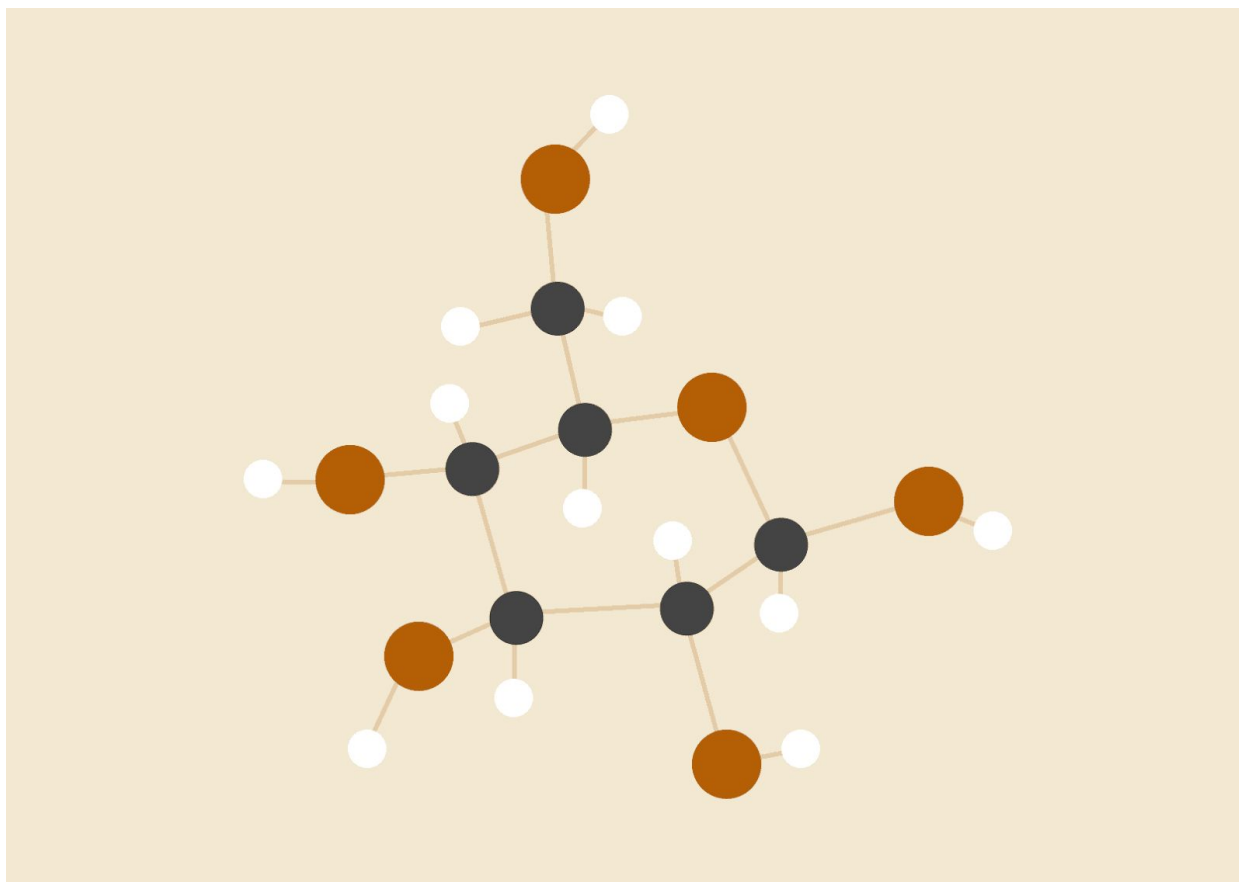


# Choral music shop

*Prodaja muzičkih instrumenata*

<http://stefankupresak.bluegrid.io>



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## Uvod

### Korišćene tehnologije

Za izradu Web stranice korišćene su sledeće tehnologije:

- HTML 5
- CSS 3
- JavaScript ( EcmaScript 6 )
- jQuery
- JSON
- Ajax
- Git
- Ngnix
- PHP 7.0 ( samo za template sistem )
- Digital Ocean
- Ubuntu
- Mozilla Quantum
- Bootstrap
- Atom

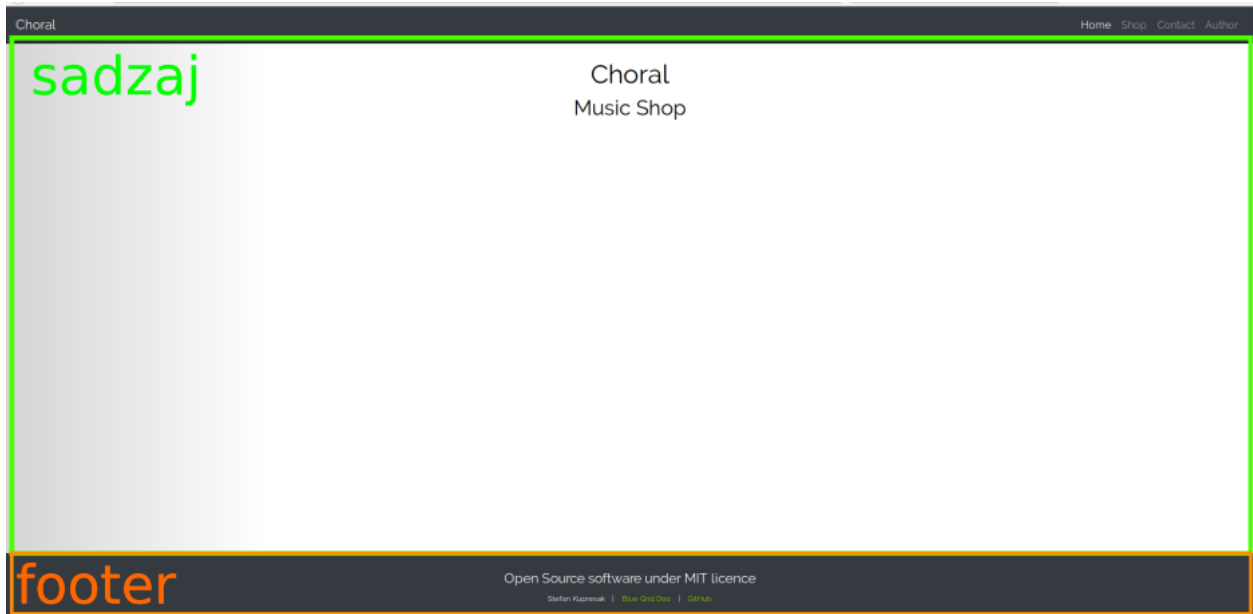
Hosting je realizovan preko DigitalOcean VPS-a i omogućen je build sistem preko github-a.

### Opis funkcionalnosti

Sajt sadrži sledeće funkcionalnosti:

- **Dinamično učitavanje** proizvoda na stranici
- **Slajder** koji je ručno kreiran kao jQuery plugin
- **Konfiguracija** slajdera preko JSON-a
- **Upotreba JSON-a** na strani sa proizvodima za dinamično dohvaćanje
- **Plugin** za realizovanje animacija na kontakt formi
- **Bootstrap** za realizaciju layouta

## Templates



```
<nav class="navbar navbar-expand-md navbar-dark bg-dark fixed-top
border-bottom-black">
  <a class="navbar-brand" href="/">
    Choral
  </a>
  <button class="navbar-toggler" type="button" data-toggle="collapse"
data-target="#navbarDropdown" aria-controls="navbarDropdown"
aria-expanded="false" aria-label="Toggle navigation" >
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse justify-content-end" id="navbarDropdown">
    <ul class="navbar-nav">
      <li class="nav-item active">
        <a class="nav-link" href="/">Home</a>
      </li>
      <li class="nav-item ">
        <a class="nav-link" href="/store.php">Shop</a>
      </li>
      <li class="nav-item">
        <a class="nav-link" href='contact.php'>Contact</a>
      </li>
```

```

<li class="nav-item">
  <a class="nav-link" href='author.php'>Author</a>
</li>
</ul>
</div>
</nav>
<header class='header-image'>
  <div class="name-wrapper">
    <h1 class='text-center'>Choral</h1>
    <h2 class='text-center'>Music Shop</h2>
  </div>
</header>
<main id="main-content">
  <div class="container">
    <div class="row">
      <div class="col">
        <h1 class='text-center'>Instruments</h1>
        <p class='text-justify'>Very large inventory of musical instruments including top
brand guitars, drums, bass guitars.
        Also, choose any color or upload an image, and we'll customize the instrument
for you.
        </p>
        <a href='#' data-target="gitare" class='btn btn-primary d-block mx-auto main-link
store-item'>Instruments</a>
      </div>
      <div class="col">
        <h1 class='text-center'>Music</h1>
        <p class='text-justify'>
        Tons of retro music records, with perserved records dating back to 50's.
        Including <strong>Elvis Presley</strong>, <strong>The Beatles</strong>,
<strong>The Crows</strong>
        and many more.
        </p>
        <a href='#' data-target="ploce" class='btn btn-primary d-block mx-auto main-link
store-item'>Music</a>
      </div>
    </div>
  </div>

```

```

    <h1 class='text-center'>Utilities</h1>
    <p class='text-justify'>
        Heavily customizable accessories every musician need.
        Guitar picks, amps, cables, mixers, drum sticks. You name it, we have it!
    </p>
    <a href='#' data-target="oprema" class='btn btn-primary d-block mx-auto main-link
store-item'>Utilities</a>
    </div>
</div>
</div>
</main>
<footer class='main-footer-dark'>
    <p class='text-center'>Open Source software under MIT licence<p>
    <p class='text-center'><span>Stefan Kupresak</span> | <a
href="http://www.bluegrid.io/" target="_blank">Blue Grid Doo</a> | <a
href="https://github.com/dev-cyprium/web-programming-ict" target="_blank">
GitHub</a></p>
</footer>

```

## Korišćeni CSS

```
@import url('https://fonts.googleapis.com/css?family=Raleway:300,300i,400');
```

```

body, html {
    height: 100%;
    font-family: 'Raleway', sans-serif;
}

```

```

a {
    color: #9BCF00;
}

```

```

a:hover,
a:active,
a:focus {
    color: #658700;
}

```

```
.header-image {  
  background: url("../images/landing-2.jpg") no-repeat top center fixed;  
  height: 40rem;  
  background-size: cover;  
  
  display: flex;  
  align-items: center;  
  justify-content: center;  
  margin-bottom: 5rem;  
}
```

```
.border-bottom-black {  
  border-bottom: 1px solid black;  
}
```

```
.header-image h1 {  
  font-size: 8rem;  
  text-transform: uppercase;  
  color: white;  
  font-weight: lighter;  
  text-shadow: 5px 2px 3px #232323;  
  margin-bottom: 0;  
}
```

```
.header-image h2 {  
  color: white;  
  text-transform: lowercase;  
  margin: -0.5em 1em;  
  font-size: 4em;  
  font-style: italic;  
  text-shadow: 3px 3px 4px black;  
}
```

```
.name-wrapper {  
  color: black;  
  padding: 5rem;  
  border-radius: 10px;
```

```
}
```

```
#main-content {  
  margin-bottom: 10rem;  
}
```

```
#main-content .col {  
  display: flex;  
  flex-direction: column;  
}
```

```
#main-content .col p {  
  margin-bottom: auto !important;  
}
```

```
.main-footer-dark {  
  font-size: 1.3rem;  
  background: #343A40;  
  color: white;  
  padding: 1rem;  
}
```

```
.main-footer-dark p {  
  margin: .35em 0;  
}
```

```
.main-footer-dark p:last-child {  
  font-size: .55em;  
}
```

```
.main-footer-dark span,  
.main-footer-dark a {  
  margin: .75em;  
}
```

```
.main-link {
```



```
width: 50%;  
margin-top: 1em;  
}
```

```
.btn-primary {  
  background: #343A40;  
  border: black;  
  color: white;  
}
```

```
a.btn-primary:hover,  
a.btn-primary:focus,  
a.btn-primary:visited {  
  color: white !important;  
  background: #181c21 !important;  
  border: black !important;  
  box-shadow: none !important;  
  outline: none !important;  
}
```

```
.push-from-top {  
  margin-top: 5rem;  
}
```

```
.normal-font {  
  font-size: 72%;  
}
```

```
.badge-green {  
  background: #9BCF00;  
  color: white;  
}
```

```
.my-slider {  
  position: relative;  
  overflow: hidden;  
  margin-bottom: 2rem;
```

```
}
```

```
.my-slider h1 {  
  position: absolute;  
  left: 50%;  
  width: 100%;  
  transform: translateX(-50%);  
  background: white;  
  padding: .5em 1.25em;  
  font-size: 1.5rem;  
  opacity: 0.75;  
  margin: 0 !important;  
}
```

```
.image-container {  
  display: flex;  
}
```

```
#shop .row {  
  margin-bottom: 1.5em;  
}
```

```
#produkti .col-lg-4 {  
  margin-bottom: 1.5em !important;  
}
```

```
.left-arrow,  
.right-arrow {  
  cursor: pointer;  
}
```

```
.left-arrow {  
  position: absolute;  
  top: 50%;  
  transform: translateY(-50%);  
  color: white;  
  font-size: 2rem;
```

```
left: 10px;
opacity: 0.75;
}

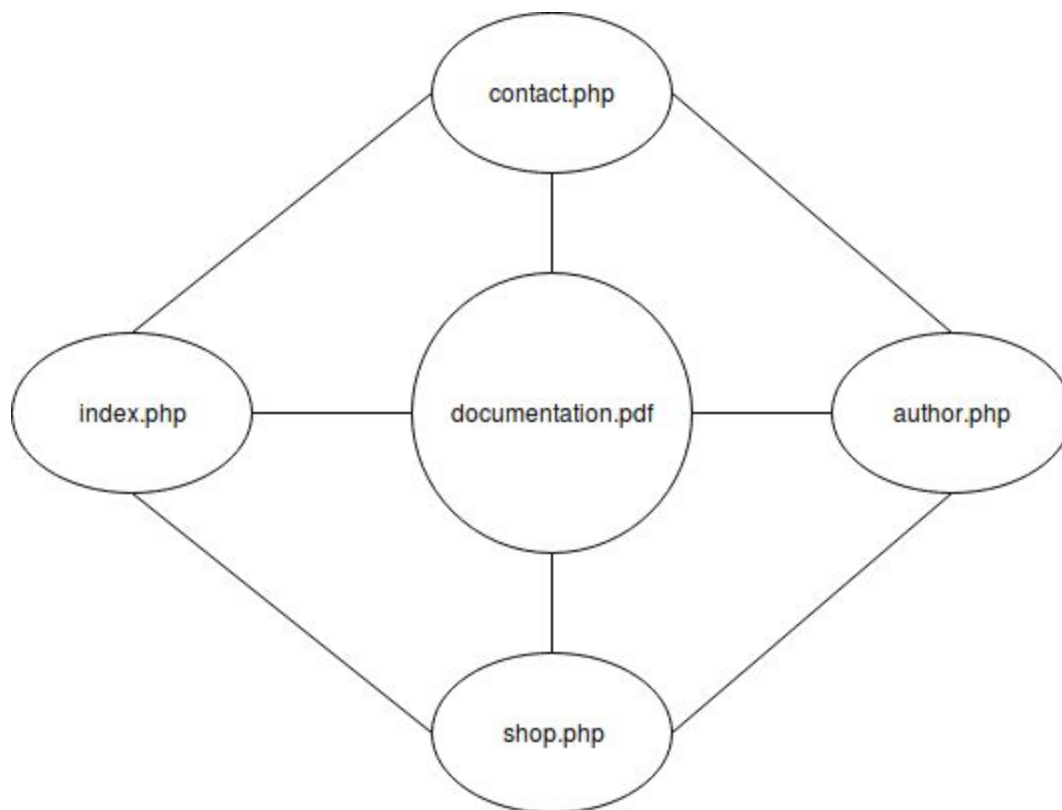
.right-arrow {
position: absolute;
top: 50%;
transform: translateY(-50%);
color: white;
font-size: 2rem;
right: 10px;
opacity: 0.75;
}

.my-slider img {
width: 100%;
height: auto;
display: none;
}

/* Media queries */
@media only screen and (max-width: 60rem) {
.header-image {
height: 30rem;
}
}
```

## Organizacija

### Organizaciona šema



### Sitemap

```
<urlset xsi:schemaLocation="http://www.sitemaps.org/schemas/sitemap/0.9  
http://www.sitemaps.org/schemas/sitemap/0.9/sitemap.xsd">
```

```
<!-- created with Free Online Sitemap Generator www.xml-sitemaps.com -->
```

```
<url>
```

```
<loc>http://stefankupresak.bluegrid.io/</loc>
```

```
<lastmod>2018-03-14T11:36:05+00:00</lastmod>
```

```
<priority>1.00</priority>
```

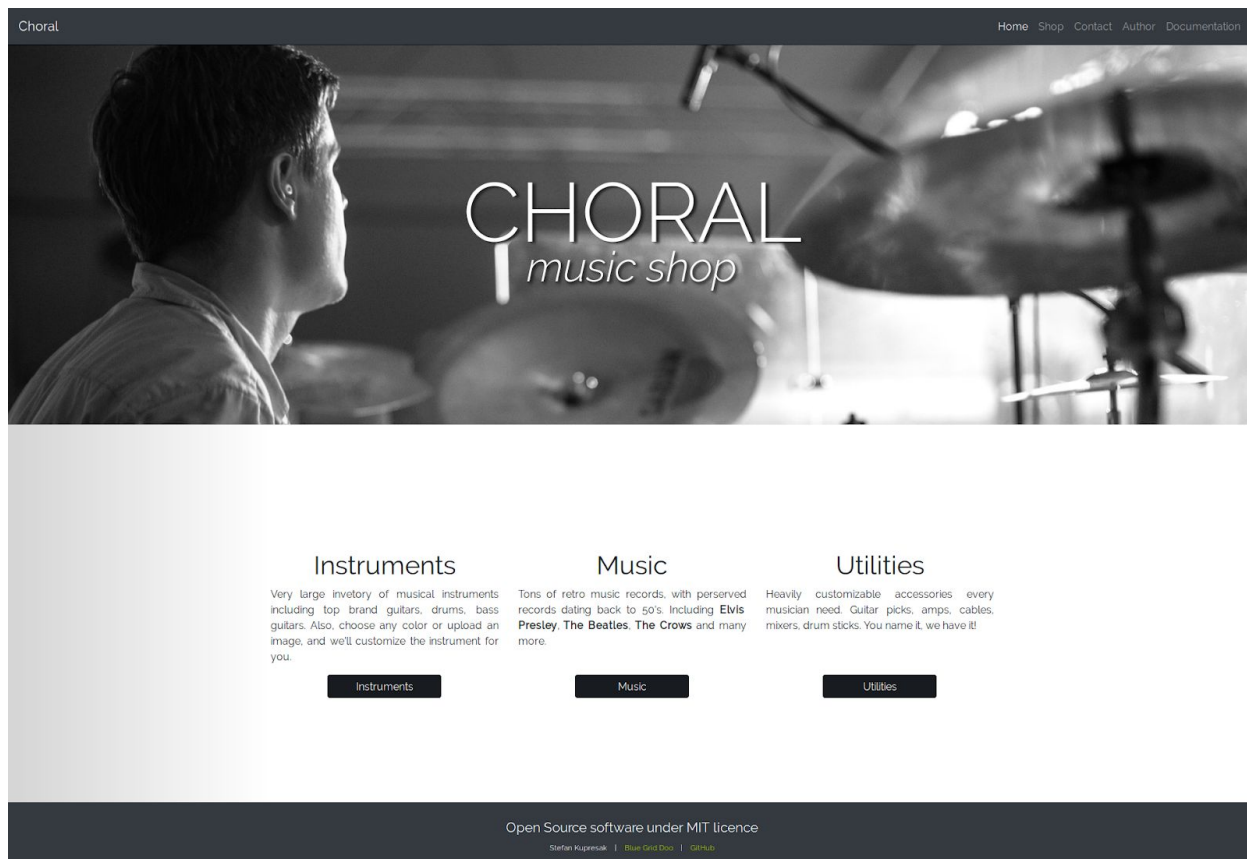
```
</url>
```

```
<url>
```

```
<loc>http://stefankupresak.bluegrid.io/store.php</loc>
<lastmod>2018-03-14T11:36:05+00:00</lastmod>
<priority>0.80</priority>
</url>
<url>
  <loc>http://stefankupresak.bluegrid.io/contact.php</loc>
  <lastmod>2018-03-14T11:36:05+00:00</lastmod>
  <priority>0.80</priority>
</url>
<url>
  <loc>http://stefankupresak.bluegrid.io/author.php</loc>
  <lastmod>2018-03-14T11:36:05+00:00</lastmod>
  <priority>0.80</priority>
</url>
<url>
  <loc>http://stefankupresak.bluegrid.io/documentation.pdf</loc>
  <lastmod>2018-03-14T11:22:14+00:00</lastmod>
  <priority>0.80</priority>
</url>
</urlset>
```

## Index.php

Index.html je stranica koja predstavlja reklamnu stranicu za sajt. Klikom na neko od tastera odlazi se na stranicu za listing tog pro

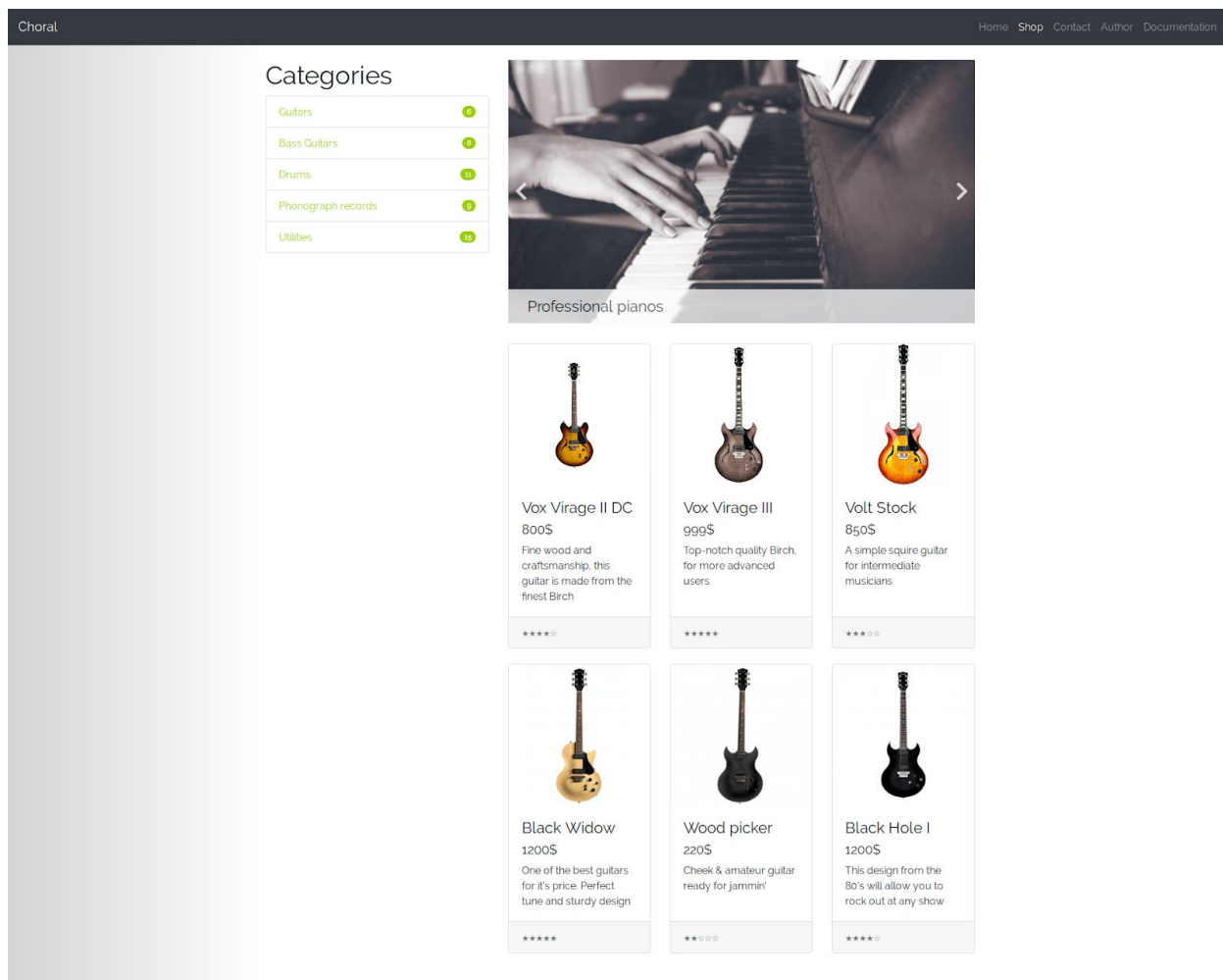


## Store.php

Store stranica predstavlja stranicu za dohvaćanje informacije o proizvodima kao i moj sopstveni slajder. Sam slajder uzima JSON listu labela koje će prikazivati zajedno sa animacijom slajda. Ukoliko se kursor nalazi u slajderu, prestaje slajdovanje.

Klikom na kategorije sa leve strane dobija se novi izbor gitara na stranici.

Klikom na određeni proizvod otvara se isti u modalu korišćenjem čuvene lightbox biblioteke.



## Contact.php

Kontakt je prosta stranica čija je jedina uloga da služi kao kontakt formular za sajt. Pritiskom na dugme navodno se šalje kontakt poruka serveru.

Takođe, formular se validira regularnim izrazima kako bi obezbedio validnost podataka.

Choral

HomeShopContactAuthorDocumentation

Address

Mada Center 6th floor, 379 Hudson St.  
New York, NY 10018 US

Lets Talk

+1 800 123 0079

General Support

contact@example.com

Feliciano!

Send Us A Message

TELL US YOUR NAME \*

First name

Last name

ENTER YOUR EMAIL \*

Eg. example@email.com

ENTER PHONE NUMBER

Eg. +1 800 000000

MESSAGE \*

Write us a message

SEND MESSAGE

Open Source software under MIT licence

Station Engineering | [Blue Grid Doo](#) | [GitHub](#)

## Author.php