

Visoka ICT škola

Web programiranje
Dokumentacija za sajt
chess openings

<http://80.211.144.82/chess/>

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1.Uvod

1.1. Korišćeni programski jezici i biblioteke

Prilikom izrade sajta korišćeni su html5, css3, javascript, ajax, jquery, json,xml, bootstrap, kao i php za anketu.

1.2.Opis Funkcionalnosti

Na index.html je odradjena anketa sa desne strane, kod ankete je poll.js fajl. Pomoću Jquery se hvata klik na dugme vote i prosledjuje se ajaxom strani poll.php koja obradjuje i upisuje glas. Na dugme get votes se ajaxom dohvataju i ispisuju rezultati glasanja.

Na strani white.html inicijalno se ucitava prazna strana sa samo jednim input poljem. Ova strana ucitava white.js u kome se nalazi jquery kod koji putem ajaxa dohvata fajl white.json i dinamički ga ispisuje u tabeli. U input polju se upisuje ECO šifra funkcijom on keyup se pretražuje i ispisuje ako postoji upisana vrednost.

Na strani black.html je sve ovo uradjeno na slican način samo ne uz pomoć jquery i ajax vec samo javascriptom i klikom na dugme, ovaj kod se nalazi u fajlu jsonBlack.js

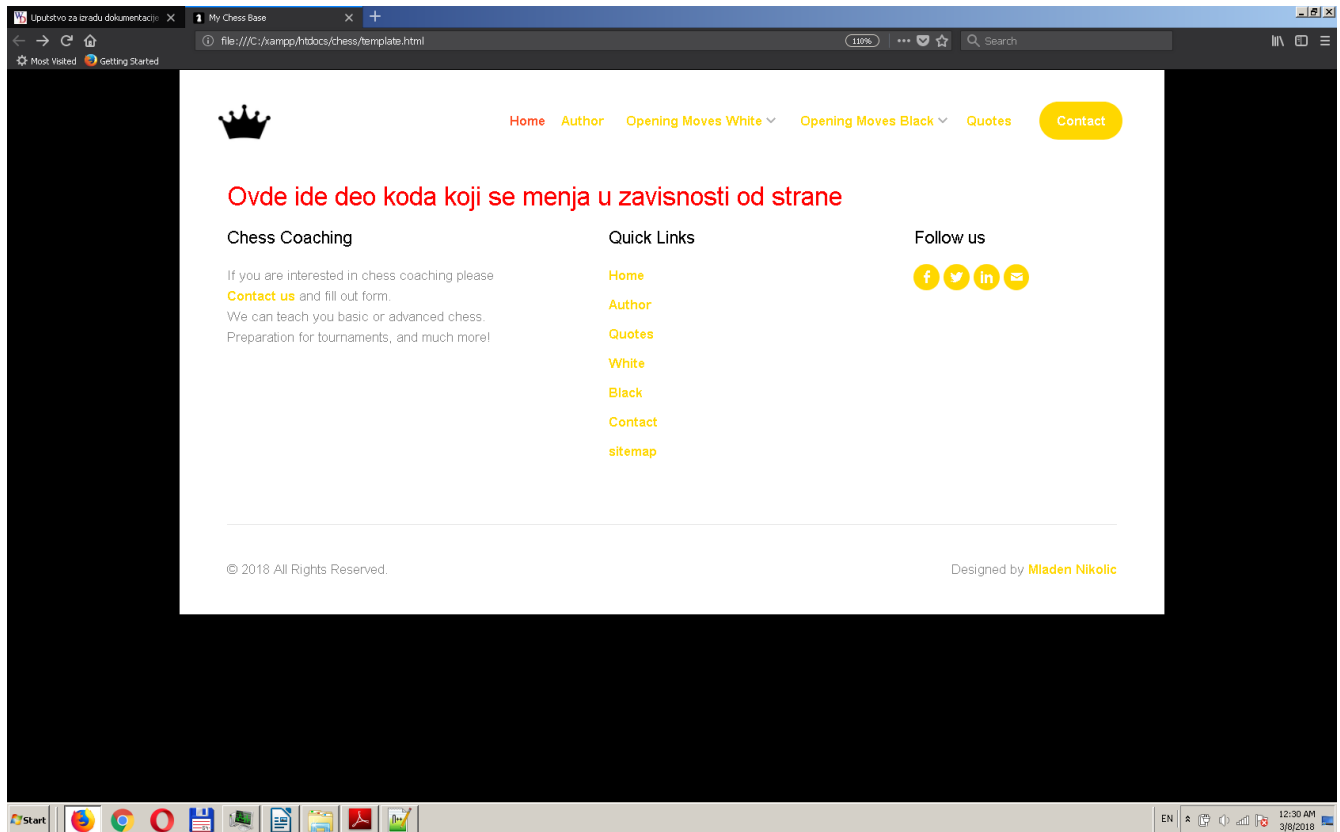
Na strani quotes.html se nalazi slajder koji na svakih 7 sekundi menja sliku, ili klikom na dugme next i prev ide se na sledeću odnosno prethodnu sliku. Ovaj kod se nalazi u fajlu slajder.js

Na strani contact.html je odradjen formular za kontakt. Klikom na submit uneti rezultati se proveravaju regularnim izrazima i u divu sa desne strane se ispisuju greške ili ako nema grešaka onda uneti podaci. Ovaj kod se nalazi u contact.js

Na svim stranicama na sajtu su odradjeni scroll to top, drop down menu i page loader, i ovaj kod se nalazi u fajlu main.js

1.3. Template

Template koji je korišćen za izradu strana



kod fajla

```
<!DOCTYPE html>
```

```
<!--[if lt IE 7]> <html class="no-js lt-ie9 lt-ie8 lt-ie7"> <![endif]-->
```

```
<!--[if IE 7]> <html class="no-js lt-ie9 lt-ie8"> <![endif]-->
```

```
<!--[if IE 8]> <html class="no-js lt-ie9"> <![endif]-->
```

```
<!--[if gt IE 8]><!--> <html class="no-js"> <!--<![endif]-->
```

```
<head>
```

```
<meta charset="utf-8">
```

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

```
<title>My Chess Base | Template</title>
```

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

```
<meta name="description" content="Chess opening moves database and more" />
```

```
<meta name="keywords" content="chess, chess openings, chess opening moves, chess openings and book moves" />
```

```
<meta name="author" content="Mladen Nikolic 72-15" />
```

```
<!-- Facebook and Twitter integration -->
```

```
<meta property="og:title" content="Chess opening moves database and more"/>
```

```
<meta property="og:site_name" content="My chess base"/>
```

```
<meta property="og:description" content="Chess opening moves database and more"/>
```

```
<meta name="twitter:title" content="Chess opening moves database and more" />
```

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

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

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

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

```
<!--[if lt IE 9]>
```

```
<script src="js/respond.min.js"></script>
```

```
<![endif]-->
```

```
</head>
```

```
<body class="boxed">
```

```
<!-- Loader -->
```

```
<div class="loader"></div>
```

```
<div id="wrap">
```

```
<div id="page">
<header id="header" role="banner">
<div class="container">
<a href="#" class="js-nav-toggle nav-toggle dark"><i></i></a>
<div id="logo"><a href="index.html"></a></div>
<nav id="main-nav" role="navigation">
<ul>
<li class="active"><a href="index.html">Home</a></li>
<li><a href="author.html">Author</a></li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="white.html">Opening Moves White</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="wruylopez.html">Ruy Lopez</a></li>
<li><a href="wqueen.html">Queen Gambit</a></li>
<li><a href="wking.html">King Gambit</a></li>
<li><a href="wsicilian">Sicilian defence</a></li>
</ul>
</div>
</div>
</li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="blach.html">Opening Moves Black</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="bdanish.html">Danish Gambit</a></li>
```

```
<li><a href="bitalian.html">Italian Game</a></li>
<li><a href="bruylopez.html">Ruy Lopez</a></li>
<li><a href="bqueen.html">Queen Gambit</a></li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</li>
```

```
<li><a href="quotes.html">Quotes</a></li>
```

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

```
</ul>
```

```
</nav>
```

```
</div>
```

```
</header>
```

```
<!-- Header -->
```

```
<!-- Content-->
```

```
<div class="section">
```

```
<div class="container">
```

```
<h2 style="color:red">Ovde ide deo koda koji se menja u zavisnosti od strane</h2>
```

```
</div>
```

```
</div>
```

```
<!-- Content -->
```

```
<!-- Footer -->
```

```
<footer id="footer" role="contentinfo">
```

```
<div class="container">
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-4 col-sm-12">
```

```
<div class="footer-widget">
```

```
<h3>Chess Coaching</h3>
```

```
<p>If you are interested in chess coaching please
```

```
<a href="contact.html">Contact us</a> and fill out form.</br>
```

```
We can teach you basic or advanced chess.</br>
```

```
Preparation for tournaments, and much more!</p>
```

```
</div>
```

```
</div>
```

```
<div class="col-md-3 col-md-push-1 col-sm-12 col-sm-push-0">
```

```
<div class="footer-widget">
```

```
<h3>Quick Links</h3>
```

```
<ul class="footer-link">
```

```
<li><a href="index.html">Home</a></li>
```

```
<li><a href="author.html">Author</a></li>
```

```
<li><a href="quotes.html">Quotes</a></li>
```

```
<li><a href="white.html">White</a></li>
```

```
<li><a href="black.html">Black</a></li>
```

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

```
<li><a href="sitemap.html">sitemap</a></li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
<div class="col-md-3 col-md-push-2 col-sm-12 col-sm-push-0">
```

```
<div class="footer-widget">
```

```
<h3>Follow us</h3>
```

```
<ul class="social">
```

```
<li class="facebook"><a href="#"><i class="icon-facebook2"></i></a></li>
```



```
<li class="twitter"><a href="#"><i class="icon-twitter"></i></a></li>
```

```
<li class="linkedin"><a href="#"><i class="icon-linkedin"></i></a></li>
```

```
<li class="message"><a href="#"><i class="icon-mail"></i></a></li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="row">
```

```
<div class="col-md-12">
```

```
<div class="copyright">
```

```
<p class="pull-left">&copy; 2018 All Rights Reserved. </p>
```

```
<p class="pull-right">Designed by <a href="author.html" >Mladen Nikolic</a>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

```
<!-- Footer -->
```

```
</div>
```

```
</div>
```

```
<div class="gototop js-top">
```

```
<a href="#" class="js-gotop"><i class="icon-chevron-down"></i></a>
```

```
</div>
```

```
<script src="js/jquery.min.js"></script>
```

```
<script src="js/bootstrap.min.js"></script>
```

```
<script src="js/main.js"></script>
```

```
</body>
```

```
</html>
```

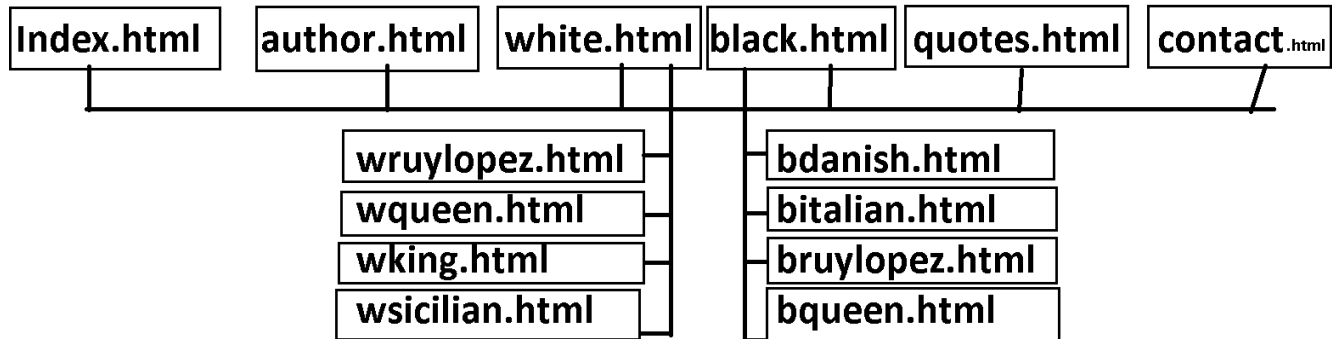
1.4. Korišćeni CSS

Korišćena biblioteka bootstrap za prikaz za mobilne uređaje, i icomoon za ikonice

2. Organizacija sajta

Sa svake stranice na sajtu se može otići na bilo koju drugu stranicu na sajtu

2.1. Organizaciona šema



2.2. sitemap

Na sajtu postoji sitemap.html kao i sitemap.xml, koji su napravljeni na sitemap generatoru

```
<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://80.211.144.82/chess/</loc><lastmod>2018-03-  
07T18:30:37+00:00</lastmod><priority>1.00</priority></url><url<loc>http://80.211.144.82/chess/i  
ndex.html</loc><lastmod>2018-03-  
07T18:30:37+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/a  
uthor.html</loc><lastmod>2018-03-  
07T18:30:39+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/w  
hite.html</loc><lastmod>2018-03-  
07T18:30:38+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/w  
ruylopez.html</loc><lastmod>2018-03-  
07T18:30:38+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/w  
queen.html</loc><lastmod>2018-03-  
07T18:30:37+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/w  
king.html</loc><lastmod>2018-03-  
07T18:30:37+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/w  
sicilian.html</loc><lastmod>2018-03-  
07T18:30:37+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/b  
lack.html</loc><lastmod>2018-03-  
07T18:30:36+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/b  
danish.html</loc><lastmod>2018-03-  
07T18:30:38+00:00</lastmod><priority>0.80</priority></url><url<loc>http://80.211.144.82/chess/b
```

italian.html</loc><lastmod>2018-03-
07T18:30:38+00:00</lastmod><priority>0.80</priority></url><url><loc>http://80.211.144.82/chess/b
ruylopez.html</loc><lastmod>2018-03-
07T18:30:38+00:00</lastmod><priority>0.80</priority></url><url><loc>http://80.211.144.82/chess/b
queen.html</loc><lastmod>2018-03-
07T18:30:39+00:00</lastmod><priority>0.80</priority></url><url><loc>http://80.211.144.82/chess/q
uotes.html</loc><lastmod>2018-03-
07T18:30:37+00:00</lastmod><priority>0.80</priority></url><url><loc>http://80.211.144.82/chess/c
ontact.html</loc><lastmod>2018-03-
07T18:30:36+00:00</lastmod><priority>0.80</priority></url></urlset>

2.3. Slike stranica i opis funkcionalnosti

Na **index.html** je sa desne strane nalazi se anketa, kod ankete je **poll.js** fajl. Pomoću Jquery se hvata klik na dugme vote i prosledjuje se ajaxom strani **poll.php** koja obradjuje i upisuje glas.

Na dugme **set votes** se dohvataju i ispisuju rezultati glasanja.

welcome to my chess opening base

Hello! My name is **Mladen Nikolic** and this is my chess opening database.
This site was made for educational purposes, and it facilitates the opening of
the chess game

What is chess?

Chess is a two-player strategy board game played on a chessboard, a checkered gameboard with 64 squares arranged in an 8×8 grid. Each player begins with 16 pieces: one king, one queen, two rooks, two knights, two bishops, and eight pawns. Each of the six piece types moves differently, with the most powerful being the queen and the least powerful the pawn. The objective is to checkmate the opponent's king by placing it under an inescapable threat of capture. To this end, a player's pieces are used to attack and capture the opponent's pieces, while supporting each other. In addition to checkmate, the game can be won by voluntary resignation of the opponent, which typically occurs when too much material is lost or checkmate appears inevitable. There are also several ways a game can end in a draw.

Checkmate

The word checkmate in chess come from the Persian phrase "Shah Mat" which means "the king is dead"

History of chess

Chess is believed to have originated in India sometime before the 7th century. The game was

Please Vote

What is your favorite opening

- Ruy Lopez
- Queen Gambit
- King Gambit
- Sicilian Defense

[Home](#)
[Author](#)
[Opening Moves White](#)
[Opening Moves Black](#)
[Quotes](#)
[Contact](#)

Insert ECO code:

ECO code	Opening Name	Main Line
C01	French Opening	1. e4 e6 2. Sf3 d5 3. exd5 exd5 4. d4
C41	Philidor defence	1. e4 e5 2. Sf3 d6 3. d4 exd4 4. Sxd4
C60	Ruy Lopez	1. e4 e5 2. Nf3 Nc6 3. Bb5
C62	Ruy Lopez, old Steinz defence	1. e4 e6 2. Sf3 d5 3. exd5 exd5 4. d4
C40	McConnell defence	1. e4 e5 2. Sf6 Df6
D06	Queen Gambit	1. d4 d5 2. c4
C30	King Gambit	1. e4 e5 2. f4
B20	Sicilian defence	1. e4 c5
C21	Center Game	1. e4 e5 2. d4 exd4 3. Sc3

Chess Coaching

If you are interested in chess coaching please

Quick Links

[Home](#)

Follow us



Na strani **white.html** inicijalno se ucitava prazna strana sa samo jednim input poljem. Ova strana ucitava **white.js** u kome se nalazi jquery kod koji putem ajaxa dohvata fajl **white.json** i dinamički ga

[Home](#)
[Author](#)
[Opening Moves White](#)
[Opening Moves Black](#)
[Quotes](#)
[Contact](#)

Insert ECO code:

- C30 King Gambit:
1. e4 e5 2. f4

ECO code	Opening Name	Main Line
C01	French Opening	1. e4 e6 2. Sf3 d5 3. exd5 exd5 4. d4
C41	Philidor defence	1. e4 e5 2. Sf3 d6 3. d4 exd4 4. Sxd4
C60	Ruy Lopez	1. e4 e5 2. Nf3 Nc6 3. Bb5
C62	Ruy Lopez, old Steinz defence	1. e4 e6 2. Sf3 d5 3. exd5 exd5 4. d4
C40	McConnell defence	1. e4 e5 2. Sf6 Df6
D06	Queen Gambit	1. d4 d5 2. c4
C30	King Gambit	1. e4 e5 2. f4
B20	Sicilian defence	1. e4 c5
C21	Center Game	1. e4 e5 2. d4 exd4 3. Sc3

Chess Coaching

If you are interested in chess coaching please

Quick Links

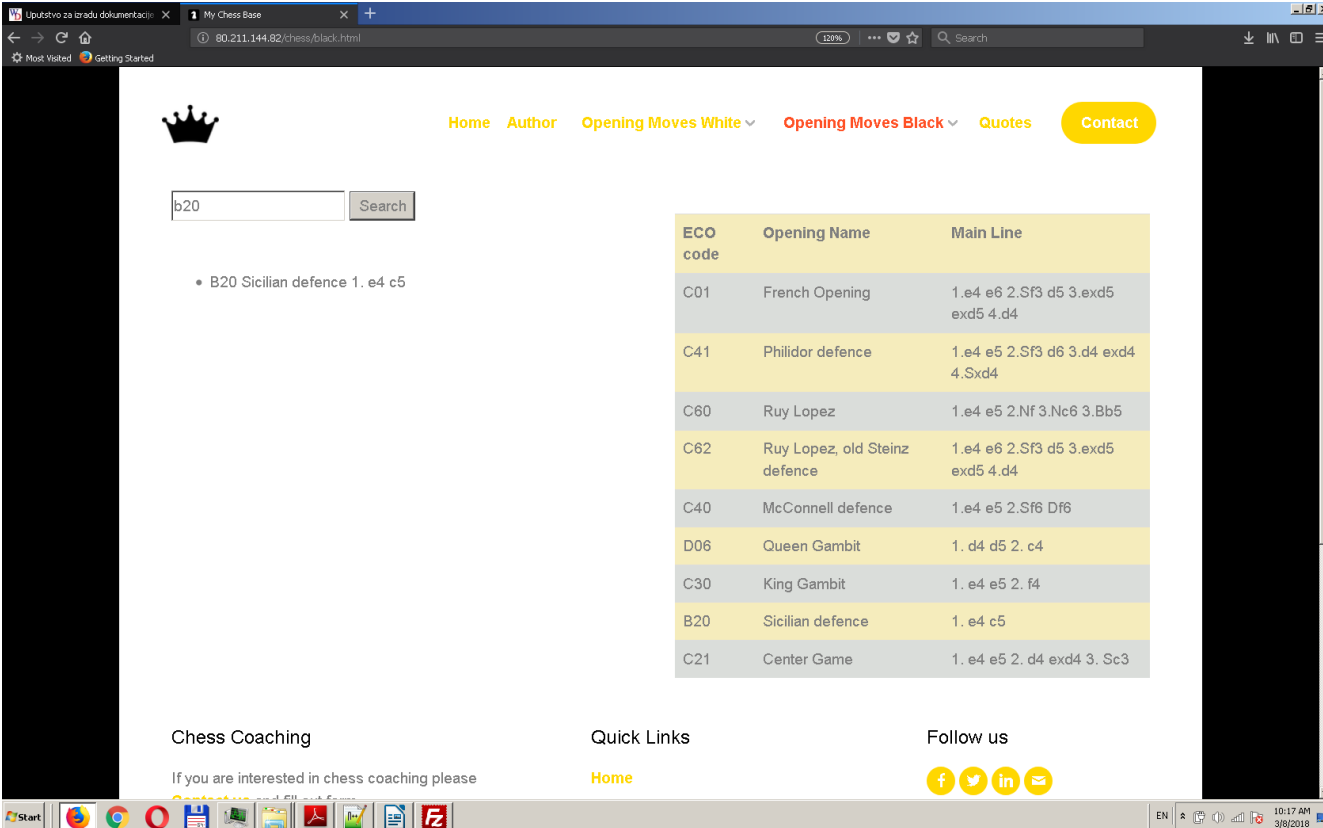
[Home](#)

Follow us



ispisuje u tabeli. U input polju se upisuje ECO šifra funkcijom on keyup se pretražuje i ispisuje ako postoji upisana vrednost.

Na strani **black.html** je su uradjene slicne funkcionalnosti kao na strani white.html samo ne uz pomoć jquery i ajax vec samo javascriptom i klikom na dugme, ovaj kod se nalazi u fajlu **jsonBlack.js**

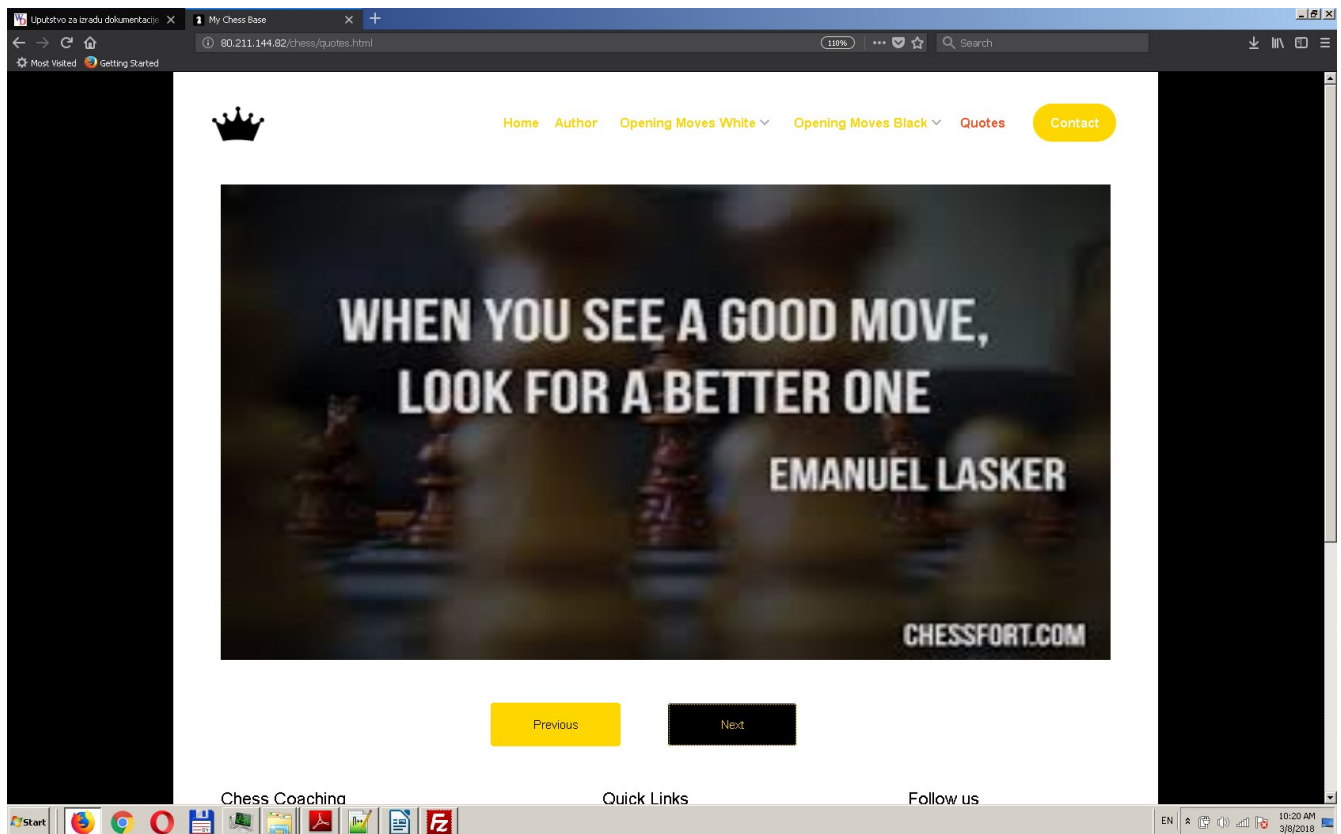


The screenshot shows a web browser window with the URL `80.211.144.82/chess/black.html`. The page features a navigation menu with links for Home, Author, Opening Moves White, Opening Moves Black, Quotes, and a Contact button. A search input field contains the text "b20" and a "Search" button. Below the search field, a list of results is displayed, including "B20 Sicilian defence 1. e4 c5". To the right, a table lists chess openings with their ECO codes, names, and main lines.

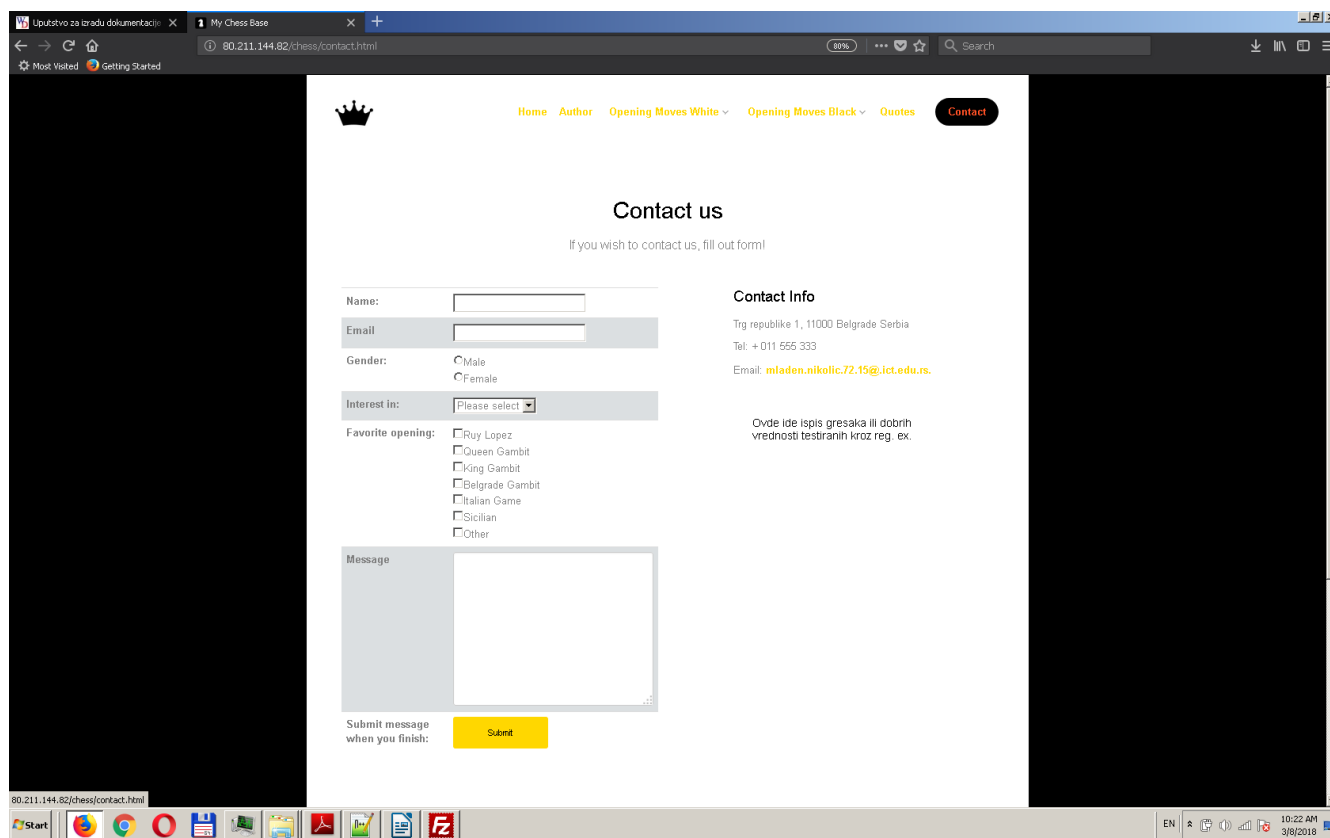
ECO code	Opening Name	Main Line
C01	French Opening	1. e4 e6 2. Sf3 d5 3. exd5 exd5 4. d4
C41	Philidor defence	1. e4 e5 2. Sf3 d6 3. d4 exd4 4. Sxd4
C60	Ruy Lopez	1. e4 e5 2. Nf3 3. Nc6 3. Bb5
C62	Ruy Lopez, old Steinz defence	1. e4 e6 2. Sf3 d5 3. exd5 exd5 4. d4
C40	McConnell defence	1. d4 e5 2. Sf6 Df6
D06	Queen Gambit	1. d4 d5 2. c4
C30	King Gambit	1. e4 e5 2. f4
B20	Sicilian defence	1. e4 c5
C21	Center Game	1. e4 e5 2. d4 exd4 3. Sc3

At the bottom of the page, there are sections for "Chess Coaching" (with the text "If you are interested in chess coaching please"), "Quick Links" (with a "Home" link), and "Follow us" (with social media icons for Facebook, Twitter, LinkedIn, and Email). The browser's taskbar at the bottom shows the Start button and several application icons, with the system tray displaying the time as 10:17 AM on 3/8/2016.

Na strani **quotes.html** se nalazi slajder koji na svakih 7 sekundi menja sliku, ili klikom na dugme next i prev ide se na sledeću odnosno prethodnu sliku. Ovaj kod se nalazi u fajlu **slajder.js**



Na strani **contact.html** je odradjen formular za kontakt. Klikom na submit uneti rezultati se proveravaju regularnim izrazima i u divu sa desne strane se ispisuju greške ili ako nema grešaka onda uneti podaci. Ovaj kod se nalazi u **contact.js**



3.Kodovi

3.1. index.html poll.js poll.php

```
<!DOCTYPE html>
<!--[if lt IE 7]> <html class="no-js lt-ie9 lt-ie8 lt-ie7"> <![endif]-->
<!--[if IE 7]> <html class="no-js lt-ie9 lt-ie8"> <![endif]-->
<!--[if IE 8]> <html class="no-js lt-ie9"> <![endif]-->
<!--[if gt IE 8]><!--> <html class="no-js"> <!--<![endif]-->
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<title>My Chess Base</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Chess opening moves database and more" />
<meta name="keywords" content="chess, chess openings, chess opening moves, chess openings and
book moves" />
<meta name="author" content="Mladen Nikolic 72-15" />

<!-- Facebook and Twitter integration -->
<meta property="og:title" content="Chess opening moves database and more"/>
<meta property="og:site_name" content="My chess base"/>
<meta property="og:description" content="Chess opening moves database and more"/>
<meta name="twitter:title" content="Chess opening moves database and more" />

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

```
<script src="js/jquery-3.3.1.min.js"></script>
```

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

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

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

```
<!--[if lt IE 9]>
```

```
<script src="js/respond.min.js"></script>
```

```
<![endif]-->
```

```
</head>
```

```
<body class="boxed">
```

```
<!-- Loader -->
```

```
<div class="loader"></div>
```

```
<div id="wrap">
```

```
<div id="page">
```

```
<header id="header" role="banner">
```

```
<div class="container">
```

```
<a href="#" class="js-nav-toggle nav-toggle dark"><i></i></a>
```

```
<div id="logo"><a href="index.html"></a></div>
```

```
<nav id="main-nav" role="navigation">
```

```
<ul>
```

```
<li class="active"><a href="index.html">Home</a></li>
```

```
<li><a href="author.html">Author</a></li>
```

```
<li class="has-sub">
```

```
<div class="drop-down-menu">
<a href="white.html">Opening Moves White</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="wruylopez.html">Ruy Lopez</a></li>
<li><a href="wqueen.html">Queen Gambit</a></li>
<li><a href="wking.html">King Gambit</a></li>
<li><a href="wsicilian.html">Sicilian defence</a></li>
</ul>
</div>
</div>
</li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="black.html">Opening Moves Black</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="bdanish.html">Danish Gambit</a></li>
<li><a href="bitalian.html">Italian Game</a></li>
<li><a href="bruylopez.html">Ruy Lopez</a></li>
<li><a href="bqueen.html">Queen Gambit</a></li>

</ul>
</div>
</div>
</li>
<li><a href="quotes.html">Quotes</a></li>
<li class="cta"><a href="contact.html">Contact</a></li>
</ul>
```

```
</nav>
```

```
</div>
```

```
</header>
```

```
<!-- Header -->
```

```
<div class="slider">
```

```
<div class="container">
```

```

```

```
</div>
```

```
</div>
```

```
<!-- Slider -->
```

```
<div id="intro" class="section">
```

```
<div class="container">
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-8 col-md-offset-2 text-center ts-intro">
```

```
<h1>Welcome to my chess opening base</h1>
```

```
<p class="lead">Hello! My name is <a href="author.html" target="_blank">Mladen Nikolic</a> and  
this is my chess opening database.</br>
```

```
This site was made for educational purposes, and it facilitates the opening of the chess game</p>
```

```
</div>
```

```
</div>
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-8" id="content">
```

```
<h2>What is chess?</h2>
```

```
<p>Chess is a two-player strategy board game played on a chessboard, a checkered gameboard with  
64 squares arranged in an 8×8 grid.
```

```
Each player begins with 16 pieces: one king, one queen, two rooks, two knights, two bishops, and  
eight pawns. Each of the six piece types moves differently, with the most powerful being the queen and  
the least powerful the pawn. The objective is to checkmate the opponent's king by placing it under an
```

inescapable threat of capture. To this end, a player's pieces are used to attack and capture the opponent's pieces, while supporting each other. In addition to checkmate, the game can be won by voluntary resignation of the opponent, which typically occurs when too much material is lost or checkmate appears inevitable. There are also several ways a game can end in a draw.

</p>

<h3>Checkmate</h3>

<p>The word checkmate in chess come from the Persian phrase </br>

"Shah Mat" which means "the king is dead"</p>

<h3>History of chess</h3>

<p>Chess is believed to have originated in India sometime before the 7th century. The game was derived from the Indian game chaturanga, which is also the likely ancestor of the Eastern strategy games xiangqi, janggi, and shogi. (A minority view holds that chess originated in China.) The pieces assumed their current powers in Spain in the late 15th century; the rules were standardized in the 19th century.</p>

<h2>Phases of the game</h2>

<p>There are 3 phase of the game

Opening

Middle game

Endgame

On this site i will put some of my favorite opening line for White and Black pieces.

</p>

<h3>What is opening phase?</h3>

<p>A chess opening is the group of initial moves of a game (the "opening moves").</br>

Recognized sequences of opening moves are referred to as openings and have been given names such as the Ruy Lopez or Sicilian Defense. They are catalogued in reference works such as the Encyclopaedia of Chess Openings.</br>

There are dozens of different openings, varying widely in character from quiet positional play </br>

(for example, the Réti Opening) to very aggressive (the Latvian Gambit). In some opening lines,</br>

the exact sequence considered best for both sides has been worked out to more than 30 moves. Professional players spend years studying openings and continue doing so throughout their careers, as opening theory continues to evolve.</br>

The fundamental strategic aims of most openings are similar:</br>

Development: This is the technique of placing the pieces (particularly bishops and knights) on useful squares where they will have an optimal impact on the game.

Control of the center: Control of the central squares allows pieces to be moved to any part of the board relatively easily, and can also have a cramping effect on the opponent.

King safety: It is critical to keep the king safe from dangerous possibilities. A correctly timed castling can often enhance this.

Pawn structure: Players strive to avoid the creation of pawn weaknesses such as isolated, doubled, or backward pawns, and pawn islands – and to force such weaknesses in the opponent's position.

Most players and theoreticians consider that White, by virtue of the first move, begins the game with a small advantage. This initially gives White the initiative. Black usually strives to neutralize White's advantage and achieve equality, or to develop dynamic counterplay in an unbalanced position.</p>

</div>

<div class="col-md-4" id="sidebar">

<div class="service text-left">

<h3>Please Vote</h3>

<div id="anketa">

<form id="formaAnketa">

<h4>What is your favorite opening</h4>

<input type="radio" name="rbOpen" value="0"> Ruy Lopez

<input type="radio" name="rbOpen" value="1"> Queen Gambit

<input type="radio" name="rbOpen" value="2"> King Gambit

<input type="radio" name="rbOpen" value="3"> Sicilian Defense

<input type="button" value="Vote" id="btnVote">


```
<input type="button" value="See Votes" id="btnGetVotes">
</form>
</div>
<div id="show">
</div>
</ul>
</div>
</div>
</div>

</div>
</div>
<!-- Content home -->

<!-- Footer -->
<footer id="footer" role="contentinfo">
<div class="container">
<div class="row row-bottom-padded-sm">
<div class="col-md-4 col-sm-12">
<div class="footer-widget">
<h3>Chess Coaching</h3>
<p>If you are interested in chess coaching please
<a href="contact.html">Contact us</a> and fill out form.</br>
We can teach you basic or advanced chess.</br>
Preparation for tournaments, and much more!</p>
</div>
</div>
<div class="col-md-3 col-md-push-1 col-sm-12 col-sm-push-0">
<div class="footer-widget">
```

Quick Links

<ul class="footer-link">

Home

Author

Quotes

White

Black

Contact

 Dokumentacija

sitemap

</div>

</div>

<div class="col-md-3 col-md-push-2 col-sm-12 col-sm-push-0">

<div class="footer-widget">

Follow us

<ul class="social">

<li class="facebook"><i class="icon-facebook2"></i>

<li class="twitter"><i class="icon-twitter"></i>

<li class="linkedin"><i class="icon-linkedin"></i>

<li class="message"><i class="icon-mail"></i>

</div>

</div>

</div>

<div class="row">

<div class="col-md-12">

```
<div class="copyright">
```

```
<p class="pull-left">&copy; 2018 All Rights Reserved. </p>
```

```
<p class="pull-right">Designed by <a href="author.html" >Mladen Nikolic</a>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

```
<!-- Footer -->
```

```
</div>
```

```
</div>
```

```
<div class="gototop js-top">
```

```
<a href="#" id="goTop" class="js-gotop"><i class="icon-chevron-down"></i></a>
```

```
</div>
```

```
<script src="js/poll.js"></script>
```

```
<script src="js/bootstrap.min.js"></script>
```

```
<script src="js/main.js"></script>
```

```
</body>
```

```
</html>
```

poll.js

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

    $("#btnVote").click(function(){
    var vote = $("input[name='rbOpen']:checked").val();
    vote = parseInt(vote);

    var voteObj = { "vote": vote}
    $.ajax({
    type: 'POST',
    url: 'poll.php',
    // dataType: 'json', - vraca se tekst
    data: voteObj,
    success: function(podaci){
    console.log(podaci);
    },
    error : function(greske){
    console.log(greske);
    }
    });
    });

    $("#btnGetVotes").click(function(){

    $.ajax({
    type: 'GET',
    url: 'poll.txt',
```

```
success: function(podaci){
podaci=podaci.split("|");
var tekst = "</br>";

tekst += "<table class='table'><tr><td>Ruy Lopez</td><td>" + podaci[0] + "</td></tr>";
tekst += "<tr><td>Queen Gambit</td><td>" + podaci[1] + "</td></tr>";
tekst += "<tr><td>King Gambit</td><td>" + podaci[2] + "</td></tr>";
tekst += "<tr><td>Sicilian Defense</td><td>" + podaci[3] + "</td></tr></table>";

$("#show").html(tekst);
}

});

});

});
```

poll.php

```
<?php
$vote = $_REQUEST['vote'];

//preuzima stanje glasova
$filename = "poll.txt";
$content = file($filename);

//dodavanje glasa
$array = explode("||", $content[0]);
$ruylopez = $array[0];
$queen = $array[1];
$king = $array[2];
$sicilian = $array[3];

if ($vote == 0) {
    $ruylopez = $ruylopez + 1;
}
if ($vote == 1) {
    $queen = $queen + 1;
}
if ($vote == 2) {
    $king = $king + 1;
}
if ($vote == 3) {
    $sicilian = $sicilian + 1;
}
```

```
//upis glasova
$insertvote = $ruylopez."||".$queen."||".$king."||".$sicilian;
$fp = fopen($filename,"w");
fputs($fp,$insertvote);
fclose($fp);
?>
```

3.2. white.html white.js white.json

White.html

```
<!DOCTYPE html>
<!--[if lt IE 7]> <html class="no-js lt-ie9 lt-ie8 lt-ie7"> <![endif]-->
<!--[if IE 7]> <html class="no-js lt-ie9 lt-ie8"> <![endif]-->
<!--[if IE 8]> <html class="no-js lt-ie9"> <![endif]-->
<!--[if gt IE 8]><!--> <html class="no-js"> <!--<![endif]-->
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<title>My Chess Base|White moves</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Chess opening moves database and more" />
<meta name="keywords" content="chess, chess openings, chess opening moves, chess openings and
book moves" />
<meta name="author" content="Mladen Nikolic 72-15" />

<!-- Facebook and Twitter integration -->
<meta property="og:title" content="Chess opening moves database and more"/>
<meta property="og:site_name" content="Mz chess base"/>
<meta property="og:description" content="Chess opening moves database and more"/>
<meta name="twitter:title" content="Chess opening moves database and more" />

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

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



```
<link rel="stylesheet" href="css/icomoon.css">
<link rel="stylesheet" href="css/style.css">
<!--[if lt IE 9]>
<script src="js/respond.min.js"></script>
<![endif]-->
<script src="js/jquery-3.3.1.min.js"></script>
</head>
<body class="boxed">
<!-- Loader -->
<div class="loader"></div>

<div id="wrap">

<div id="page">
<header id="header" role="banner">
<div class="container">
<a href="#" class="js-nav-toggle nav-toggle dark"><i></i></a>
<div id="logo"><a href="index.html"></a></div>
<nav id="main-nav" role="navigation">
<ul>
<li><a href="index.html">Home</a></li>
<li><a href="author.html">Author</a></li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="white.html" style="color: #FF5126;">Opening Moves White</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="wruylopez.html">Ruy Lopez</a></li>
<li><a href="wqueen.html">Queen Gambit</a></li>
```

```
<li><a href="wking.html">King Gambit</a></li>
<li><a href="wsicilian.html">Sicilian defence</a></li>
</ul>
</div>
</div>
</li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="black.html">Opening Moves Black</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="bdanish.html">Danish Gambit</a></li>
<li><a href="bitalian.html">Italian Game</a></li>
<li><a href="bruylopez.html">Ruy Lopez</a></li>
<li><a href="bqueen.html">Queen Gambit</a></li>
</ul>
</div>
</div>
</li>
<li><a href="quotes.html">Quotes</a></li>
<li class="cta"><a href="contact.html">Contact</a></li>
</ul>
</nav>
</div>
</header>
<!-- Header -->

<!-- Content white -->
```

```
<div class="section">
<div class="container">
<div class="row row-bottom-padded-sm">
<div class="col-md-6">
<form>
<h4>Insert ECO code: </h4>
<input type="text" placeholder="Insert ECO code: " id="search"/>
</form>
<div class="show"></div>
</div>
<div class="col-md-6 padded-top">
<div id="white"></div>
</div>
</div>
</div>
<!-- Content -->

<!-- Footer -->
<footer id="footer" role="contentinfo">
<div class="container">
<div class="row row-bottom-padded-sm">
<div class="col-md-4 col-sm-12">
<div class="footer-widget">
<h3>Chess Coaching</h3>
<p>If you are interested in chess coaching please
<a href="contact.html">Contact us</a> and fill out form.</br>
```

We can teach you basic or advanced chess.</br>

Preparation for tournaments, and much more!</p>

</div>

</div>

<div class="col-md-3 col-md-push-1 col-sm-12 col-sm-push-0">

<div class="footer-widget">

<h3>Quick Links</h3>

<ul class="footer-link">

Home

Author

Quotes

White

Black

Contact

sitemap

</div>

</div>

<div class="col-md-3 col-md-push-2 col-sm-12 col-sm-push-0">

<div class="footer-widget">

<h3>Follow us</h3>

<ul class="social">

<li class="facebook"><i class="icon-facebook2"></i>

<li class="twitter"><i class="icon-twitter"></i>

<li class="linkedin"><i class="icon-linkedin"></i>

<li class="message"><i class="icon-mail"></i>

</div>

</div>

</div>

<div class="row">

<div class="col-md-12">

<div class="copyright">

<p class="pull-left">© 2018 All Rights Reserved. </p>

<p class="pull-right">Designed by Mladen Nikolic

</div>

</div>

</div>

</div>

</footer>

<!-- Footer -->

</div>

</div>

<div class="gototop js-top">

<i class="icon-chevron-down"></i>

</div>

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

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

</body>

</html>

white.js

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

    //dohvatanje putem ajaxa

    $.ajax({

    type: 'GET',

    url: 'js/white.json',

    success: function(podaci){

        //prikaz dobijenog json fajla

        var tekst = "";

        tekst += "<table class='table'>";

        tekst += "<tr><th>ECO code</th><th>Opening Name</th><th>Main Line</th></tr>";

        for(var i = 0; i<podaci.length; i++){

            tekst+="<tr>"+<td>"+podaci[i].eco+"</td>"+<td>"+podaci[i].name

            +"</td>"+<td>"+podaci[i].moves+"</td>";

            tekst+="</td></tr>";

        }

        tekst+="</table>";

        $("#white").append(tekst);

    }

    //pretraga jsona unosom u textualno polje

    $('#search').on("keyup", pretraziJson);

    function pretraziJson(){

        var unos = document.querySelector("#search").value;

        unos = unos.toUpperCase();
```

```

console.log(unos);
var ispis = "<ul>"; var brojac=0;
for(var i=0;i<podaci.length; i++){
if(podaci[i].eco == unos){ brojac++;
ispis += "<li><h3>" + podaci[i].eco + " " + podaci[i].name + ":<br> " + podaci[i].moves +
"</h3></li>";
}
}
ispis += "</ul>";
if(brojac==0)
ispis += "Not found any";
console.log(brojac);
document.querySelector('.show').innerHTML = ispis;
}
}

}); //kraj ajaxa

});

```

white.json

```

[
{
    "eco": "C01",
    "name": "French Opening",
    "moves": "1.e4 e6 2.Sf3 d5 3.exd5 exd5 4.d4"
},
{
    "eco": "C41",

```

"name": "Philidor defence",
"moves": "1.e4 e5 2.Sf3 d6 3.d4 exd4 4.Sxd4"

},

{

"eco": "C60",
"name": "Ruy Lopez",
"moves": "1.e4 e5 2.Nf3 3.Nc6 3.Bb5"

},

{

"eco": "C62",
"name": "Ruy Lopez, old Steinz defence",
"moves": "1.e4 e6 2.Sf3 d5 3.exd5 exd5 4.d4"

},

{

"eco": "C40",
"name": "McConnell defence",
"moves": "1.e4 e5 2.Sf6 Df6"

},

{

"eco": "D06",
"name": "Queen Gambit",
"moves": "1. d4 d5 2. c4"

},

{

"eco": "C30",

"name": "King Gambit",

"moves": "1. e4 e5 2. f4"

},

{

"eco": "B20",

"name": "Sicilian defence",

"moves": "1. e4 c5"

},

{

"eco": "C21",

"name": "Center Game",

"moves": "1. e4 e5 2. d4 exd4 3. Sc3"

}

]

3.3. black.html

jsonBlack.js

Black.html

```
<!DOCTYPE html>
<!--[if lt IE 7]> <html class="no-js lt-ie9 lt-ie8 lt-ie7"> <![endif]-->
<!--[if IE 7]> <html class="no-js lt-ie9 lt-ie8"> <![endif]-->
<!--[if IE 8]> <html class="no-js lt-ie9"> <![endif]-->
<!--[if gt IE 8]><!--> <html class="no-js"> <!--<![endif]-->
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<title>My Chess Base</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Chess opening moves database and more" />
<meta name="keywords" content="chess, chess openings, chess opening moves, chess openings and
book moves" />
<meta name="author" content="Mladen Nikolic 72-15" />

<!-- Facebook and Twitter integration -->
<meta property="og:title" content="Chess opening moves database and more"/>
<meta property="og:site_name" content="Mz chess base"/>
<meta property="og:description" content="Chess opening moves database and more"/>
<meta name="twitter:title" content="Chess opening moves database and more" />

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

```
<link rel="stylesheet" href="css/bootstrap.css">
<link rel="stylesheet" href="css/icomoon.css">
<link rel="stylesheet" href="css/style.css">
<!--[if lt IE 9]>
<script src="js/respond.min.js"></script>
<![endif]-->

</head>
<body class="boxed">
<!-- Loader -->
<div class="loader"></div>

<div id="wrap">

<div id="page">
<header id="header" role="banner">
<div class="container">
<a href="#" class="js-nav-toggle nav-toggle dark"><i></i></a>
<div id="logo"><a href="index.html"></a></div>
<nav id="main-nav" role="navigation">
<ul>
<li><a href="index.html">Home</a></li>
<li><a href="author.html">Author</a></li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="white.html">Opening Moves White</a>
<div class="dropdown-menu-wrap">
<ul>
```

Ruy Lopez

Queen Gambit

King Gambit

Sicilian defence

</div>

</div>

<li class="has-sub">

<div class="drop-down-menu">

Opening Moves Black

<div class="dropdown-menu-wrap">

Danish Gambit

Italian Game

Ruy Lopez

Queen Gambit

</div>

</div>

Quotes

<li class="cta">Contact

</nav>

</div>

</header>

<!-- Header -->

```
<!-- Content black -->
```

```
<div class="section">
```

```
<div class="container">
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-6">
```

```
<form>
```

```
<input type="text" placeholder="Insert ECO code: " id="search"/>
```

```
<input type="button" value="Search" id="btnSearch" />
```

```
</form>
```

```
<div class="show"></div>
```

```
</div>
```

```
<div class="col-md-6 padded-top">
```

```
<div id="black"></div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- Content -->
```

```
<!-- Footer -->
```

```
<footer id="footer" role="contentinfo">
```

```
<div class="container">
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-4 col-sm-12">
```

```
<div class="footer-widget">
```

```
<h3>Chess Coaching</h3>
```

<p>If you are interested in chess coaching please

Contact us and fill out form.</br>

We can teach you basic or advanced chess.</br>

Preparation for tournaments, and much more!</p>

</div>

</div>

<div class="col-md-3 col-md-push-1 col-sm-12 col-sm-push-0">

<div class="footer-widget">

<h3>Quick Links</h3>

<ul class="footer-link">

Home

Author

Quotes

White

Black

Contact

sitemap

</div>

</div>

<div class="col-md-3 col-md-push-2 col-sm-12 col-sm-push-0">

<div class="footer-widget">

<h3>Follow us</h3>

<ul class="social">

<li class="facebook"><i class="icon-facebook2"></i>

<li class="twitter"><i class="icon-twitter"></i>

<li class="linkedin"><i class="icon-linkedin"></i>

<li class="message"><i class="icon-mail"></i>

</div>

</div>

</div>

<div class="row">

<div class="col-md-12">

<div class="copyright">

<p class="pull-left">© 2018 All Rights Reserved. </p>

<p class="pull-right">Designed by Mladen Nikolic

</div>

</div>

</div>

</div>

</footer>

<!-- Footer -->

</div>

</div>

<div class="gototop js-top">

<i class="icon-chevron-down"></i>

</div>

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

<script src="js/jquery.min.js"></script>

<script src="js/bootstrap.min.js"></script>

<script src="js/main.js"></script>

</body></html>

jsonBlack.js

```
//json
var black = [
{
    eco: "C01",
    name: "French Opening",
    moves: "1.e4 e6 2.Sf3 d5 3.exd5 exd5 4.d4"
},
{
    eco: "C41",
    name: "Philidor defence",
    moves: "1.e4 e5 2.Sf3 d6 3.d4 exd4 4.Sxd4"
},
{
    eco: "C60",
    name: "Ruy Lopez",
    moves: "1.e4 e5 2.Nf3 Nc6 3.Bb5"
},
{
    eco: "C62",
    name: "Ruy Lopez, old Steinz defence",
    moves: "1.e4 e6 2.Sf3 d5 3.exd5 exd5 4.d4"
},
{
    eco: "C40",
    name: "McConnell defence",
    moves: "1.e4 e5 2.Sf6 Df6"
},
{
    eco: "D06",
    name: "Queen Gambit",
    moves: "1. d4 d5 2. c4"
},
{
    eco: "C30",
    name: "King Gambit",
    moves: "1. e4 e5 2. f4"
},
{
    eco: "B20",
    name: "Sicilian defence",
    moves: "1. e4 c5"
},
{
    eco: "C21",
    name: "Center Game",
    moves: "1. e4 e5 2. d4 exd4 3. Sc3"
}
];
```



```

//prikaz json black
var tekst = "";
tekst += "<table class='table'>";
tekst += "<tr><th>ECO code</th><th>Opening Name</th><th>Main Line</th></tr>";
for(var i = 0; i<black.length; i++){
    tekst+="<tr>"+<td>"+black[i].eco+"</td>"+<td>"+black[i].name
+ "</td>"+<td>"+black[i].moves+"</td>";
    tekst+="</td></tr>";
}
tekst+="</table>";
document.querySelector('#black').innerHTML = tekst;

//pretraga json black
window.onload = function(){

document.querySelector("#btnSearch").addEventListener("click",pretraziJson);
};
function pretraziJson() {
    var unos = document.querySelector("#search").value;
    unos = unos.toUpperCase();
    console.log(unos);
    var ispispis = "<ul>"; var brojac=0;
for(var i=0;i<black.length; i++){
    if(black[i].eco == unos){ brojac++;
    ispispis += "<li>" + black[i].eco + " " + black[i].name + " " + black[i].moves
+ "</li>";
}}
ispispis += "</ul>";
if(brojac==0)
    ispispis += "Not found";
console.log(brojac);
document.querySelector('.show').innerHTML = ispispis;

}

```

3.4. quotes.html slajder.js

Quotes.html

```
<!DOCTYPE html>
<!--[if lt IE 7]> <html class="no-js lt-ie9 lt-ie8 lt-ie7"> <![endif]-->
<!--[if IE 7]> <html class="no-js lt-ie9 lt-ie8"> <![endif]-->
<!--[if IE 8]> <html class="no-js lt-ie9"> <![endif]-->
<!--[if gt IE 8]><!--> <html class="no-js"> <!--<![endif]-->
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<title>My Chess Base</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Chess opening moves database and more" />
<meta name="keywords" content="chess, chess openings, chess opening moves, chess openings and
book moves" />
<meta name="author" content="Mladen Nikolic 72-15" />

<!-- Facebook and Twitter integration -->
<meta property="og:title" content="Chess opening moves database and more"/>
<meta property="og:site_name" content="My chess base"/>
<meta property="og:description" content="Chess opening moves database and more"/>
<meta name="twitter:title" content="Chess opening moves database and more" />

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

```
<link rel="stylesheet" href="css/bootstrap.css">
<link rel="stylesheet" href="css/icomoon.css">
<link rel="stylesheet" href="css/style.css">
<!--[if lt IE 9]>
<script src="js/respond.min.js"></script>
<![endif]-->

</head>
<body class="boxed">
<!-- Loader -->
<div class="loader"></div>

<div id="wrap">

<div id="page">
<header id="header" role="banner">
<div class="container">
<a href="#" class="js-nav-toggle nav-toggle dark"><i></i></a>
<div id="logo"><a href="index.html"></a></div>
<nav id="main-nav" role="navigation">
<ul>
<li><a href="index.html">Home</a></li>
<li><a href="author.html">Author</a></li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="white.html">Opening Moves White</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="wruylopez.html">Ruy Lopez</a></li>
```

```
<li><a href="wqueen.html">Queen Gambit</a></li>
<li><a href="wking.html">King Gambit</a></li>
<li><a href="wsicilian.html">Sicilian defence</a></li>
</ul>
</div>
</div>
</li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="blach.html">Opening Moves Black</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="bdanish.html">Danish Gambit</a></li>
<li><a href="bitalian.html">Italian Game</a></li>
<li><a href="bruylopez.html">Ruy Lopez</a></li>
<li><a href="bqueen.html">Queen Gambit</a></li>

</ul>
</div>
</div>
</li>
<li class="active"><a href="quotes.html" >Quotes</a></li>
<li class="cta"><a href="contact.html">Contact</a></li>
</ul>
</nav>
</div>
</header>
<!-- Header -->
```

<!-- Content quotes -->

<div class="container">

<div id="slike">

</div>

<div id="navPhoto">

<td><input type="button" value="Previous" class="btn btn-primary" id="prev"/></td>

<td><input type="button" value="Next" class="btn btn-primary" id="next"/></td>

</div>

</div>

<!-- Content -->

```
<!-- Footer -->
<footer id="footer" role="contentinfo">
<div class="container">
<div class="row row-bottom-padded-sm">
<div class="col-md-4 col-sm-12">
<div class="footer-widget">
<h3>Chess Coaching</h3>
<p>If you are interested in chess coaching please
<a href="contact.html">Contact us</a> and fill out form.</br>
We can teach you basic or advanced chess.</br>
Preparation for tournaments, and much more!</p>
</div>
</div>
<div class="col-md-3 col-md-push-1 col-sm-12 col-sm-push-0">
<div class="footer-widget">
<h3>Quick Links</h3>
<ul class="footer-link">
<li><a href="index.html">Home</a></li>
<li><a href="author.html">Author</a></li>
<li><a href="quotes.html">Quotes</a></li>
<li><a href="white.html">White</a></li>
<li><a href="black.html">Black</a></li>
<li><a href="contact.html">Contact</a></li>
<li><a href="#">sitemap</a></li>
</ul>
</div>
</div>
<div class="col-md-3 col-md-push-2 col-sm-12 col-sm-push-0">
```



```
</div>

<script src="js/jquery.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<script src="js/main.js"></script>
<script src="js/slajder.js"></script>
</body>
</html>
```

slajder.js

```
$(document).ready(function(){ slideShow(); });
```

```
function slideShow(){
```

```
    var trenutna = $('#slike .aktivna');
```

```
    var sledeca = trenutna.next().length ? trenutna.next() : trenutna.parent().children(':first');
```

```
    trenutna.removeClass('aktivna');
```

```
    sledeca.addClass('aktivna');
```

```
    setTimeout(slideShow, 7000);
```

```
}
```

```
document.querySelector("#next").addEventListener("click", nextPhoto);
```

```
function nextPhoto(){
```

```
    var trenutna = $('#slike .aktivna');
```

```
    var sledeca = trenutna.next().length ? trenutna.next() : trenutna.parent().children(':first');
```

```
    trenutna.removeClass('aktivna');
```

```
    sledeca.addClass('aktivna');
```

```
}
```



```
document.querySelector("#prev").addEventListener("click", prevPhoto);  
function prevPhoto(){  
    var trenutna = $('#slike .aktivna');  
    var prethodna = trenutna.prev() ? trenutna.prev() : trenutna.parent().children(':last');  
    trenutna.removeClass('aktivna');  
    prethodna.addClass('aktivna');  
}
```

3.5. contact.html contact.js

Contact.html

```
<!DOCTYPE html>
<!--[if lt IE 7]> <html class="no-js lt-ie9 lt-ie8 lt-ie7"> <![endif]-->
<!--[if IE 7]> <html class="no-js lt-ie9 lt-ie8"> <![endif]-->
<!--[if IE 8]> <html class="no-js lt-ie9"> <![endif]-->
<!--[if gt IE 8]><!--> <html class="no-js"> <!--<![endif]-->
<head>
<meta charset="utf-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<title>My Chess Base | Contact</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta name="description" content="Chess opening moves database and more" />
<meta name="keywords" content="chess, chess openings, chess opening moves, chess openings and
book moves" />
<meta name="author" content="Mladen Nikolic 72-15" />

<!-- Facebook and Twitter integration -->
<meta property="og:title" content="Chess opening moves database and more"/>
<meta property="og:site_name" content="My chess base"/>
<meta property="og:description" content="Chess opening moves database and more"/>
<meta name="twitter:title" content="Chess opening moves database and more" />

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

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

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

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

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

```
<!--[if lt IE 9]>
```

```
<script src="js/respond.min.js"></script>
```

```
<![endif]-->
```

```
</head>
```

```
<body class="boxed">
```

```
<!-- Loader -->
```

```
<div class="loader"></div>
```

```
<div id="wrap">
```

```
<div id="page">
```

```
<header id="header" role="banner">
```

```
<div class="container">
```

```
<a href="#" class="js-nav-toggle nav-toggle dark"><i></i></a>
```

```
<div id="logo"><a href="index.html"></a></div>
```

```
<nav id="main-nav" role="navigation">
```

```
<ul>
```

```
<li><a href="index.html">Home</a></li>
```

```
<li><a href="author.html">Author</a></li>
```

```
<li class="has-sub">
```

```
<div class="drop-down-menu">
```

```
<a href="white.html">Opening Moves White</a>
```

```
<div class="dropdown-menu-wrap">
```

```
<ul>
```

```
<li><a href="wruylopez.html">Ruy Lopez</a></li>
<li><a href="wqueen.html">Queen Gambit</a></li>
<li><a href="wking.html">King Gambit</a></li>
<li><a href="wsicilian.html">Sicilian defence</a></li>
</ul>
</div>
</div>
</li>
<li class="has-sub">
<div class="drop-down-menu">
<a href="black.html">Opening Moves Black</a>
<div class="dropdown-menu-wrap">
<ul>
<li><a href="bdanish.html">Danish Gambit</a></li>
<li><a href="bitalian.html">Italian Game</a></li>
<li><a href="bruylopez.html">Ruy Lopez</a></li>
<li><a href="bqueen.html">Queen Gambit</a></li>

</ul>
</div>
</div>
</li>
<li><a href="quotes.html">Quotes</a></li>
<li class="cta"><a href="contact.html" style="color: #FF5126;">Contact</a></li>
</ul>
</nav>
</div>
</header>
<!-- Header -->
```

```
<!-- Content contact -->
```

```
<div id="intro" class="section">
```

```
<div class="container">
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-8 col-md-offset-2 text-center ts-intro">
```

```
<h1>Contact us</h1>
```

```
<p class="lead">If you wish to contact us, fill out form!</p>
```

```
</div>
```

```
</div>
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-6" id="contact-content">
```

```
<form action="#" method="post">
```

```
<table class="table">
```

```
<tr>
```

```
<td><label for="name:">Name:</label></td>
```

```
<td><input type="text" id="name" name="name"/> </td>
```

```
</tr>
```

```
<tr>
```

```
<td><label for="email">Email</label></td>
```

```
<td><input type="text" id="email" name="email"/></td>
```

```
</tr>
```

```
<tr>
```

```
<td><label for="gender">Gender:</label></td>
```

```
<td>
```

```
<input type="radio" name="rbGender" value="Male"/>Male<br/>
```

```
<input type="radio" name="rbGender" value="Female"/>Female
```

```
</td>
```

```
</tr>
<tr>
<td><label for="interest">Interest in:</label></td>
<td id="lista">

</td>
</tr>
<tr>
<td><label for="openings">Favorite opening:</label></td>
<td>
<input type="checkbox" name="chbOpenings" value="Ruy Lopez"/>Ruy Lopez<br/>
<input type="checkbox" name="chbOpenings" value="Queen Gambit"/>Queen Gambit<br/>
<input type="checkbox" name="chbOpenings" value="King Gambit"/>King Gambit<br/>
<input type="checkbox" name="chbOpenings" value="Belgrade Gambit"/>Belgrade Gambit<br/>
<input type="checkbox" name="chbOpenings" value="Italian"/>Italian Game<br/>
<input type="checkbox" name="chbOpenings" value="Sicilian"/>Sicilian<br/>
<input type="checkbox" name="chbOpenings" value="Other"/>Other
</td>
</tr>
<tr>
<td><label for="message">Message</label></td>
<td><textarea name="message" id="message" cols="50" rows="10" class="form-
control"></textarea></td>
</tr>
<tr>
<td><label for="message">Submit message when you finish:</label></td>
<td><input type="button" value="Submit" class="btn btn-primary" id="taster"/></td>
</tr>
</table>
```

```
</form>
```

```
</div>
```

```
<div class="col-md-4 col-md-push-1 col-sm-12 col-sm-push-0" id="sidebar">
```

```
<div class="contact-info">
```

```
<h3>Contact Info</h3>
```

```
<address>
```

```
Trg republike 1, 11000 Belgrade Serbia
```

```
</address>
```

```
<p>Tel: + 011 555 333</p>
```

```
<p>Email: <a href="author.html">mladen.nikolic.72.15@.ict.edu.rs.</a></p>
```

```
</div>
```

```
</div>
```

```
<div id="ispisGreske" class="col-md-4 col-md-push-1 col-sm-12 col-sm-push-0"><h4>Ovde ide ispis gresaka ili dobrih vrednosti testiranih kroz reg. ex. </h4></div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!-- Content -->
```

```
<!-- Footer -->
```

```
<footer id="footer" role="contentinfo">
```

```
<div class="container">
```

```
<div class="row row-bottom-padded-sm">
```

```
<div class="col-md-4 col-sm-12">
```

```
<div class="footer-widget">
```

<h3>Chess Coaching</h3>

<p>If you are interested in chess coaching please

Contact us and fill out form.</br>

We can teach you basic or advanced chess.</br>

Preparation for tournaments, and much more!</p>

</div>

</div>

<div class="col-md-3 col-md-push-1 col-sm-12 col-sm-push-0">

<div class="footer-widget">

<h3>Quick Links</h3>

<ul class="footer-link">

Home

Author

Quotes

White

Black

Contact

sitemap

</div>

</div>

<div class="col-md-3 col-md-push-2 col-sm-12 col-sm-push-0">

<div class="footer-widget">

<h3>Follow us</h3>

<ul class="social">

<li class="facebook"><i class="icon-facebook2"></i>

<li class="twitter"><i class="icon-twitter"></i>

<li class="linkedin"><i class="icon-linkedin"></i>


```
<li class="message"><a href="#"><i class="icon-mail"></i></a></li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="row">
```

```
<div class="col-md-12">
```

```
<div class="copyright">
```

```
<p class="pull-left">&copy; 2018 All Rights Reserved. </p>
```

```
<p class="pull-right">Designed by <a href="author.html" >Mladen Nikolic</a>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</footer>
```

```
<!-- Footer -->
```

```
</div>
```

```
</div>
```

```
<div class="gototop js-top">
```

```
<a href="#" class="js-gotop"><i class="icon-chevron-down"></i></a>
```

```
</div>
```

```
<script src="js/jquery.min.js"></script>
```

```
<script src="js/bootstrap.min.js"></script>
```

```
<script src="js/main.js"></script>
```

```
</body>
```

```
</html>
```

contact.js

```
window.onload = function()
```

```
{
```

```
    //fokus na prvo input polje
```

```
    document.getElementById("name").focus();
```

```
    //Klikom na dugme poziva se funkcija provera()
```

```
    document.getElementById("taster").addEventListener("click", provera);
```

```
}
```

```
//ddlista
```

```
window.addEventListener("load", napraviListu);
```

```
function napraviListu()
```

```
{
```

```
    var izbor, ispis, broj;
```

```
    izbor = new Array("Opening", "Midle game", "End Game");
```

```
    ispis = "<select id='ddlIzbor'>";
```

```
    ispis += "<option value='0'>Please select</option>";
```

```
    for(var i = 0; i < izbor.length; i++)
```

```
    {
```

```
        broj = i + 1;
```

```

        ispis += "<option value='"+broj+"'>" + izbor[i] + "</option>";
    }
    ispis += "</select>";

    document.getElementById("lista").innerHTML = ispis;
}
//Funkcija koja proverava ispravnost unetih vrednosti u elemente formulara
function provera()
{
    //definisanje potrebnih promenljivih
    var name, email, gender, genderIzbor, interest, interestIzbor, openings, openingsIzbor, regname,
    message, regMessage, regEmail, nizOk, nizGreske, rezultat;

    //Preuzimanje vrednosti iz formulara
    name = document.getElementById("name").value;
    email = document.getElementById("email").value;
    message = document.getElementById("message").value;
    //radio button
    gender = document.getElementsByName("rbGender");
    genderIzbor = "";
    for(var i = 0; i < gender.length; i++)
    {
        if(gender[i].checked)
        {
            genderIzbor += gender[i].value;
            break;
        }
    }
}
//check box

```

```

interest = document.getElementById("ddlIzbor");
interestIzbor = interest.options[interest.selectedIndex].value;

openings = document.getElementsByName("chbOpenings");
openingsIzbor = "";
for(var i = 0; i < openings.length; i++)
{
    if(openings[i].checked)
    {
        openingsIzbor += openings[i].value + " ";
    }
}
//definisanje regularnih izraza
regname = /^[A-Z][a-z]{2,9}(\s[A-Z][a-z]{2,9})+$/;
regEmail = /^[a-zA-Z0-9.!#$%&*+/=/?^_`{|}~-]+@[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])?)*$/;
regMessage = /^[A-z\s0-9\@!\.\?]{2,100}+$/;

//niz za greske i pravilno napisane podatke
nizGreske = new Array();
nizOk = new Array();

//provera vrednosti iz formulara
if(!regname.test(name))
{
    nizGreske.push("Please insert only letters in field name. FirstName LastName");
}
else
{

```

```
        nizOk.push("Name: " + name);
    }

    if(!regEmail.test(email))
    {
        nizGreske.push("Please input valid email!");
    }
    else
    {
        nizOk.push("Email: " + email);
    }

    if(genderIzbor == "")
    {
        nizGreske.push("Gender not selected!");
    }
    else
    {
        nizOk.push("Gender: " + genderIzbor);
    }

    if(interestIzbor == "0")
    {
        nizGreske.push("Choose interest!");
    }
    else
    {
        nizOk.push("interest: " + interest.options[interest.selectedIndex].text);
    }
}
```

```
if(openingsIzbor == "")
{
    nizGreske.push("Choose at least 1 opening");
}
else
{
    nizOk.push("Openings: </br>" + openingsIzbor);
}

if(!regMessage.test(message))
{
    nizGreske.push("Please leave a message. Only letters and numbers allowed");
}
else
{
    nizOk.push("Message: " + message);
}

//Ispisivanje gresaka ili pravilno napisanih podataka
rezultat = "<ul>";
if(nizGreske.length != 0)
{
    for(var i = 0; i < nizGreske.length; i++)
    {
        rezultat += "<li style='color:#ff0000;'>" + nizGreske[i] + "</li>";
    }
}
}
```

```
else
{
    for(var i = 0; i < nizOk.length; i++)
    {
        rezultat += "<li style='color:gold;font-weight:800;'>" + nizOk[i] + "</li>";
    }
}

rezultat += "</ul>";

document.getElementById("ispisGreske").style.display = "block";
document.getElementById("ispisGreske").innerHTML = rezultat;

}
```

main.js

Za sve stranice

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

dropDownMenu();

    offcanvasMenu();

    ddMenu();

    loaderPage();

    goToTop();

function loaderPage() {

    $(".loader").fadeOut("slow");

};
```

```
function dropDownMenu() {  
    $(".drop-down-menu").hover(function(){  
        $(this).addClass('active');  
    },  
    function(){  
        $(this).removeClass('active');  
    });  
  
};
```

```
function goToTop() {  
  
    $('js-gotop').on('click', function(event){  
  
        event.preventDefault();  
  
        $('html, body').animate({  
            scrollTop: 0  
        }, 800);  
        return false;  
    });  
  
    $(window).scroll(function(){  
  
        var $win = $(window);  
        if ($win.scrollTop() > 100) {
```



```
        $('.js-top').addClass('active');
    } else {
        $('.js-top').removeClass('active');
    }

});

};
```

```
function offcanvasMenu() {
    $('#wrap').prepend('<div id="offcanvas" />');
    $('#offcanvas').append( $('#main-nav').clone() );
};
```

```
function ddMenu() {

    $('body').on('click', '.js-nav-toggle', function(event){
        var $this = $(this);

        if ( $('body').hasClass('offcanvas-visible') ) {
            $('body').removeClass('overflow offcanvas-visible');
            $this.removeClass('active');
        } else {
            $('body').addClass('overflow offcanvas-visible');
            $this.addClass('active');
        }
    }
}
```

```
event.preventDefault();
```

```
});
```

```
$('#offcanvas').css('height', $(window).height());
```

```
$(window).resize(function() {
```

```
    $('#offcanvas').css('height', $(window).height());
```

```
    if ( $('body').hasClass('offcanvas-visible') ) {
```

```
        $('body').removeClass('offcanvas-visible');
```

```
        $('.js-nav-toggle').removeClass('active');
```

```
    }
```

```
});
```

```
$(window).scroll(function(){
```

```
    if ( $('body').hasClass('offcanvas-visible') ) {
```

```
        $('body').removeClass('offcanvas-visible');
```

```
        $('.js-nav-toggle').removeClass('active');
```

```
    }
```

```
});
```

```
};
```

```
});
```