefreq>
    <priority>0.6</priority>
</url>
<url>
    <loc>https://mpsites.github.io/DrinkandHammerCorp/cart.html</loc>
    <lastmod>2019-3-12</lastmod>
    <changefreq>weekly</changefreq>
    <priority>0.7</priority>
</url>
<url>
    <loc>https://mpsites.github.io/DrinkandHammerCorp/contact.html</loc>
    <lastmod>2019-3-12</lastmod>
```

```
    <changefreq>yearly</changefreq>

    <priority>0.5</priority>

  </url>

</urlset>
```

2.3. Index.html

- Кратак опис радње, митологије и производа

Store.html

- Приказ производа, њихово сортирање, претрага и филтрирање

About.html

- Кратак текст о продавници и аутору сајта

Contact.html

- Контакт форма, њена провера и испис података и унете поруке

Cart.html

- Корпа за куповину одабраних производа
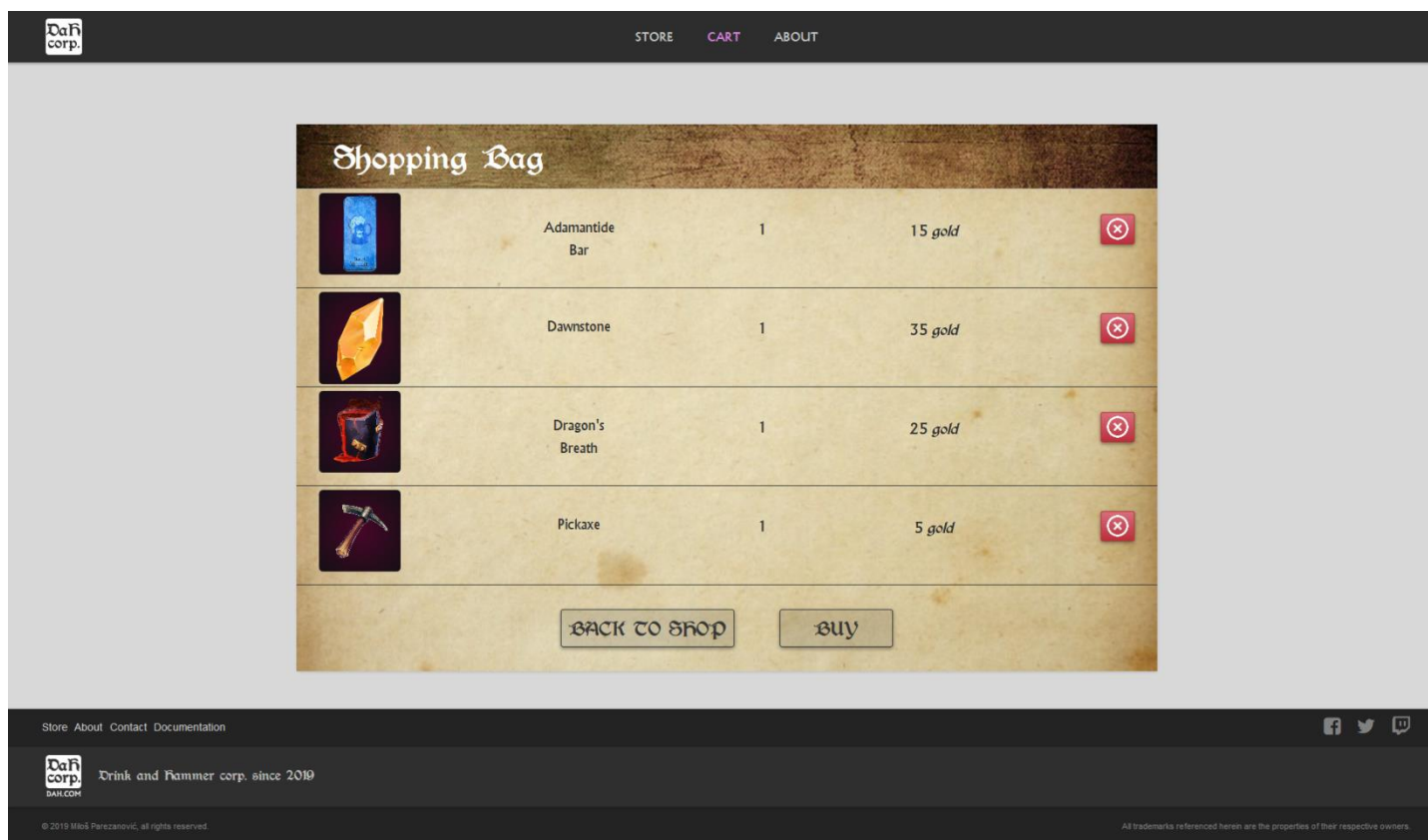
3. Кодови

3.1. HTML

3.1.1. index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
<link rel="shortcut icon" href="favicon/favicon.ico">
<link type="text/css" rel="stylesheet" href="css/still.css">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
<meta name="description" content="Welcome the The Forge Place of firey coal, cold beer and sounds of iron molded by the hammer...">
<meta name="keywords" content="Minerals, forge, shop, dwarfs, beer, mythology">
<meta name="author" content="Miloš-Parezanović">
<title>D&H Home</title>
</head>
<body >
<!-- navigation -->
<nav>
<div class="menu-icon">
<i class="fa fa-bars fa-2x"></i>
</div>
<a href="index.html" class="nav-logo-icon"></a>
<div class="menu">
<ul>
```

```
<li><a href="store.html" >Store</a></li>
<li><a href="about.html">About</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="dokumentacija.pdf">Documentation</a></li>
<li><a href="cart.html">Cart</a></li>
</ul>
</div>
</nav>

<section class="main-img-welcome">
<section class="welcome-text">
<h1>Welcome the The Forge</h1>
<p>"Place of firey coal, cold beer and sounds of iron molded by the hammer!"</p>
</section>
<section class="main-content">
<!-- wrapper start -->
<div class="wrapper-main">
<article class="article-container">
<article class="content-img">

</article>
<article class="content-dsc">
<p>Dwarfs, born form stone, heart as steel, long beards, dranken eyes, killing machines..
"Live by the hammer, die by the hammer!"<br/> <em>- Old Dwarven saying -</em> </p>
</article>
</article>
<article class="article-container">
<article class="content-dsc2">
<p>
"The elements dye the ore different colors - for instance, fire dyes the ore red. And red meteorite,
well, you work it differently, you heat and hammer for it differently. You understand now?"<br/>
<em>- Haggard -</em>
</p>
</article>
```
19

```html
<article class="content-img img2">

</article>
</article>
<article class="to-the-store">
<a href="store.html"><button class="store-btn">shop</button></a>
</article>

</div>
</section>

</section>
<!-- footer -->
<footer id="futer">
<div id="futer-media">
<div class="footer-media-container">
<div class="fu-media-left">
<ul>
<li><a href="store.html">Store</a></li>
<li><a href="about.html">About</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="dokumentacija.pdf">Documentation</a></li>
</ul>
</div>
<div class="media-right">
<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook-square footer-media fmedia-face" style="font-size:26px"></i></a>
<a href="https://twitter.com" target="_blank"><i class="fa fa-twitter footer-media fmedia-twit" aria-hidden="true" style="font-size:26px"></i></a>
<a href="https://www.twitch.tv" target="_blank"><i class="fa fa-twitch footer-media fmedia-twitch" aria-hidden="true" style="font-size:26px"></i></a>

</div>
</div>
</div>
<div class="footer-logo">
```
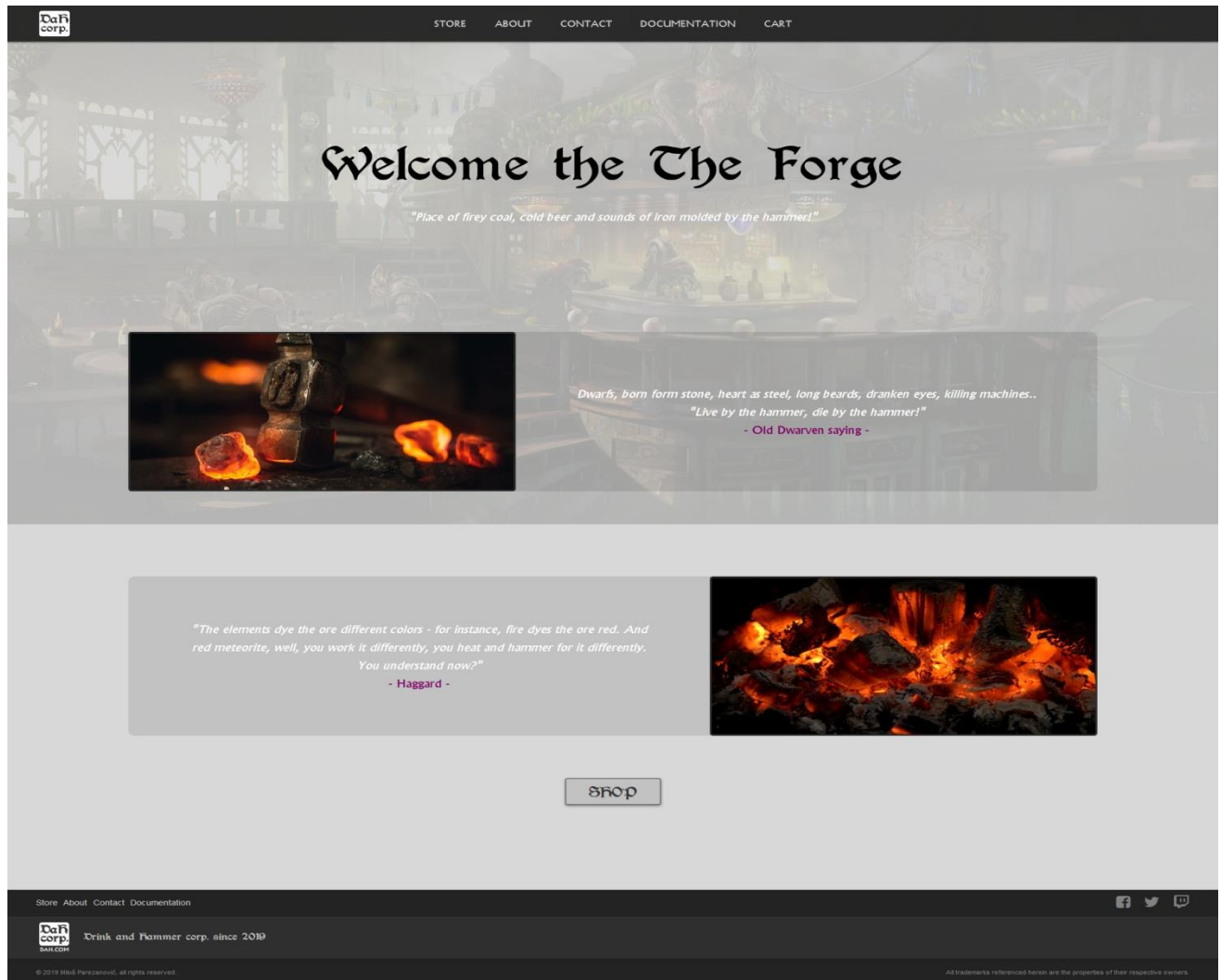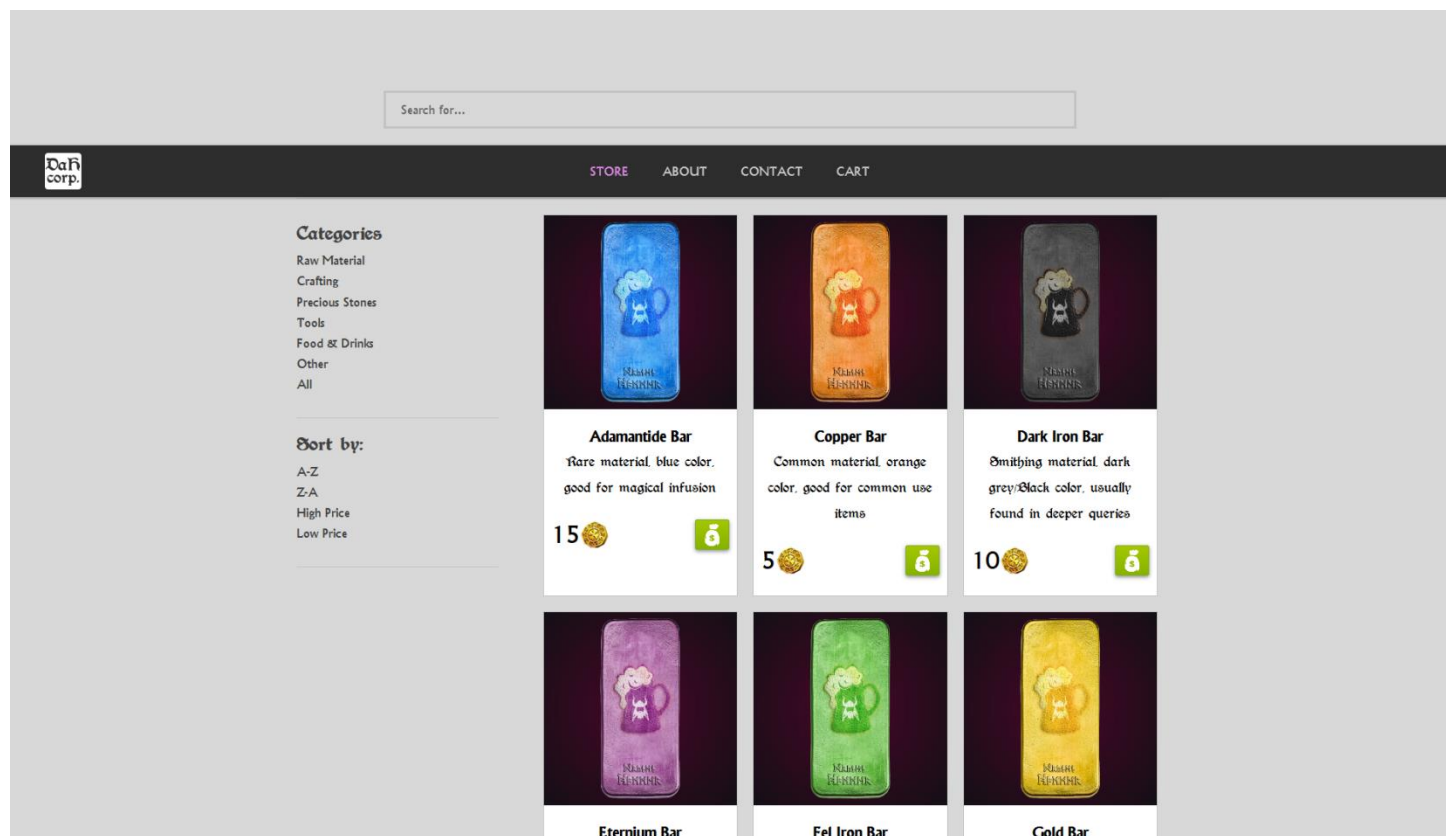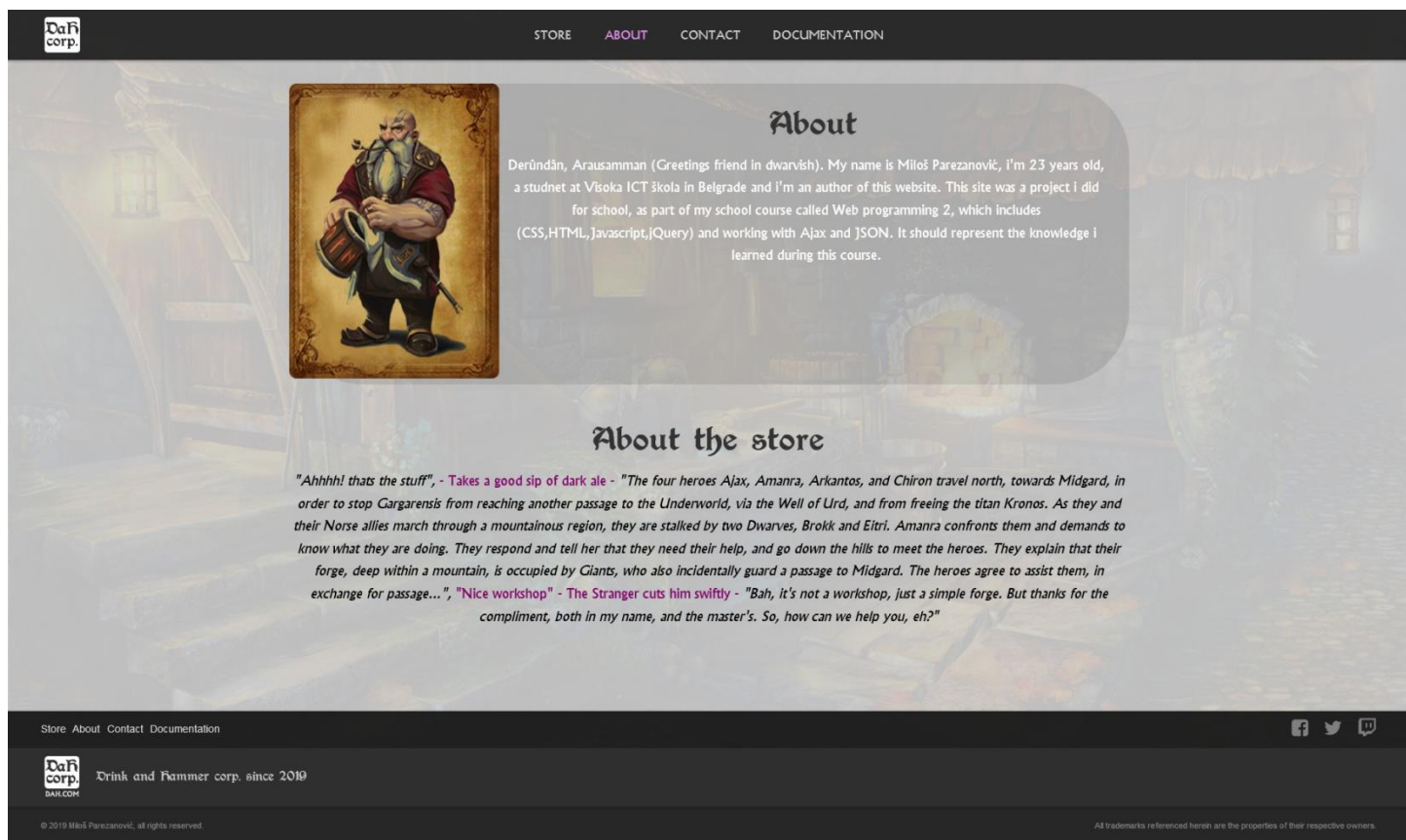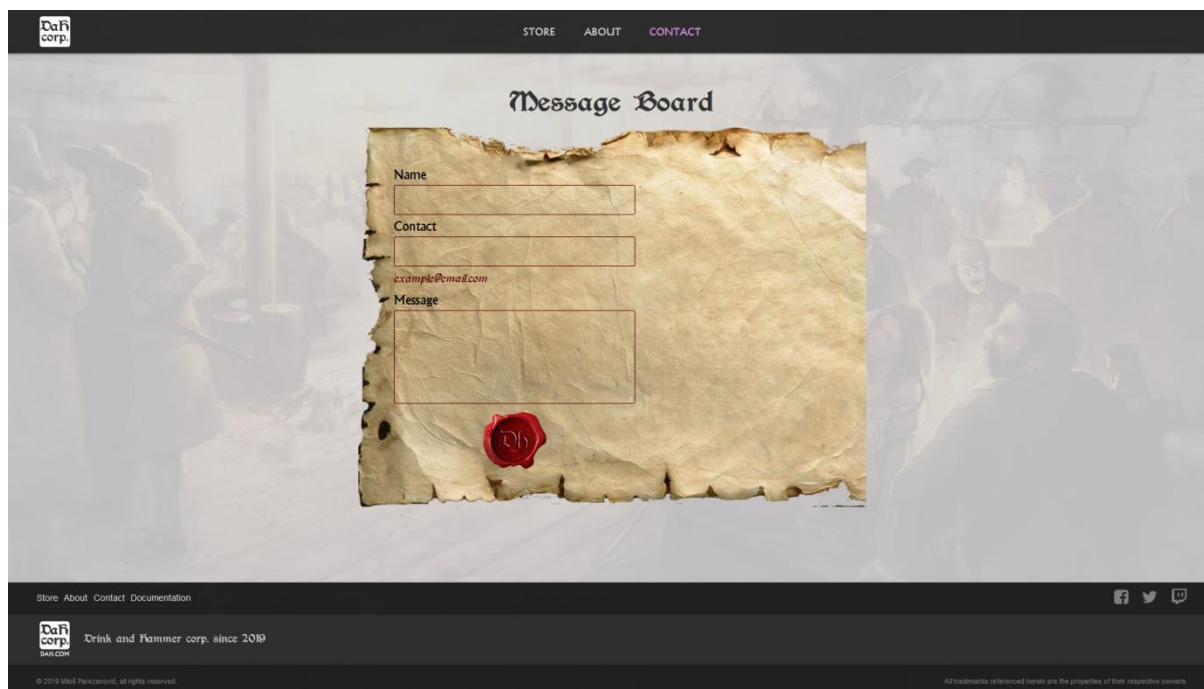
```html
<a class="futer-logo-icon" href="index.html"></a>
<div class="corp">
<h3>Drink and Hammer corp. since 2019</h3>
</div>
</div>
<div class="futer-end">
<span>&copy; 2019 Miloš Parezanović, all rights reserved.</span>
<span class="rights">All trademarks referenced herein are the properties of their respective owners.</span>
</div>
</footer>

<script type="text/javascript">
$(document).ready(function(){
$(".menu-icon").on("click",function(){
$("nav ul").toggleClass("showing");
});
});
</script>
<script src="js/main.js" type="text/javascript"></script>

</body>
    </html>
```

3.1.2.　Store.html

```html
<!DOCTYPE html>

<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
```

21

```html
<link rel="shortcut icon" href="favicon/favicon.ico">

<link type="text/css" rel="stylesheet" href="css/still.css">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<meta name="description" content="Rare materials, precious materials, common materials, cold beer and hot steel we got it all...">

<meta name="keywords" content="minerals,forge,shop,dwarfs,beer">

<meta name="author" content="Miloš-Parezanović">

<title>D&H Store</title>

</head>
<body>
<!-- navigation -->
<nav>
<div class="menu-icon">
<i class="fa fa-bars fa-2x"></i>
</div>
<a href="index.html" class="nav-logo-icon"></a>
<div class="menu">
<ul>
<li><a class="active" href="store.html">Store</a></li>
<li><a href="about.html">About</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="cart.html">Cart</a></li>
</ul>
</div>
</nav>
<!-- wrapper start -->
<div class="wrapper">
<!-- info/search -->
<div class="info">
<div class="search">
<input type="text" name="search" id="srcText" placeholder="Search for..."/>
</div>
```

22

```html
</div>
<div class="content-container">
<div class="filter-area">
<div class="sideHeader">
<h4>Categories</h4>
<div id="cats" class="sideBox">

</div>
</div>
<div class="sideHeader">
<h4>Sort by:</h4>
<ul class="sort">
<a href="#" class="sort-items" data-sortby="name" data-order="asc"><li>A-Z</li></a>
<a href="#" class="sort-items" data-sortby="name" data-order="desc"><li>Z-A</li></a>
<a href="#" class="sort-items" data-sortby="cena" data-order="desc"><li>High Price</li></a>
<a href="#" class="sort-items" data-sortby="cena" data-order="asc"><li>Low Price</li></a>
</ul>
</div>
</div>
<!-- item boxes/sidebar -->
<div id="item-container">

</div>
</div>
<div class="content-end">

</div>

</div>
<!-- footer -->
<footer id="futer">
<div id="futer-media">
<div class="footer-media-container">
<div class="fu-media-left">
<ul>
```
23

```html
<li><a href="store.html">Store</a></li>

<li><a href="about.html">About</a></li>

<li><a href="contact.html">Contact</a></li>

<li><a href="dokumentacija.pdf">Documentation</a></li>

</ul>

</div>

<div class="media-right">

<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook-square footer-media fmedia-face" style="font-size:26px"></i></a>

<a href="https://twitter.com" target="_blank"><i class="fa fa-twitter footer-media fmedia-twit" aria-hidden="true" style="font-size:26px"></i></a>

<a href="https://www.twitch.tv" target="_blank"><i class="fa fa-twitch footer-media fmedia-twitch" aria-hidden="true" style="font-size:26px"></i></a>

</div>

</div>

</div>

<div class="footer-logo">

<a class="futer-logo-icon" href="index.html"></a>

<div class="corp">

<h3>Drink and Hammer corp. since 2019</h3>

</div>

</div>

<div class="futer-end">

<span>&copy; 2019 Miloš Parezanović, all rights reserved.</span>

<span class="rights">All trademarks referenced herein are the properties of their respective owners.</span>

</div>

</footer>

<script type="text/javascript">

$(document).ready(function(){

$(".menu-icon").on("click",function(){

$("nav ul").toggleClass("showing");

});
```

```
});
</script>
<script src="js/main.js" type="text/javascript"></script>

</body>
    </html>
```

3.1.3.   About.html

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
<link rel="shortcut icon" href="favicon/favicon.ico">
<link type="text/css" rel="stylesheet" href="css/still.css">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
<meta name="description" content="The four heroes Ajax, Amanra, Arkantos, and Chiron travel north, towards Midgard, in order to stop Gargarensis...">
<meta name="keywords" content="Minerals, forge, shop, dwarfs, beer, mythology">
<meta name="author" content="Miloš-Parezanović">
```

```html
<title>D&H About</title>
</head>
<body class="bg-store">
<!-- navigation -->
<nav>
<div class="menu-icon">
<i class="fa fa-bars fa-2x"></i>
</div>
<a href="index.html" class="nav-logo-icon"></a>
<div class="menu">
<ul>
<li><a  href="store.html" >Store</a></li>
<li><a class="active" href="about.html">About</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="dokumentacija.pdf">Documentation</a></li>
</ul>
</div>
</nav>
<!-- wrapper start -->
<div class="wrapper wp-about">
<div class="about-container">
<div class="about-inner-container-img">
<img src="images/About.png" alt="author-image" width="100%"/>
</div>
```

<div class="about-inner-container-text">

<h1>About</h1>

<p>Derûndân, Arausamman (Greetings friend in dwarvish). My name is Miloš Parezanović, i'm 23 years old, a studnet at Visoka ICT škola in Belgrade and i'm an author of this website.

This site was a project i did for school, as part of my school course called Web programming 2, which includes (CSS,HTML,Javascript,jQuery) and working with Ajax and JSON. It should represent the knowledge i learned during this course.

</p>

</div>

</div>

<div class="about-store">

<h3>About the store</h3>

<p>"Ahhhh! thats the stuff", - Takes a good sip of dark ale - "The four heroes Ajax, Amanra, Arkantos, and Chiron travel north, towards Midgard, in order to stop Gargarensis from reaching another passage to the Underworld, via the Well of Urd, and from freeing the titan Kronos.

As they and their Norse allies march through a mountainous region, they are stalked by two Dwarves, Brokk and Eitri. Amanra confronts them and demands to know what they are doing.

They respond and tell her that they need their help, and go down the hills to meet the heroes. They explain that their forge, deep within a mountain, is occupied by Giants, who also incidentally guard a passage to Midgard. The heroes agree to assist them, in exchange for passage...",

"Nice workshop" - The Stranger cuts him swiftly - "Bah, it's not a workshop, just a simple forge. But thanks for the compliment, both in my name, and the master's. So, how can we help you, eh?"</p>

</div>

```html
</div>

<!-- footer -->
<footer id="futer">
<div id="futer-media">
<div class="footer-media-container">
<div class="fu-media-left">
<ul>
<li><a href="store.html">Store</a></li>
<li><a href="about.html">About</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="dokumentacija.pdf">Documentation</a></li>
</ul>
</div>
<div class="media-right">
<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook-square footer-media fmedia-face" style="font-size:26px"></i></a>
<a href="https://twitter.com" target="_blank"><i class="fa fa-twitter footer-media fmedia-twit" aria-hidden="true" style="font-size:26px"></i></a>
<a href="https://www.twitch.tv" target="_blank"><i class="fa fa-twitch footer-media fmedia-twitch" aria-hidden="true" style="font-size:26px"></i></a>

</div>
</div>
```

```html
</div>
<div class="footer-logo">
<a class="futer-logo-icon" href="index.html"></a>
<div class="corp">
<h3>Drink and Hammer corp. since 2019</h3>
</div>
</div>
<div class="futer-end">
<span>&copy; 2019 Miloš Parezanović, all rights reserved.</span>
<span>All trademarks referenced herein are the properties of their
respective owners.</span>
</div>
</footer>

<script type="text/javascript">
$(document).ready(function(){
$(".menu-icon").on("click",function(){
$("nav ul").toggleClass("showing");
});
});
</script>

</body>
</html>
```

3.1.4. Contact.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>

<link rel="shortcut icon" href="favicon/favicon.ico">

<link type="text/css" rel="stylesheet" href="css/still.css">

<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">

<meta name="description" content="Need work? Looking for beer, steel, hammers...">

<meta name="keywords" content="Minerals, forge, shop, dwarfs, beer, mythology">

<meta name="author" content="Miloš-Parezanović">

<title>D&H Contact</title>

</head>

<body class="bdy-contact">

<!-- navigation -->

<nav>

<div class="menu-icon">

```html
<i class="fa fa-bars fa-2x"></i>
</div>
<a href="index.html" class="nav-logo-icon"></a>
<div class="menu">
<ul>
<li><a  href="store.html" >Store</a></li>
<li><a  href="about.html">About</a></li>
<li><a class="active" href="contact.html">Contact</a></li>
</ul>
</div>
</nav>
<!-- nav end -->

<div class="wrapper form">
<div class="form-heading">
<h1>Message Board</h1>
</div>
<div class="contact-container">
<div class="contact-wrapper">
<div class="contact-form">
<p>
<label>Name</label>
<input type="text" name="name" id="name">
<span id="errorName" class="error"></span>
```

```
</p>
<p>
<label>Contact</label>
<input type="email" name="email" id="email">
<span id="errorEmail" class="error">example@email.com</span>
</p>

<p>
<label>Message</label>
<textarea name="message" rows="5" id="msg"></textarea>
<span id="errorMsg" class="error"></span>
</p>
<p>
<button id="confirm"></button>
</p>
</div>
<div class="customer-info">

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

</div>
```

```html
<!-- footer -->
<footer id="futer">
<div id="futer-media">
<div class="footer-media-container">
<div class="fu-media-left">
<ul>
<li><a href="store.html">Store</a></li>
<li><a href="about.html">About</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="dokumentacija.pdf">Documentation</a></li>
</ul>
</div>
<div class="media-right">
<a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook-square footer-media fmedia-face" style="font-size:26px"></i></a>
<a href="https://twitter.com" target="_blank"><i class="fa fa-twitter footer-media fmedia-twit" aria-hidden="true" style="font-size:26px"></i></a>
<a href="https://www.twitch.tv" target="_blank"><i class="fa fa-twitch footer-media fmedia-twitch" aria-hidden="true" style="font-size:26px"></i></a>

</div>
</div>
</div>
<div class="footer-logo">
```

```html
<a class="futer-logo-icon" href="index.html"></a>
<div class="corp">
<h3>Drink and Hammer corp. since 2019</h3>
</div>
</div>
<div class="futer-end">
<span>&copy; 2019 Miloš Parezanović, all rights reserved.</span>
<span class="rights">All trademarks referenced herein are the properties of
their respective owners.</span>
</div>
</footer>

<script type="text/javascript">
$(document).ready(function(){
$(".menu-icon").on("click",function(){
$("nav ul").toggleClass("showing");
});
});
</script>

<script src="js/contact.js" type="text/javascript"></script>

</body>
</html>
```

3.1.5. Cart.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<meta http-equiv="X-UA-Compatible" content="ie=edge">
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
<link rel="shortcut icon" href="favicon/favicon.ico">
<link type="text/css" rel="stylesheet" href="css/still.css">
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/4.7.0/css/font-awesome.min.css">
<meta name="description" content="Buy and Sell">
<meta name="keywords" content="Minerals, forge, shop, dwarfs, beer, mythology">
<meta name="author" content="Miloš-Parezanović">
<title>D&H Cashout</title>
</head>
<body>


<!-- navigation -->
```

```html
<nav>
<div class="menu-icon">
<i class="fa fa-bars fa-2x"></i>
</div>
<a href="index.html" class="nav-logo-icon"></a>
<div class="menu">
<ul>
<li><a href="store.html" >Store</a></li>
<li><a class="active" href="cart.html" >cart</a></li>
<li><a href="about.html">About</a></li>
</ul>
</div>
</nav>

<!-- content -->
<div class="wrapper">
<div class="shopping-cart">
<!-- Title -->
<div class="cart-title">
<h4>Shopping Bag</h4>
</div>
<div id="cart-content">
<!-- Product #1 -->
```

```html
        </div>

      </div>
    </div>
    <!-- footer -->

    <footer id="futer">
    <div id="futer-media">
    <div class="footer-media-container">
    <div class="fu-media-left">
    <ul>
    <li><a href="store.html">Store</a></li>
    <li><a href="about.html">About</a></li>
    <li><a href="contact.html">Contact</a></li>
    <li><a href="dokumentacija.pdf">Documentation</a></li>
    </ul>
    </div>
    <div class="media-right">
    <a href="https://www.facebook.com" target="_blank"><i class="fa fa-facebook-square footer-media fmedia-face" style="font-size:26px"></i></a>
    <a href="https://twitter.com" target="_blank"><i class="fa fa-twitter footer-media fmedia-twit" aria-hidden="true" style="font-size:26px"></i></a>
    <a href="https://www.twitch.tv" target="_blank"><i class="fa fa-twitch footer-media fmedia-twitch" aria-hidden="true" style="font-size:26px"></i></a>
```

```html
</div>
</div>
</div>
<div class="footer-logo">
<a class="futer-logo-icon" href="index.html"></a>
<div class="corp">
<h3>Drink and Hammer corp. since 2019</h3>
</div>
</div>
<div class="futer-end">
<span>&copy; 2019 Miloš Parezanović, all rights reserved.</span>
<span class="rights">All trademarks referenced herein are the properties of their respective owners.</span>
</div>
</footer>

<script type="text/javascript">
$(document).ready(function(){
$(".menu-icon").on("click",function(){
$("nav ul").toggleClass("showing");
});
});
</script>
<script src="js/cart.js" type="text/javascript"></script>
```

```
</body>
</html>
```

3.2.   CSS

3.2.1.   still.css

```css
*{
  margin:0;
  padding:0;
  box-sizing: border-box;
}
@font-face {
  font-family: Albertus;
  src: url('fonts/AlbertusMedium.ttf');
}
@font-face {
  font-family: Augusta;
  src: url('fonts/Augusta.ttf');
}
html{
  box-sizing: border-box;
  font-family: Arial, Helvetica, sans-serif;
  margin: 0px;
  padding: 0px;
}
```

```css
body{
    line-height: 1.7;
    background: #D8D8D8;
    font-size: 16px;
    font-weight: 300;
    margin: 0px;
    padding: 0px;
}

img{
    max-width: 100%
}
.wrapper{
    max-width: 1140px;
    margin: 0 auto;
    padding-top: 100px;

}

/* navigation */
.nav-logo-icon{
    position: fixed;
    float: left;
    width: 48px;
```

```css
    height: 48px;
    background: url("../images/logo-nav.png") center center no-repeat;
    background-size: auto;
    background-size: 100%;
    margin-top:10px;
    margin-left:50px;
}
nav{
    position: fixed;
    width: 100%;
}
nav ul{
    list-style: none;
    background: rgba(0,0,0,0);
    overflow: hidden;
    color:#fff;
    padding: 0px;
    text-align: center;
    margin: 0;
    transition: 1s;
}

nav {
    background-color:rgba(26,26,26,0.9);
```

```css
    box-shadow: 0px 1px 3px 1px rgba(0,0,0,0.3);
    -webkit-tap-highlight-color: transparent;
}
nav ul li{
    display: inline-block;
    padding: 20px;
}
nav ul li a {
    text-decoration: none;
    color:#ccc;
    font-size: 16px;
    text-transform: uppercase;
    font-family: "Albertus";
}
.menu-icon{
    width: 100%;
    background: #000;
    text-align: right;
    box-sizing: border-box;
    padding: 15px 24px;
    cursor: pointer;
    color:#fff;
    display: none;
}
```

```css
nav ul li .active{
    color:#de8ae5;
}
nav ul li a:hover{
    color:#fff;
}

/* index */

.main-img-welcome{
    background: url('../images/main-hall2.jpg') no-repeat;
    width: 100%;
    height: auto;
    background-attachment: fixed;
    background-size: cover;
    background-position: center;
    text-align: center;
    padding-top: 10px;
}
.welcome-text{
    width: 100%;
    height: auto;
    margin-top: 200px;
    margin-bottom: 200px;
```

```css
      text-align: center;
    }
    .welcome-text h1{
      font-size: 100px;
      color: #000;
      margin:0;
      font-family: Augusta;
      font-weight: normal;
    }
    .welcome-text p {
      font-size: 20px;
      color: #fff;
      font-style: italic;
      font-family: Albertus;
      font-weight: normal;
      margin: 0;
    }

    .wrapper-main{
      width: 80%;
      margin:0 auto;
      overflow: hidden;
    }
    .main-content{
```

```css
    height: auto;
    box-sizing: border-box;
    font-weight: normal;
  }


  .article-container{
    width: 100%;
    height: auto;
    display: flex;
    background-color: rgba(0, 0, 0, 0.1);
    margin-bottom: 10em;
    box-sizing: border-box;
    border-radius: 10px;
    justify-content: space-between;
  }
  .article-container:nth-last-of-type(2){
    margin-bottom: 5em;
  }
  .content-img{
    background: url('../images/home-forge.jpg') no-repeat;
    background-size: cover;
    background-position: center center;
    width: 40%;
    min-height: 300px;
```

```css
      border: 3px solid #2F2F2F;
      border-radius: 5px;
   }
   .img2{
      background: url('../images/cole.jpg') no-repeat;
      background-size: cover;
      background-position: center center;
      border-radius: 5px;

   }
   .content-dsc{
      width: 50%;
      margin: auto auto;
      font-size: 20px;
      font-family: Albertus;
      text-align: center;
      color: #fff;
      padding: 10px;
   }
   .content-dsc2{
      width: 50%;
      margin: auto auto;
      font-size: 20px;
      font-family: Albertus;
```

```css
        text-align: center;

        color: #fff;

        padding: 10px;

    }


    .content-dsc p{

        margin: 0;

        font-style: italic;


    }


    .content-dsc2 p{

        margin: 0;

        font-style: italic;


    }


    .content-dsc p em{

        font-style: normal;

        color:rgb(131, 0, 107);

    }


    .content-dsc2 p em{

        font-style: normal;
```

```css
    color:rgb(131, 0, 107);



}
.to-the-store{
    width: 100%;
    margin-bottom: 10em;
}
.store-btn{
    background-color: rgba(0, 0, 0, 0.1);
    border: 1px solid #333;
    border-radius: 3px;
    width: 150px;
    height: 50px;
    margin: auto 0;
    color:#333;
    box-shadow: 0px 2px 5px 0px rgba(0, 0, 0, 0.45);
    cursor: pointer;
    font-family: Augusta;
    text-transform: uppercase;
    font-size: 30px;
    transition: 0.7s;
}
```

```css
.store-btn:hover{
  background-color: #000;
  color: #fff;
}
.cashout{
  width: 50%;
  margin: 2em auto;
  text-align: center;
}
.cash-btn{
  background-color: rgba(0, 0, 0, 0.1);
  border: 1px solid #333;
  border-radius: 3px;
  width: 150px;
  height: 50px;
  margin: auto 0;
  color:#333;
  box-shadow: 0px 2px 5px 0px rgba(0, 0, 0, 0.45);
  cursor: pointer;
  font-family: Augusta;
  text-transform: uppercase;
  font-size: 30px;
  transition: 0.7s;
  margin-left:2em;
```

```css
    }

    .cash-btn:hover{
        background-color: #000;
        color: #fff;
    }


    .back-btn{
        background-color: rgba(0, 0, 0, 0.1);
        border: 1px solid #333;
        border-radius: 3px;
        width: 230px;
        height: 50px;
        margin: auto 0;
        color:#333;
        box-shadow: 0px 2px 5px 0px rgba(0, 0, 0, 0.45);
        cursor: pointer;
        font-family: Augusta;
        text-transform: uppercase;
        font-size: 30px;
        transition: 0.7s;
    }


    .back-btn:hover{
```

```css
    background-color: #000;
    color: #fff;
}


/*search*/


.info{
    height: 150px;
    width: 100%;
    border-bottom: 1px solid #c2c2c2;
}
.search{
    width: 80%;
    margin:0 auto;
}
.info input[type=text] {
    width: 100%;
    padding: 12px 20px;
    margin: 8px 0;
    box-sizing: border-box;
    border: 3px solid #c2c2c2;
    -webkit-transition: 0.5s;
    transition: 0.5s;
```

```css
    outline: none;

    background: #D8D8D8;

    font-family: Albertus;

    font-size: 16px;

}

.info input[type=text]:focus {

    border: 3px solid #883e8b;

}


/* content*/


.content-container{

    width: 100%;

    margin-top: 1%;

    display: flex;

    justify-content: space-between;

}



/* item-boxes */


#item-container {

    display: flex;
```

```css
    box-sizing: border-box;

    flex-wrap: wrap;

    justify-content: flex-start;

    -webkit-box-flex: 0;

    -ms-flex: 0 0 75%;

    flex: 0 0 75%;

    max-width: 75%;


}



.item-box {

    width: 30%;

    height: auto;

    font-family: Arial, Helvetica, sans-serif;

    text-align: center;

    background: #fff;

    margin: 10px;

    border: 1px solid #c2c2c2;

    padding: 0;


}
.item-dsc{

    padding: 0px 10px;
```

```css
      padding-top: 20px;
    }
    .item-box h3{
      font-family: "Albertus";
    }
    .p-dsc{
      font-family:'Augusta';
      font-size: 20px;
    }
    .item-img{
      background:radial-gradient(#480727,#140f16);
      width: 100%;
      height: auto;
    }
    .item-name, .item-img, .item-price, .item-dsc{
       display:block;
       text-align: center;
    }
    .item-fig{
      margin: 0 0 1rem;
    }
    .item-cena{
      font-family: 'Albertus';
      font-size: 30px;
```

```css
}
.currency{
    margin: 0 auto;
    display: flex;
    justify-content: center;
}
.price{
    display: flex;
     margin: 20px 0px;
     justify-content: space-between;
}
.price-img{
    display: flex;
}
.price-icon{
    margin-top:7px;
    background: url('../images/currency.png') no-repeat;
    background-size: contain;
    width: 40px;
    height: 40px;
}
.price button {
    background-image: linear-gradient(180deg,#a5c700,#86b300);
    border: 1px solid #7fab34;
```

```css
    border-radius: 3px;

    width: 45px;

    height: 40px;

    margin: auto 0;

    color:#333;

    box-shadow: 0px 2px 5px 0px rgba(0, 0, 0, 0.45);

    cursor: pointer;

}

.price button:hover{

    filter:brightness(110%);

}

.buy-out{

    color: #fff;

    padding: 7px;

    padding-top: 5px;

    padding-bottom: 8px;

}


/*filters*/

.sideHeader{

    text-align: justify;

    border-bottom: solid 1px #c2c2c2;
```

```css
    padding: 10px;

    margin-right: 20px;

    padding-left: 0px;

}

.sideHeader ul {

    list-style: none;

    margin: 0 auto;

    padding: 0px;

    margin-bottom: 20px;

}

.sideHeader ul a{

    text-decoration: none;

    color:#404040;

    font-family: Albertus;

    font-size: 16px;


}


.sideHeader h4{

    font-family: Augusta;

    font-size: 1.7em;

    margin: 0px;

    color:#404040;

}
```

```css
.content-end{
    width: 100%;
    height: 50px;
    border-top: 1px solid #c2c2c2;
    margin-top: 2%;
}




/* footer */

#futer {
    width: 100%;
}

.futer-end {
    height: 50px;
     font-family: Arial, Helvetica, sans-serif;
     font-size: 0.7em;
     color: rgba(255,255,255,0.43);
     text-align:left;
    padding-left:45px;
    padding-right:45px;
```

```css
    background-color:rgba(15, 15, 15, 0.9);

    box-shadow: 0px 1px 3px 1px rgba(0,0,0,0.3);

    display: flex;

    justify-content: space-between;


}
.futer-end span{

    margin: auto 0;

}


#futer-media{

    width: 100%;

    height: auto;

    background-color:rgba(15, 15, 15, 0.9);

    box-shadow: 0px 1px 3px 1px rgba(0,0,0,0.3);

}
.footer-media-container{

    padding:0px 45px;

    display: flex;

    justify-content: space-between;

    padding-top:10px;

    padding-bottom: 10px;

}
```

```css
.fu-media-left ul  {
    margin:0px;
    padding: 0px;
    list-style-type: none;


}
.fu-media-left ul li{
    display:inline-block;
    margin-right: 5px;
}


.fu-media-left ul li a {
     text-decoration: none;
     color: #ddd;
    font-size: 0.9em;
    cursor: pointer;


}
.footer-media{
    transition: .2s;
    color: rgba(255,255,255,0.43);
    cursor: pointer;
    margin-left:17px;
```

```css
}
.fmedia-face:hover{
   color:#3e4e70;
}
.fmedia-twit:hover{
   color:#2d6d96;
}
.fmedia-twitch:hover{
   color:#6441A4;
}
.fu-media-left ul li a:hover {
    color: #fff;
}
.footer-logo{
   height: 80px;
   background: #2F2F2F;
   padding-left: 40px;
   padding-right: 40px;
   box-shadow: 0px 1px 3px 1px rgba(0,0,0,0.3);
   padding-top: 10px;
   padding-bottom: 10px;
}
.futer-logo-icon{
   position: absolute;
```

```css
    width: 47px;
    height: 58px;
    background: url("../images/logo-footer.png") center center no-repeat;
    background-size: auto;
    background-size: 100%;
    margin-left: 10px;
}
.corp{
    margin-left:80px;
}
.corp h3{
    font-family: Augusta;
    color: rgba(255, 255, 255, 0.726);
    font-size: 20px;
    font-weight: 100;
    margin-top:10px;

}

/* about */

.aboutPic {
    background:url('../images/About.png') no-repeat;
    width:25%;
```

```css
    height:400px;
    border-radius:10px;
    float:left;
}
.aboutInfo {
    width:70%;
    text-align:justify;
    float:right;

}

.about-inner-container-text h1{
    text-align:center;
    color: #333;
    font-family:Augusta;
    font-size:50px;

}

.about-inner-container-text p{
     color:#FFF;
     font-size:18px;
     padding-right:20px;
     font-family: Albertus;
```

```css
        text-align: center;


}
.wp-about{
    min-height: 700px;
}


.about-store h3 {
      text-align:center;
      color: #333;
      padding-top:30px;
      font-family:Augusta;
      font-size:50px;


}


.about-store p{
       color:rgb(131, 0, 107);
      font-size:18px;
     text-align:center;
     font-family: Albertus;


}
```

```css
.about-store p em {
    color: rgb(0, 0, 0);
}


.about-store{
    margin-bottom: 10%;
}
.about-container{
    width: 100%;
    display: flex;
    box-sizing: border-box;
    flex-direction: row;


    border-radius: 100px;


}
.about-inner-container-text{
    flex:1;
    padding: 10px;


}


.about-inner-container-img img{
    border-radius: 10px;
```

```css
}
.bg-store{
    background: url('../images/bodystore.jpg') no-repeat;
    background-position: center center;
    background-attachment: fixed;
    background-size: cover;
}


/* cart */


#cart-content{
    width: 100%;
    height: auto;
    background: url('../images/cart-body.png') no-repeat;
    background-size: cover;
    background-position: center center;


}
.shopping-cart {
    width: 100%;
    height: auto;
    margin: 50px auto;
    background: #FFFFFF;
    box-shadow: 1px 2px 3px 0px rgba(0,0,0,0.10);
```

```css
    border-radius: 6px;

    display: flex;

    flex-direction: column;

}

.cart-title {

    background: url('../images/cart-banner.png') no-repeat;

    background-size: cover;

    background-position: center center;

    height: auto;

    border-bottom: 1px solid #c2c2c2;

    padding-left:50px;



}

.cart-title h4{

    color: rgb(255, 255, 255);

    font-size: 50px;

    font-family: Augusta;

    margin: 0;

    font-weight: normal;

}

.cart-item {

    padding: 5px 30px;
```

```css
  height: 120px;
  display: flex;
  font-family: Albertus;
  border-bottom: 1px solid #333;
  justify-content: space-between;
  box-sizing: content-box;
}

.cart-image {
  width: 10%;


}

.cart-image img{
  width: 100%;
  background:radial-gradient(#480727,#140f16);
  border-radius: 5px;
}

.cart-dsc {
  padding-top: 30px;
  width: 115px;
}
```

```css
.cart-dsc span {
    display: block;
    font-size: 18px;
    color: #333;
    text-align: center;
}
.item-quantity {
    padding-top: 30px;
}
.item-quantity span{
    text-align: center;
    font-size: 20px;
    color:#333;
    font-weight: 300;
}

.total-price {
    width: 83px;
    padding-top: 30px;
    text-align: center;
    font-size: 20px;
    color: #333;
    font-weight: 300;
}
```

```css
.total-price em {
    font-family: Augusta;
    font-size: 23px;
    margin-left:5px;
}
.cart-remove{
    padding-top: 28px;
}
.remove-btn{
    background-image: linear-gradient(180deg, #d86e7c, #bb2f3b);
    border: 1px solid #ab3434;
    border-radius: 3px;
    width: 45px;
    height: 40px;
    color:#333;
    box-shadow: 0px 2px 5px 0px rgba(0, 0, 0, 0.45);
    cursor: pointer;
    padding: 7px;
    padding-top: 4px;
    padding-bottom: 8px;
}
.remove-btn:hover{
    filter: brightness(110%);
}
```

```css
#cart-content h1{
    text-align: center;
    font-family: Augusta;
    color: #333;
}

/* contact-form */
.bdy-contact{
    background: url('../images/contact.jpg') no-repeat;
    background-size: cover;
    background-position: center center;
}
.contact-wrapper{
    display: flex;

}

.customer-info{
    font-size: 25px;
}
.customer-info p{
    font-size: 20px;
    color:#5e0201;
```

```css
}
.form{
  min-height: 900px;
  padding-top: 100px;
}

.contact-container{
  max-width: 800px;
  margin-left:auto;
  margin-right:auto;
  padding: 1rem;
  font-family: Albertus;
  font-weight: normal;
  margin-bottom: 2em;
}
.customer-info{
  width: 40%;
  font-family: Augusta;
  font-weight: normal;
}
.customer-info ul{
  list-style: none;
  padding: 0;
}
```

```css
.contact-form{
    width: 60%;
}
.contact-form h3{
    font-family: Augusta;
    font-size: 40px;
}
.contact-wrapper{
    border-radius: 5px;
    font-size: 20px;


}
.contact-wrapper >*{
    padding: 1em;
}


.customer-info h3, .customer-info ul{
    text-align: center;
    margin: 1rem 0 0 0
}
.customer-info h3{
    font-family: Augusta;
    font-size: 40px;
    margin: 0;
```

```css
    }

    .contact-form  label{
        display:block;
    }
    .contact-form  p {
        margin:0;
    }


    .contact-form  input, .contact-form  textarea{
        width: 100%;
        padding: 0.5em;
        background:none;
        border: none;
        border-radius: 3px;
        border: 1px solid #5e0201;
    }
    .contact-form  textarea{
        font-family: Augusta;
        font-size: 18px;
    }
    .contact-form input{
        font-family: Augusta;
        font-size: 20px;
```

```css
    }
    .contact-form  button{
      background: url('../images/sub.png') no-repeat;
      background-size: cover;
      background-position: center center;
      width: 100px;
      height: 100px;
      border-radius: 100%;
      margin:0 auto;
      border:none;
      display: block;
      cursor: pointer;
    }
    .msg{
      text-align: center;
    }

    .error {
      color:#5e0201;
      font-style: italic;
      font-family: Augusta;
      font-size: 20px;
    }
```

```css
.output {
    margin-left: 10px;
    color:#5e0201;
}
.form-heading h1{
    margin: 0px;
    color:#333;
    font-family: Augusta;
    font-size: 50px;
    text-align: center;
}
.customer-info{
    padding: 1em;
}
/* LARGE SCREENS Form*/

@media(min-width:700px){
    .contact-wrapper > *{
        padding:2em;
    }
    .customer-info{
        padding: 1em;
    }
    .customer-info h3, .customer-info ul{
```

```css
    text-align: left;
  }
 }


/* media-query's*/

@media (min-width: 768px){
  .filter-area {
    -webkit-box-flex: 0;
    -ms-flex: 0 0 25%;
    flex: 0 0 25%;
    max-width: 25%;
  }
  #item-container{
    margin-left:29px;
  }
  .about-container{
    background-color: rgba(0, 0, 0, 0.1);
  }
  .sideHeader ul a li:hover{
    color: #883e8b;
  }
  .contact-container{
```

```css
      background: url('../images/form.png') no-repeat;

      background-size: cover;

    }

  }

  @media (max-width: 1000px){

    .cashout{

      width: 90%;

    }

  }

  @media (max-width: 540px){

    .cash-btn{

      margin: 0 auto;

    }

  }

  @media screen and (max-width: 768px){

    .item-box{

      width: 50%;

      margin: 0 auto;

      margin-bottom: 20px;

    }

    .item-img{

      height: auto;

    }

    .content-container{
```

```css
        display: block;
    }
    #item-container{
        max-width: 100%;
        margin-top: 10%;
    }
    .filter-area{
        width: 50%;
        margin: 0 auto;
        text-align: center;
    }
    .sideHeader{
        text-align: center;
    }
    .info{
        width: 80%;
        margin: 0 auto;
    }
    .about-inner-container-img img{
        width: 50%;
        display: block;
        margin:0 auto;
    }
    .about-container{
```

```css
    flex-direction: column;
}
.about-inner-container-text p{
    color:#333;
    font-size:18px;
    font-family: Albertus;
    text-align: center;
    font-weight: normal;


}
.article-container{
    flex-direction: column;
    justify-content: center;
}
.content-img{
    width: 100%;
}
.content-dsc{
    width: 100%;
    margin: 10px 0;
}
.content-dsc2{
    width: 100%;
    margin: 10px 0;
```

```css
    }

    .side-filter-cat{
        width: 50%;
    }
    .side-filter-cat a{
        text-decoration: none;
        font-family: Albertus;
        color:#333;
        font-weight: normal;
    }
    .sort{
        width: 50%;
        margin: 0 auto;
    }
    .sort a li{
        margin: 10px 0;
        padding: 10px;
        border: 1px solid #333;
        border-radius: 5px;
        background-image: linear-gradient(180deg,#6d696d,#2e2e2e);
        font-weight: normal;
        color:#fff;
```

```css
}
.side-filter-cat a li {
    margin: 10px 0;
    padding: 10px;
    border: 1px solid #333;
    border-radius: 5px;
    background-image: linear-gradient(180deg,#6d4570,#83006b);
    font-weight: normal;
    color:#fff;
}
.side-filter-cat a li:hover{
    color:#fff;
}
.contact-wrapper{
    background: url('../images/form2.png') no-repeat;
    background-size: cover;
    background-position: center center;
}
.customer-info{
    padding-top:0px;
}
.customer-info, .customer-info h3{
    text-align: center;
}
```

```css
    }
    @media (max-width: 700px){
        .contact-wrapper{
            background: #fff;
            box-shadow: 0 0 20px 0 rgba(72,94,116,0.7);
        }
        .customer-info{
            background: #c2c2c2;
        }
    }
    @media screen and (max-width: 500px){
        #item-container{
            flex-direction: column;
        }
        .item-box{
            width: 90%;
        }
        .side-filter-cat{
            width: 90%;
        }
        .contact-form  button{
            margin: 0 auto;
        }
    }
```

```css
    #ispis ul{
      text-align: left;
    }
  }
  @media screen and (max-width: 450px){
    .footer-media-container{
      padding:0px 45px;
      display: flex;
      justify-content: space-between;
      padding-top:10px;
      padding-bottom: 10px;
      flex-direction: column;
    }
    .fu-media-left{
      text-align: center;
    }
    .media-right{
      margin-top:10px;
      text-align: center;
    }
    .rights{
      display: none;
    }
    .corp h3{
```

```css
      margin-top:5px;

      text-align: center;

    }

    .cash-btn{

      margin-top: 1em;

    }

  }


  @media screen and (max-width: 1200px){

    .wrapper{

      width: 90%;

      margin: 0 auto;

    }

    body{

      line-height: 1.3;

    }

    .price-icon{

      margin-top: 0;

    }

  }

  @media(max-width: 800px){

    .nav-logo-icon{

      position: fixed;

      top:0;
```

```css
    margin-top:9px;
    margin-left: 20px;
}
nav ul{
    max-height: 0px;
    background: #000;
}

nav.black ul{
    background:#000;
}
.showing{
    max-height: 25em;
}
nav ul li {
    box-sizing: border-box;
    width: 100%;
    padding: 24px 0;
    text-align: center;
}
.menu-icon{
    display: block;
}
nav ul li a {
```

```css
    font-size: 20px;
  }


.search{
  width: 100%;
  margin:0 auto;
}


.info input[type=text] {
  width: 100%;
  padding: 12px 20px;
  margin: 8px 0;
  box-sizing: border-box;
  border: 3px solid #c2c2c2;
  -webkit-transition: 0.5s;
  transition: 0.5s;
  outline: none;
  background: #D8D8D8;
  font-family: Albertus;
  font-size: 16px;
}
.info input[type=text]:focus {
  border: 3px solid #883e8b;
```

```css
}
.contact-wrapper{
    display: flex;
    flex-direction: column;

}
.contact-form{
    width: 100%;
}
.customer-info{
    width: 100%;
}

/* cart */

.shopping-cart {
    width: 100%;
    height: auto;
    overflow: hidden;
}
.cart-item {
    height: auto;
    flex-wrap: wrap;
    justify-content: center;
```

```css
}
.cart-image img {
    width: 50%;
}
.cart-title{
    padding: 0px;
    text-align: center;
}
.cart-title h4{
    font-size: 45px;
}
.cart-image,
.item-quantity,
.cart-dsc {
    width: 100%;
    text-align: center;
    margin: 6px 0;
}
.item-quantity{
    padding-top: 10px;
}
.total-price{
    width: 100%;
    text-align: center;
```

```css
    padding-top: 10px;

    margin-right:0px;

  }

  .cart-remove{

    padding: 30px 0;

  }

}
```

3.3.   JavaScript i jQuery

3.3.1.   main.js

```javascript
$(document).ready(function(){


    showProducts();
    showCategories();


    $('.sort-items').click(onSortProducts);



});

  function onSortProducts(e){
    e.preventDefault();
```

```javascript
    let sortBy = $(this).data('sortby');
    let order = $(this).data('order');
    //rememberSort(sortBy,order);

    ajaxDohavatnje(function(products){
      sortProducts(products, sortBy, order);
      displayProducts(products)
    })
}

function ajaxDohavatnje(callbackSuccess){
    $.ajax({
      url:"data/items.json",
      type:"get",
      dataType:"json",
      success: callbackSuccess,
      error: function(xhr,status,error){
        console.log(error);
      }
    });
}

function showProducts(){
    ajaxDohavatnje(function(products){
```

```javascript
      displayProducts(products);
    });
  }


  /* ---- display products ---- */


  function displayProducts(products){
    //console.log(data);
    var productsHtml= "";
    for(product of products){
      productsHtml += makeProducts(product);
    }


    document.getElementById("item-container").innerHTML =
productsHtml;


    bindCartEvents();
  };


  /* ---- sort area ---- */


  function sortProducts(products, sortBy, order){
    products.sort(function(a,b){
      let valueA = (sortBy=='cena')? a.cena : a.name;
      let valueB = (sortBy=='cena')? b.cena : b.name;
```

```javascript
        if(valueA > valueB)
            return order=='asc' ? 1 : -1;
        else if(valueA < valueB)
            return order=='asc' ? -1 : 1;
        else
            return 0;
    })
}

function bindCartEvents() {
    $(".add-to-cart").click(addToCart);
}

function productsInCart() {
    return JSON.parse(localStorage.getItem("products"));
}

function addToCart() {
    let id = $(this).data("id");

    var products = productsInCart();

    if(products) {
        if(productIsAlreadyInCart()) {
```

```
        updateQuantity();
    } else {
        addToLocalStorage()
    }
} else {
    addFirstItemToLocalStorage();
}


alert("Item added to cart!");



function productIsAlreadyInCart() {
    return products.filter(p => p.id == id).length;
}


function addToLocalStorage() {
    let products = productsInCart();
    products.push({
        id : id,
        quantity : 1
    });
    localStorage.setItem("products", JSON.stringify(products));
}
```

```javascript
function updateQuantity() {
    let products = productsInCart();
    for(let i in products)
    {
        if(products[i].id == id) {
            products[i].quantity++;
            break;
        }
    }

    localStorage.setItem("products", JSON.stringify(products));
}



function addFirstItemToLocalStorage() {
    let products = [];
    products[0] = {
        id : id,
        quantity : 1
    };
    localStorage.setItem("products", JSON.stringify(products));
}
}
```

```javascript
function clearCart() {
    localStorage.removeItem("products");
}


/* ---- display categories ---- */


function showCategories(){
    $.ajax({
        url:"data/categories.json",
        type:"get",
        dataType:"json",
        success: function(data){
            //console.log(data);
            displayCategories(data)

        },
        error: function(xhr,status,error){
            console.log(error);
        }
    });
}

function displayCategories(categories) {
```

```javascript
    //console.log(categories);

    var cat=categories;

    var ispisKat="<ul class='side-filter-cat'>";

    cat.forEach(function(element){

        ispisKat += `<a href="#" data-id="${element.id}" class="filter-
cat"><li>${element.name}</li></a>`

    });

    ispisKat+=`<a href="#" class="cat-reset"><li>All</li></a></ul>`;

    document.getElementById("cats").innerHTML=ispisKat;



    $('.filter-cat').click(filterByCategory);

    $('.cat-reset').click(categoryReset);


};


/* ---- make products ---- */


function makeProducts(product){

    let madeProduct="";

    madeProduct +=`<div class="item-box">

                <img src="${product.image}" alt="${product.name}"
class="item-img">

                <div class="item-dsc">

                    <h3>${product.name}</h3>
```

```
                    <p class="p-dsc">${product.DSC}</p>`;
                if(isNaN(product.cena)){
                    madeProduct += `<div class="currency"><span
class="item-cena" style="color:red">${product.cena}</span></div>`;
                }else{
                    madeProduct += `<div class="price"><div
class="price-img"><span class="item-
cena">${product.cena}</span><div class="price-
icon"></div></div><button class="add-to-cart" data-
id="${product.id}"><img class="buy-out" src="images/buy-out.png"
alt="buy-out" /></button></div>`;
                }
            madeProduct+=` </div>
            </div>
        </div>`;
    return madeProduct;


    };


    /* ---- search ---- */


    $('#srcText').on('keyup', function(){
        var input = $('#srcText').val();
        var niz = $('.item-box');
        //console.log(input);
        niz.each(function(index,part){
            var price = $(part).find('.item-dsc h3').text();
```

```javascript
        var name = $(part).find('.item-cena').text();
        if(input==""){
            $(part).show();
        }
        else if((price.toLowerCase().indexOf(input.toLowerCase()) != -1) ||
    (name.toLowerCase().indexOf(input.toLowerCase()) != -1) ){
            $(part).show();
        }
        else{
            $(part).hide();
        }
    });
});


/* ---- filtering by Categories ---- */

function filterByCategory(e){
    e.preventDefault();
    var categoryId = $(this).data('id');
    //console.log(categoryId);
    $.ajax({
        url: "data/items.json",
        method: "get",
        success: function(products){
            products = filterCategory(products, categoryId);
```

```javascript
            displayProducts(products);
        },
        error: function(xhr,error,status){
            console.log(error);
        }
    });

}

function categoryReset(e){
    e.preventDefault();
    $.ajax({
        url: "data/items.json",
        method: "get",
        success: function(products){
            displayProducts(products);
        },
        error: function(xhr,error,status){
            console.log(error);
        }
    });
}

function filterCategory(products, categoryId){
```

```
    //console.log(products);

    //console.log(categoryId);

    return products.filter(x => x.category.id == categoryId);

  }
```

3.3.2.   Contact.js

```
window.onload = function() {

  document.getElementById("confirm").addEventListener("click",
function() {


    var uredu = true;


    var data = {

        name:"",

        contact:"",

        msg:""

      };


    var ime = document.querySelector("#name").value.trim();

    var email = document.querySelector("#email").value.trim();

    var message = document.querySelector("#msg").value;


    var imeError = document.querySelector("#errorName");

    var emailError = document.querySelector("#errorEmail");
```

```javascript
var messageError = document.querySelector("#errorMsg");

var reIme = /^[\w\s]{5,}$/;
var reEmail = /^[A-Za-z0-9](([_\.\-]?[a-zA-Z0-9]+)*)@([A-Za-z0-9]+)(([\.\-]?[a-zA-Z0-9]+)*)\.([A-Za-z]{2,})$/;

if(ime == "") {
    imeError.innerHTML = "Forgot something?";
    uredu = false;
} else if(!reIme.test(ime)) {
    imeError.innerHTML = "Wrong name format";
    uredu = false;
} else {
    data.name=ime;
    imeError.innerHTML = "";
}

if(email == "") {
    emailError.innerHTML = "Forgot something?";
    uredu = false;
} else if(!reEmail.test(email)) {
    emailError.innerHTML = "Wrong Contact";
    uredu = false;
} else {
    data.contact=email;
```

```javascript
            emailError.innerHTML = "";
    }


    if(message == "") {
        messageError.innerHTML = "Forgot something?";
        uredu = false;
    } else {
        data.msg=message;
        messageError.innerHTML = "";
    }
    console.log(data)


    if(uredu) {
        var output = `<h3>Welcome</h3>
                <span>Name:</span><span
    class="output">${data.name}</span><br/>
                 <span>Contact:</span><span
    class="output">${data.contact}</span><br/>
                <span>Message:</span>
                   <p>${data.msg}</p>`;
        document.querySelector('.customer-info').innerHTML = output;
    }


    });
```

```
}
```

3.3.3.   Cart.js

```
$(document).ready(function(){
  let products = productsInCart();

  if(!products.length)
    showEmptyCart();
  else
    displayCartData();

});

function displayCartData(){
  let products = productsInCart();

  $.ajax({
    url: "data/items.json",
    success: function(data){
      let productsForDisplay = [];

      data = data.filter(p => {
        for(let prod of products){
          if(p.id == prod.id){
            p.quantity = prod.quantity;
```

```javascript
                return true;
            }


        }
        return false;
    });
    generateCart(data);
  }
})
}


function generateCart(products){
  html = "";
  for(let p of products){
    html += `<div class="cart-item">
            <div class="cart-image">
            <img src="${p.image}" alt="${p.name}" />
            </div>

            <div class="cart-dsc">
              <span>${p.name}</span>
            </div>

            <div class="item-quantity">
```

```javascript
            <span>${p.quantity}</span>
          </div>


          <div class="total-price">${p.cena *
p.quantity}<em>gold</em></div>
          <div class="cart-remove">
              <button class="remove-btn"
onclick='removeFromCart(${p.id})'><img class="remove"
src="images/remove.png" alt="remove" /></button>
          </div>
        </div>`;
   }
   html += `<div class="order">
          <div class="cashout"><span><a href="store.html"><button
class="back-btn">back to shop</button></a></span><span><button
class="cash-btn">Buy</button></span></div>
       </div>`;
   $('#cart-content').html(html);
}

function showEmptyCart() {
   $("#cart-content").html("<h1>Somebody stole your bag?</h1>")
}

function productsInCart() {
   return JSON.parse(localStorage.getItem("products"));
```

```javascript
  }

  function removeFromCart(id) {
    let products = productsInCart();
    let filtered = products.filter(p => p.id != id);

    localStorage.setItem("products", JSON.stringify(filtered));

    displayCartData();
  }
```

Data

items.json

```json
[
  {
    "id": 1,
    "name": "Adamantide Bar",
    "image": "images/adamBar.png",
    "category":
      {
        "id": 2,
        "name":"Crafting"
      },
```

```json
      "cena": 15,
      "DSC": "Rare material, blue color, good for magical infusion"
    },
    {
      "id": 2,
      "name": "Copper Bar",
      "image": "images/copperBar.png",
      "category":
        {
          "id": 2,
          "name":"Crafting"
        },
      "cena": 5,
      "DSC": "Common material, orange color, good for common use items"
    },
    {
      "id": 3,
      "name": "Dark Iron Bar",
      "image": "images/darkIronbar.png",
      "category":
        {
          "id": 2,
          "name":"Crafting"
        },
```

```
    "cena": 10,
    "DSC": "Smithing material, dark grey/Black color, usually found in
deeper queries"
  },
  {
    "id": 4,
    "name": "Eternium Bar",
    "image": "images/eterniumBar.png",
    "category":
      {
        "id": 2,
        "name":"Crafting"
      },
    "cena":25,
    "DSC": "Precious material, purple color, good for magically infused
tools"
  },
  {
    "id": 5,
    "name": "Fel Iron Bar",
    "image": "images/felIronBar.png",
    "category":
      {
        "id": 2,
        "name":"Crafting"
```

```
        },
    "cena":15,
    "DSC": "Rare material, light green color, good for magical infusion"
  },
  {
    "id": 6,
    "name": "Gold Bar",
    "image": "images/goldBar.png",
    "category":
      {
        "id": 2,
        "name":"Crafting"
      },
    "cena":10,
    "DSC": "Half-rare material, yellow color, generally precious to have,
Dwarfs go nutz for it!"
  },
  {
    "id": 7,
    "name": "Iron Bar",
    "image": "images/ironBar.png",
    "category":
      {
        "id": 2,
        "name":"Crafting"
```

```
            },
        "cena":5,
        "DSC": "Common material, grey color, good for commonly used
    weapons and armor"
    },
    {
        "id": 8,
        "name": "Thorium Bar",
        "image": "images/thorimBar.png",
        "category":
            {
                "id": 2,
                "name":"Crafting"
            },
        "cena":15,
        "DSC": "Rare material, pale bluish color, good for heavy weapons"
    },
    {
        "id": 9,
        "name": "Adamantide Ore",
        "image": "images/adamOre.png",
        "category":
            {
                "id": 1,
                "name":"Raw Materials"
```

```
        },
    "cena":10,
    "DSC": "Rare raw material, blue color, can be smelted into bars"
    },
    {
      "id": 10,
      "name": "Copper Ore",
      "image": "images/copperOre.png",
      "category":
        {
          "id": 1,
          "name":"Raw Materials"
        },
    "cena":5,
    "DSC": "Common raw material, orange color, can be smelted into
bars, usually it can be found near hills and river banks"
    },
    {
      "id": 11,
      "name": "Dark Iron Ore",
      "image": "images/darkIronOre.png",
      "category":
        {
          "id": 1,
          "name":"Raw Materials"
```

```json
        },
    "cena":10,
    "DSC": "Can be smelted into bars, dark grey/black color, usually found in deeper queries"
    },
    {
        "id": 12,
        "name": "Eternium Ore",
        "image": "images/eterniumOre.png",
        "category":
            {
                "id": 1,
                "name":"Raw Materials"
            },
    "cena":30,
    "DSC": "Precious raw material, purple color, usually found in Nether regions"
    },
    {
        "id": 13,
        "name": "Fel Iron Ore",
        "image": "images/FelIronOre.png",
        "category":
            {
                "id": 1,
```

```
            "name":"Raw Materials"
        },
      "cena":25,
      "DSC": "Rare raw material, green color, can be smelted into bars,
  emits with foul Fel energy"
    },
    {
      "id": 14,
      "name": "Gold Ore",
      "image": "images/goldOre.png",
      "category":
        {
          "id": 1,
          "name":"Raw Materials"
        },
      "cena":15,
      "DSC": "Half-rare material, yellow color, generally precious to find,
  can be cast into items, usually coins"
    },
    {
      "id": 15,
      "name": "Iron Ore",
      "image": "images/ironOre.png",
      "category":
        {
```

```json
        "id": 1,
        "name":"Raw Materials"
      },
  "cena":5,
  "DSC": "Common raw material, grey color, generally good to find,
when combined with copper it can be casted into bronze or tin bars"
  },
  {
    "id": 16,
    "name": "Thorium Ore",
    "image": "images/thorimOre.png",
    "category":
      {
        "id": 1,
        "name":"Raw Materials"
      },
  "cena":15,
  "DSC": "Rare raw material, pale bluish color, can be smelted into
bars, got the name form the mighty Norse God Thor"
  },
  {
    "id": 17,
    "name": "Azure",
    "image": "images/Azure.png",
    "category":
```

```json
        {
            "id": 3,
            "name":"Precious Stones"
        },
    "cena":30,
    "DSC": "Rare crystal, bluish gem, commonly used in jewelcrafting,
adds mana"
    },
    {
        "id": 18,
        "name": "Dawnstone",
        "image": "images/dawnstone.png",
        "category":
            {
                "id": 3,
                "name":"Precious Stones"
            },
        "cena":35,
        "DSC": "Rare crystal, yellow gem, commonly used in jewelcrafting,
adds agilaty"
    },
    {
        "id": 19,
        "name": "Emerald",
        "image": "images/emerald.png",
```

```
        "category":
            {
                "id": 3,
                "name":"Precious Stones"
            },
        "cena":25,
        "DSC": "Rare crystal, green gem, commonly used in jewelcrafting and
    ornaments"
    },
    {
        "id": 20,
        "name": "Nightseye",
        "image": "images/nightseye.png",
        "category":
            {
                "id": 3,
                "name":"Precious Stones"
            },
        "cena":30,
        "DSC": "Rare crystal, dark-purple gem, commonly used in
    jewelcrafting, emits shadowy glow, rumor has it that at night shadowy
    figures emerge looking for it!"
    },
    {
        "id": 21,
        "name": "Ruby",
```

```json
        "image": "images/ruby.png",
        "category":
            {
                "id": 3,
                "name":"Precious Stones"
            },
        "cena":40,
        "DSC": "Rare crystal, red gem, commonly used in jewelcrafting and
ornaments"
    },
    {
        "id": 22,
        "name": "Talasite",
        "image": "images/talasite.png",
        "category":
            {
                "id": 3,
                "name":"Precious Stones"
            },
        "cena":20,
        "DSC": "Rare crystal, neon-bluish gem, commonly used in
jewelcrafting, adds mana"
    },
    {
        "id": 23,
```

```
    "name": "Dragons Heart",

    "image": "images/dragonHeart.png",

    "spec": "Rare Crystal, Firey color, Commonly found in Dragon lairs ,
Adds fame if found",

    "category":

      {

         "id": 3,

         "name":"Precious Stones"

      },

    "cena":"PAWS OFF! Touching forbidden",

    "DSC": "Rare crystal, firey color, commonly found in Dragon lairs, it
is believed that it's crystalized live dragon-fire, adds fame if found"

  },

  {

    "id": 24,

    "name": "Common Beer",

    "image": "images/beer.png",

    "category":

      {

         "id": 5,

         "name":"Food & Drinks"

      },

    "cena":5,

    "DSC": "Common beverage, mild taste, commonly found in any local
tavern"

  },
```

```
{
    "id": 25,
    "name": "Dragon's Breath",
    "image": "images/dragonsBreath.png",
    "category":
        {
            "id": 5,
            "name":"Food & Drinks"
        },
    "cena":25,
    "DSC": "Rare beverage, firey taste, commonly found among dwarf
tavern, keeps you warm at icy winters, Drink from stone mugs!"
},
{
    "id": 26,
    "name": "Fish Beer",
    "image": "images/FishBeer.png",
    "category":
        {
            "id": 5,
            "name":"Food & Drinks"
        },
    "cena":10,
    "DSC": "Rare beverage, slimey taste, smells awful, commonly sold
among Murlocs, 'Nk mllgggrrrr!' (Not thirsty in Nerglish) "
```

```
    },
    {
        "id": 27,
        "name": "Iron Hammer",
        "image": "images/hammer.png",
        "category":
            {
                "id": 4,
                "name":"Tools"
            },
        "cena":5,
        "DSC": "Common crafting tool, made of iron, commonly found in any
local blacksmithing shop"
    },
    {
        "id": 28,
        "name": "Infused Hammer",
        "image": "images/infusedHammer.png",
        "category":
            {
                "id": 4,
                "name":"Tools"
            },
        "cena":25,
```

```json
        "DSC": "Rare crafting tool, made of iron, infused with magic,
commonly found aming dwarven blacksmiths"
    },
    {
        "id": 29,
        "name": "Treasure Map",
        "image": "images/map.png",
        "category":
            {
                "id": 6,
                "name":"Other"
            },
        "cena":10,
        "DSC": "Common item among adventurers, leads to treasure,
commonly found in any local Adventurer's Guild, 'Did someone say
treasure?' For Khaz-modan!"
    },
    {
        "id": 30,
        "name": "Pickaxe",
        "image": "images/pick.png",
        "category":
            {
                "id": 4,
                "name":"Tools"
            },
```

```
    "cena":5,
    "DSC": "Common gathering tool, made of iron, used for collecting
ores, commonly found in any local blacksmithing shop"
  }
]
```

<mark>categories.json</mark>

```
[
  {
    "id": 1,
    "name":"Raw Material"

  },
  {
    "id": 2,
    "name":"Crafting"

  },
  {
    "id": 3,
    "name":"Precious Stones"

  },
  {
```

```
      "id": 4,
      "name":"Tools"


  },
  {
      "id": 5,
      "name":"Food & Drinks"


  },
  {
      "id": 6,
      "name":"Other"


  }
]
```