

Visoka skola strukovnih studija  
za informacione i telekomunikacione  
tehnologije

## Premier League

<https://dusangogic.github.io/premierleague/index.html>

Smer: Internet tehnologije  
Modul: Web programiranje  
Predmet: Web programiranje I

*Dusan Gogic 183/18*

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# ***1.Uvod***

## 1.Koriscenene tehnologije

- HTML
- CSS
- XML
- JavaScript Native
- jQuery
- jQuery Plugin
- Visual Studio Code

## 2. Opis funkcionalnosti

- Dinamicki kreiran meni
- Responzivan meni, na nizim rezolucijama navigacija nestaje i pojavljuje se dugme koje toggle-uje navigaciju
- jQuery selektori, metodi i animacije
- Dinamicki kreirane tabele

- Dinamicki ispisane nedelje nedelje iznad tabela za rezultate i naredne utakmice, klikom na koje se pomocu napisane funkcije dinamicki kreiraju i ispisuju odgovarajuci redovi tabela
- Dinamicki kreirani divovi u top performers sekciji sa jQuery animacijom na klik
- Validacija forme pomocu regularnih izraza i metoda za rad sa stringom
- jQuery plugin za ScrollUp dugme

1.3 Za izradu sajta nije koriscen template vec je izradjen samostalno uz HTML i CSS

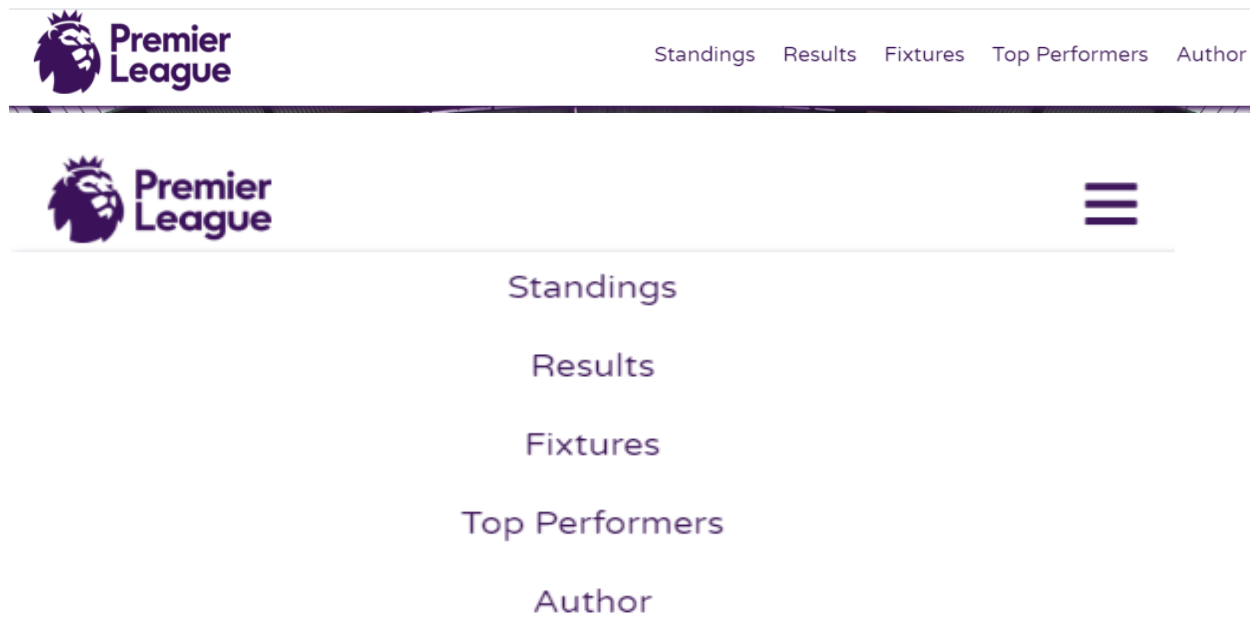
## 2. Organizacija

Sajt je single page, jedina stranica je index.html stoga je organizaciona sema nepotrebna.

### 2.1 Sitemap

```
<?xml version="1.0" encoding="utf-8"?>
<urlset xmlns="http://www.sitemaps.org/schemas/sitemap/0.9">
  <url>
    <loc>https://dusangogic.github.io/premierleague/index.html</loc>
    <lastmod>2020-02-12</lastmod>
    <changefreq>daily</changefreq>
    <priority>1</priority>
  </url>
</urlset>
```

### 2.2 Slike i opis funkcionalnosti



Dinamicki kreiran meni, na nizim rezolucijama nestaje I pojavljuje se dugme za toggle navigacije



Tekst koji se pomocu intervala, niza I jQuery metoda fadeIn i fadeOut smenjuje uz animaciju

<u>Table</u>				Top Scorers				
#	Team	W	L	D	G+	G-	GD	P
1	 Liverpool	14	0	1	37	14	23	43
2	 Leicester	11	2	2	35	9	26	35
3	 Manchester City	10	3	2	43	17	26	32
4	 Chelsea	9	4	2	30	21	9	29
5	 Wolves	5	2	8	21	17	4	23
6	 Manchester United	5	4	6	23	18	5	21
7	 Crystal Palace	6	6	3	14	18	-4	21
8	 Tottenham	5	5	5	25	23	2	21

Dinamicki kreirana I ispisana tabela

## Table

## Top Scorers

#	Name	Club	Games Played	Goals Scored	Assists
1	Jamie Vardy	Leicester	14	14	3
2	Tammy Abraham	Chelsea	15	11	3
3	Aubameyang	Arsenal	13	10	0
4	Sadio Mane	Liverpool	13	9	4
5	Sergio Aguero	Manchester City	14	9	2
6	Teemu Pukki	Norwich	15	8	3
7	Danny Ings	Southampton	15	8	1
8	Raheem Sterling	Manchester City	14	8	1
9	Harry Kane	Tottenham	12	7	1
10	Raul Jimenez	Wolves	14	6	3

Show more

## Table

## Top Scorers

#	Name	Club	Games Played	Goals Scored	Assists
1	Jamie Vardy	Leicester	14	14	3
2	Tammy Abraham	Chelsea	15	11	3
3	Aubameyang	Arsenal	13	10	0
4	Sadio Mane	Liverpool	13	9	4
5	Sergio Aguero	Manchester City	14	9	2
6	Teemu Pukki	Norwich	15	8	3
7	Danny Ings	Southampton	15	8	1
8	Raheem Sterling	Manchester City	14	8	1
9	Harry Kane	Tottenham	12	7	1
10	Raul Jimenez	Wolves	14	6	3
11	Mohamed Salah	Liverpool	15	6	3
12	Arnold Barnes	Aston Villa	14	6	0
13	Harry Wilson	Bournemouth	14	6	0
14	Chandler Wood	Burnley	12	6	1
15	Bernardo Silva	Manchester City	13	5	4
16	Jamie Maddison	Leicester	12	5	2
17	Christian Pulisic	Chelsea	15	5	2
18	Richarlison	Everton	11	5	1
19	Dele Alli	Tottenham	13	5	1
20	Gabriel Jesus	Manchester City	12	5	0

















Show less

Klikom na dugme Show more kreira se tebala sa dodatnim redovima, dugme prelazi u Show less I ponovnim klikom vraća se na početnu tabelu

Week 15

Week 14

Week 13

	Arsenal	1 : 2	Brighton	
	Sheffield United	0 : 2	Newcastle	
	Liverpool	5 : 2	Everton	
	Wolves	2 : 0	West Ham	
	Manchester United	2 : 1	Tottenham	
	Chelsea	2 : 1	Aston Villa	
	Southampton	2 : 1	Norwich	
	Leicester	2 : 0	Watford	

Dinamicki kreirane nedelje, klikom se klasa aktivan prebacuje na izabranu nedelju a u tabeli se pomocu funkcije za dinamicko kreiranje redova u tabele ispisuju odgovorajuci podaci za tu nedelju

### Top Performers



### Top Performers



Dinamicki kreirani divovi klikom na koje se menja slika I tekst uz animaciju





## Scroll up dugme pomocu jQuery plugina Scrolls

### Contact me

Enter your full name correctly

Enter your email correctly

At least 4 characters

At least 10 characters

## Validacija forme pomocu regularnih izraza I metoda za rad sa stringom

# 3.Kodovi

## Index.html

```
<!DOCTYPE html>
<html>
  <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">
    <title>Premier League</title>
    <meta name="author" content="Dusan Gogic"/>
    <meta name="description" content="A fanpage that has all the latest info about Premier League table, teams and players."/>
    <meta name="keywords" content="Premier, League, Teams, Players"/>
    <link rel="shortcut icon" href="img/favicon.ico"/>
    <link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css" integrity="sha384-oS3vJWv+0UjzBfQzYUhtDYW+Pj2yciDJxpsK10YPAYjqT085Qq/1cq5FLXAZQ7Ay" crossorigin="anonymous">
    <link rel="stylesheet" type="text/css" href="css/style.css"/>
    <link rel="stylesheet" type="text/css" href="css/responsive.css"/>
  </head>
  <body>
    <div id="header">
      <div class="okvir">
        <div id="logo">
          <a href="index.html">
            
          </a>
        </div>
        <div id = "menuBars">
          <i class="fas fa-bars"></i>
        </div>
        <div id="menu">
          </div>
        </div>
      </div>
      <div id="baner">
        <h1>All about the league</h1>
      </div>
      <div id="standings" class="okvir">
        <h2>Standings</h2>
        <ul>
          <li id = "tableDugme" class="aktivan">Table</li>
          <li id="scorersDugme">Top Scorers</li>
        </ul>
        <div id="table_container">
```

```

        <table id="table">
            <tr id="tablehead">
                <th class="rank">#</th>
                <th class="slika">Team</th>
                <th class="ime"></th>
                <th class="w">W</th>
                <th class="l">L</th>
                <th class="d">D</th>
                <th class="gplus">G+</th>
                <th class="gminus">G-</th>
                <th class="gd">GD</th>
                <th class="p">P</th>
            </tr>

        </table>
    </div>
    <div id = "scorers_container">
        <table id ="scorers">
            <thead>
                <tr class="s_tablehead">
                    <th class="s_rank">#</th>
                    <th class="s_ime">Name</th>
                    <th class="s_klub">Club</th>
                    <th class="s_played">Games Played</th>
                    <th class="s_golovi">Goals Scored</th>
                    <th class="s_asistenicje">Assists</th>
                </tr>
            </thead>
            <tbody>

                </tbody>
        </table>
        <p id="showmore">Show more</p>
    </div>
</div>
<div id = "results" class ="okvir">
    <h2>Results</h2>
    <ul id="resultsWeeks">
    </ul>
    <table id ="resultsTable">

        </table>
</div>
<div id = "fixtures" class="okvir">
    <h2>Fixtures</h2>
    <ul id="fixturesWeeks">
    </ul>
    <table id="fixturesTable">

        </table>

```

```

</div>

<div id="performers" class="okvir">
    <h2>Top Performers</h2>
</div>

<div id="author" class="okvir">
    <h2>Author</h2>
    <div id="aboutAuthor">
        <h3>Dusan Gogic</h3>
        <div id="slikaAuthor">
            <a href="https://dusangogic.github.io/portfolio/index.html" target="_blank">Check out my Portfolio</a>
        </div>
    </div>
    <div id="formaAuthor">
        <h3>Contact me</h3>
        <form action="#" method="POST" name="form" id="form">
            <span id="fullNameSpan"></span>
            <input type="text" id="fullName" name="fullName" required="required"
placeholder="Full name"/>
            <span id="emailSpan"></span>
            <input type="text" id="email" name="email" required="required" placeh
older="Email"/>
            <span id="subjectSpan"></span>
            <input type="text" id="subject" name="subject" required="required" pla
ceholder="Subject"/>
            <span id="messageSpan"></span>
            <textarea name="message" id="message" required="required" placeholder
="Message"></textarea>
            <span id="poslato"></span>
            <input type="button" name="button" id="button" value="Send">
        </form>
    </div>
</div>

<div id="futer">
    <div class="okvir">
        <ul>
            <li><a href="js/main.js" target="_blank">JavaScript</a></li>
            <li><a href="css/style.css" target="_blank">CSS</a></li>
            <li><a href="sitemap.xml" target="_blank">Sitemap</a></li>
        </ul>
        <p>&copy;Dusan Gogic 2019</p>
        <a href="dokumentacija.pdf" target="_blank">Documentation</a>
    </div>
</div>

<script type="text/javascript" src="js/jquery-3.4.1.min.js"></script>
<script src="js/scrolls.js"></script>

```

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

## ***main.js***

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

    scroller.init();

    setInterval(promenaNaslova, 3000);

    kreiranjeMenija();

    $("#standings ul li").click(function(){
        $("#standings ul li").removeClass("aktivan");
        $(this).addClass("aktivan");
    });

    document.getElementById("tableDugme").addEventListener("click",function(){
        document.getElementById("table_container").style.display="block";
        document.getElementById("scorers_container").style.display="none";
    });

    document.getElementById("scorersDugme").addEventListener("click",function(){
        document.getElementById("table_container").style.display="none";
        document.getElementById("scorers_container").style.display="block";
    });

    kreiranjeTabeleTimova();

    kreiranjeInicijalneListeStrelaca();

    var showmore = document.getElementById("showmore");
    showmore.addEventListener("click",function(){
        if(showmore.innerHTML == "Show more") {
            kreiranjeDodatneListeStrelaca();
            showmore.innerHTML = "Show less";
        }
        else if(showmore.innerHTML == "Show less") {
            kreiranjeInicijalneListeStrelaca();
            showmore.innerHTML = "Show more";
        }
    });

    kreiranjeResultsWeeks();

    resultsWeek15();

    kreiranjeFixturesWeeks();

    fixturesWeek17();

    kreiranjeTopPerformers();
```

```

document.getElementById("button").addEventListener("click",function(){
    validacijaForme();
});

});

//Kreiranje menija
var linkovi = ["standings","results","fixtures","performers","author"];
var text = ["Standings", "Results", "Fixtures", "Top Performers", "Author"]

function kreiranjeMenija(){
    var menu = document.getElementById("menu");
    var ul = document.createElement("ul");
    for(let i = 0; i<linkovi.length; i++){
        var li = document.createElement("li");
        var a = document.createElement("a");
        a.innerHTML = text[i];
        a.setAttribute("href", "#"+linkovi[i]);
        li.appendChild(a);
        ul.appendChild(li);
    }
    menu.appendChild(ul);

    $("#menuBars").click(function(){
        $("#menu").toggle();
    });

    $("#menu ul li a").click(function(){
        if($(window).width()<=615) $("#menu").toggle();
    });
}

//Smenjivanje teksta naslova
var naslovi = ["All about the teams", "All about the players","All about the the league"];
var brojac = 0;
var naslov = $("#baner h1");
function promenaNaslova() {
    naslov.fadeOut(function(){
        naslov.html(naslovi[brojac]);
        brojac++;
        if(brojac == naslovi.length) { brojac = 0; }
        naslov.fadeIn();
    });
}

//Zebra
function zebra(redovi){
    $(redovi).addClass("sivRed");
}

```

```

//Kreiranje tabele sa timovima
var slike = ["liverpul","leicester","mancity","chelsea","wolves","manunited","palace","totten
ham","sheffield","arsenal","newcastle","burnley","brighton","bournemouth","westham","astonvil
la","southampton","everton","norwich","watford"]
var naziv = ["Liverpool","Leicester","Manchester City","Chelsea","Wolves","Manchester United"
,"Crystal Palace","Tottenham","Sheffield United","Arsenal","Newcastle","Burnley","Brighton","
Bournemouth","West Ham","Aston Villa","Southamtpton","Everton","Norwich","Watford",]
var table2d = [
    [14,11,10,9,5,5,6,5,4,4,5,5,5,4,4,4,4,3,1],
    [0,2,3,4,2,4,6,5,4,4,6,7,7,7,7,8,8,9,10,9],
    [1,2,2,2,8,6,3,5,7,7,4,3,3,4,4,3,3,2,2,5],
    [37,35,43,30,21,23,14,25,17,21,15,21,18,18,17,22,17,16,16,9],
    [14,9,17,21,17,18,18,23,15,23,22,24,22,21,25,24,33,27,32,30],
    [23,26,26,9,4,5,-4,2,2,-2,-7,-3,-4,-3,-8,-2,-16,-11,-16,-21],
    [43,35,32,29,23,21,21,21,20,19,19,19,18,18,16,16,15,15,14,11,8],
];

function kreiranjeTabeleTimova(){
    var tabela = document.getElementById("table");

    for(let i = 0; i<20; i++){
        var red = document.createElement("tr");
        red.setAttribute("class","tablerow");

        var rank = document.createElement("td");
        rank.innerHTML = i+1;
        red.appendChild(rank);

        var slikaTd = document.createElement("td");
        var slika = document.createElement("img");
        slika.setAttribute("src","img/"+slike[i]+".png");
        slika.setAttribute("alt",slike[i]);
        slikaTd.appendChild(slika);
        red.appendChild(slikaTd);

        var ime = document.createElement("td");
        ime.innerHTML = naziv[i];
        red.appendChild(ime);

        for(let j=0; j<=6; j++){
            var td = document.createElement("td");
            td.innerHTML = table2d[j] [i];
            red.appendChild(td);
        }

        tabela.appendChild(red);
    }
    zebra("#table .tablerow:odd");
}

```



```

}

//Kreiranje liste strelaca
var nameTop10 = ["Jamie Vardy", "Tammy Abraham", "Aubameyang", "Sadio Mane", "Serio Aguero", "Teemu Pukki", "Danny Ings", "Raheem Sterling", "Harry Kane", "Raul Jimenez"];
var clubTop10 = ["Leicester", "Chelsea", "Arsenal", "Liverpool", "Manchester City", "Norwich", "Southampton", "Manchester City", "Tottenham", "Wolves"];
var top10_2d = [
    [14,15,13,13,14,15,15,14,12,14],
    [14,11,10,9,9,8,8,8,7,6],
    [3,3,0,4,2,3,1,1,1,3]
];

var nameTop20 = ["Jamie Vardy", "Tammy Abraham", "Aubameyang", "Sadio Mane", "Serio Aguero", "Teemu Pukki", "Danny Ings", "Raheem Sterling", "Harry Kane", "Raul Jimenez", "Mohamed Salah", "Arnold Barnes", "Harry Wilson", "Chandler Wood", "Bernardo Silva", "Jamie Maddison", "Christian Pulisic", "Richarlison", "Dele Alli", "Gabriel Jesus"];
var clubTop20 = ["Leicester", "Chelsea", "Arsenal", "Liverpool", "Manchester City", "Norwich", "Southampton", "Manchester City", "Tottenham", "Wolves", "Liverpool", "Aston Villa", "Bournemouth", "Burnley", "Manchester City", "Leicester", "Chelsea", "Everton", "Tottenham", "Manchester City"];
var top20_2d = [
    [14,15,13,13,14,15,15,14,12,14,15,14,14,12,13,12,15,11,13,12],
    [14,11,10,9,9,8,8,8,7,6,6,6,6,6,5,5,5,5,5,5],
    [3,3,0,4,2,3,1,1,1,3,3,0,0,1,4,2,2,1,1,0]
];

var lista = document.querySelector("#scorers tbody");

function kreiranjeInicijalneListeStrelaca(){
    lista.innerHTML = "";
    kreiranjeListeStrelaca(nameTop10, clubTop10, top10_2d);
}

function kreiranjeDodatneListeStrelaca(){
    lista.innerHTML = "";
    kreiranjeListeStrelaca(nameTop20, clubTop20, top20_2d);
}

function kreiranjeListeStrelaca(nizName, nizClub, niz2d){
    for(let i = 0 ; i < nizName.length; i++){
        var red = document.createElement("tr");
        red.setAttribute("class", "s_tablerow");

        var rank = document.createElement("td");
        rank.innerHTML = i+1;
        red.appendChild(rank);

        var name = document.createElement("td");
        name.innerHTML = nizName[i];
        red.appendChild(name);
    }
}

```

```

var club = document.createElement("td");
club.innerHTML = nizClub[i];
red.appendChild(club);

for(let j=0; j<=2; j++){
    var td = document.createElement("td");
    td.innerHTML = niz2d[j] [i];
    red.appendChild(td);
}

lista.appendChild(red);

}
zebra("#scorers .s_tablerow:odd");
}

//Kreiranje lista nedelja
resultsWeeks = [15,14,13];
fixturesWeeks = [17,18,19];

function kreiranjeResultsWeeks(){
    kreiranjeListeNedelja("resultsWeeks",resultsWeeks);

    document.getElementById("resultsWeeks15").addEventListener("click",function(){resultsWeek
15();});
    document.getElementById("resultsWeeks14").addEventListener("click",function(){resultsWeek
14();});
    document.getElementById("resultsWeeks13").addEventListener("click",function(){resultsWeek
13();});
}

function kreiranjeFixturesWeeks(){
    kreiranjeListeNedelja("fixturesWeeks",fixturesWeeks);

    document.getElementById("fixturesWeeks17").addEventListener("click",function(){fixturesWe
ek17();});
    document.getElementById("fixturesWeeks18").addEventListener("click",function(){fixturesWe
ek18();});
    document.getElementById("fixturesWeeks19").addEventListener("click",function(){fixturesWe
ek19();});
}

function kreiranjeListeNedelja(ulID,nizNedelja){
    for(let i=0; i<nizNedelja.length; i++){
        var li = document.createElement("li");
        li.setAttribute("id", ulID + nizNedelja[i]);
        if(i==0) li.setAttribute("class","aktivan");
        li.innerHTML = "Week " + nizNedelja[i];
        document.getElementById(ulID).appendChild(li);
    }
}

```

```

}

$("#results ul li").click(function(){
    $("#results ul li").removeClass("aktivan");
    $(this).addClass("aktivan");
});

$("#fixtures ul li").click(function(){
    $("#fixtures ul li").removeClass("aktivan");
    $(this).addClass("aktivan");
});
}

//Funkcija za kreiranje reda za tabele Results i Fixtures
function kreiranjeReda(type,domacin,gost,text){
    var red = document.createElement("tr");

    var slikaDomacinTd = document.createElement("td");
    slikaDomacinTd.setAttribute("class", type+"SlikaDomacin");
    var slikaDomacin = document.createElement("img");
    slikaDomacin.setAttribute("src", "img/"+domacin[1]+".png");
    slikaDomacin.setAttribute("alt", domacin[1]);
    slikaDomacinTd.appendChild(slikaDomacin);
    red.appendChild(slikaDomacinTd);

    var domacinTd = document.createElement("td");
    domacinTd.setAttribute("class", type+"Domacin");
    domacinTd.innerHTML = domacin[0];
    red.appendChild(domacinTd);

    var textTd = document.createElement("td");
    textTd.innerHTML = text;
    red.appendChild(textTd);

    var gostTd = document.createElement("td");
    gostTd.setAttribute("class", type+"Gost");
    gostTd.innerHTML = gost[0];
    red.appendChild(gostTd);

    var slikaGostTd = document.createElement("td");
    slikaGostTd.setAttribute("class", type+"SlikaGost");
    var slikaGost = document.createElement("img");
    slikaGost.setAttribute("src", "img/"+gost[1]+".png");
    slikaGost.setAttribute("alt", gost[1]);
    slikaGostTd.appendChild(slikaGost);
    red.appendChild(slikaGostTd);

    document.getElementById(type+"Table").appendChild(red);
}

```

```

}

//Timovi za tabele Results i Fixures
var arsenal = ["Arsenal","arsenal"];
var brighton = ["Brighton","brighton"];
var sheffield = ["Sheffield United", "sheffield"];
var newcastle = ["Newcastle", "newcastle"];
var liverpool = ["Liverpool", "liverpul"];
var everton = ["Everton", "everton"];
var wolves = ["Wolves", "wolves"];
var westham = ["West Ham", "westham"];
var manunited = ["Manchester United", "manunited"];
var tottenham = ["Tottenham", "tottenham"];
var chelsea = ["Chelsea", "chelsea"];
var astonvilla = ["Aston Villa", "astonvilla"];
var southampton = ["Southampton", "southampton"];
var norwich = ["Norwich", "norwich"];
var leicester = ["Leicester", "leicester"];
var watford = ["Watford", "watford"];
var burnley = ["Burnley", "burnley"];
var manciny = ["Manchester City", "mancity"];
var palace = ["Crystal Palace", "palace"];
var bournemouth = ["Bournemouth", "bournemouth"];

//Funkcije za ispisivanje tabele Results po nedeljama
function resultsWeek15(){
    document.getElementById("resultsTable").innerHTML = "";

    kreiranjeReda("results",arsenal,brighton,"1 : 2");
    kreiranjeReda("results",sheffield,newcastle,"0 : 2");
    kreiranjeReda("results",liverpool,everton,"5 : 2");
    kreiranjeReda("results",wolves,westham,"2 : 0");
    kreiranjeReda("results",manunited,tottenham,"2 : 1");
    kreiranjeReda("results",chelsea,astonvilla,"2 : 1");
    kreiranjeReda("results",southampton,norwich,"2 : 1");
    kreiranjeReda("results",leicester,watford,"2 : 0");
    kreiranjeReda("results",burnley,mancity,"1 : 4");
    kreiranjeReda("results",palace,bournemouth,"1 : 0");

    zebra("#resultsTable tr:even");
}

function resultsWeek14(){
    document.getElementById("resultsTable").innerHTML = "";

    kreiranjeReda("results",manunited,astonvilla,"2 : 2");
    kreiranjeReda("results",leicester,everton,"2 : 1");
    kreiranjeReda("results",norwich,arsenal,"2 : 2");
    kreiranjeReda("results",wolves,sheffield,"1 : 1");

```

```

kreiranjeReda("results",southampton,watford,"2 : 1");
kreiranjeReda("results",tottenham,bournemouth,"3 : 2");
kreiranjeReda("results",liverpool,brighton,"2 : 1");
kreiranjeReda("results",chelsea,westham,"0 : 1");
kreiranjeReda("results",burnley,palace,"0 : 2");
kreiranjeReda("results",newcastle,mancity,"2 : 2");

zebra("#resultsTable tr:even");
}

```

```

function resultsWeek13(){
    document.getElementById("resultsTable").innerHTML = "";

    kreiranjeReda("results",astonvilla,newcastle,"2 : 0");
    kreiranjeReda("results",manunited,sheffield,"3 : 3");
    kreiranjeReda("results",mancity,chelsea,"2 : 1");
    kreiranjeReda("results",brighton,leicester,"0 : 2");
    kreiranjeReda("results",arsenal,southampton,"2 : 2");
    kreiranjeReda("results",bournemouth,wolves,"1 : 2");
    kreiranjeReda("results",watford,burnley,"3 : 0");
    kreiranjeReda("results",palace,liverpool,"2 : 1");
    kreiranjeReda("results",everton,norwich,"0 : 2");
    kreiranjeReda("results",westham,tottenham,"2 : 3");

    zebra("#resultsTable tr:even");
}

```

//Funkcije za ispisivanje tabele Fixtures po nedeljama

```

function fixturesWeek17(){
    document.getElementById("fixturesTable").innerHTML = "";

    kreiranjeReda("fixtures",liverpool,watford,"14.12");
    kreiranjeReda("fixtures",burnley,newcastle,"14.12");
    kreiranjeReda("fixtures",chelsea,bournemouth,"14.12");
    kreiranjeReda("fixtures",sheffield,astonvilla,"14.12");
    kreiranjeReda("fixtures",leicester,norwich,"14.12");
    kreiranjeReda("fixtures",southampton,westham,"14.12");
    kreiranjeReda("fixtures",manunited,everton,"15.12");
    kreiranjeReda("fixtures",wolves,tottenham,"15.12");
    kreiranjeReda("fixtures",arsenal,mancity,"15.12");
    kreiranjeReda("fixtures",palace,brighton,"15.12");

    zebra("#fixturesTable tr:even");
}

```

```

function fixturesWeek18(){
    document.getElementById("fixturesTable").innerHTML = "";

    kreiranjeReda("fixtures",everton,arsenal,"21.12");

```

```

kreiranjeReda("fixtures", bournemouth, burnley, "21.12");
kreiranjeReda("fixtures", astonvilla, southampton, "21.12");
kreiranjeReda("fixtures", brighton, sheffield, "21.12");
kreiranjeReda("fixtures", newcastle, palace, "21.12");
kreiranjeReda("fixtures", norwich, wolves, "21.12");
kreiranjeReda("fixtures", mancunited, leicester, "21.12");
kreiranjeReda("fixtures", manunited, watford, "22.12");
kreiranjeReda("fixtures", tottenham, chelsea, "22.12");
kreiranjeReda("fixtures", burnley, sheffield, "22.12");

zebra("#fixturesTable tr:even");
}

function fixturesWeek19(){
    document.getElementById("fixturesTable").innerHTML = "";

    kreiranjeReda("fixtures", tottenham, brighton, "26.12");
    kreiranjeReda("fixtures", everton, burnley, "26.12");
    kreiranjeReda("fixtures", watford, sheffield, "26.12");
    kreiranjeReda("fixtures", bournemouth, arsenal, "26.12");
    kreiranjeReda("fixtures", palace, westham, "26.12");
    kreiranjeReda("fixtures", chelsea, southampton, "26.12");
    kreiranjeReda("fixtures", astonvilla, norwich, "26.12");
    kreiranjeReda("fixtures", manunited, newcastle, "26.12");
    kreiranjeReda("fixtures", leicester, liverpool, "26.12");
    kreiranjeReda("fixtures", wolves, mancunited, "27.12");

    zebra("#fixturesTable tr:even");
}

//Kreiranje Top Performers sekcije
var performers = ["player", "manager"];
function kreiranjeTopPerformers(){
    for(i=0; i<performers.length; i++){
        var performer = document.createElement("div");
        performer.setAttribute("id", "topPerformers"+(i+1));
        performer.setAttribute("class", "topPerformers");
        performer.style.background = "url(img/pozadina"+i+".jpg";

        var reveal = document.createElement("p");
        reveal.setAttribute("id", "reveal"+(i+1));
        reveal.innerHTML = "Reveal " + performers[i] + " of the week"

        performer.appendChild(reveal);
        document.getElementById("performers").appendChild(performer);
    }

    $("#topPerformers1").click(function(){
        if($("#reveal1").html()=="Reveal player of the week"){
            $(this).fadeOut(function(){

```

```

        $(this).css("background", "url(img/sterling.jpg)");
        $("#reveal1").html("Raheem Sterling");
        $(this).fadeIn();
    });
}
});
$("#topPerformers2").click(function(){
    if($("#reveal2").html()=="Reveal manager of the week"){
        $(this).fadeOut(function(){
            $(this).css("background", "url(img/mourinho.jpg)");
            $("#reveal2").html("Jose Mourinho");
            $(this).fadeIn();
        });
    }
});
}
}

```

//Validacija forme

```

var spanFullName = document.getElementById("fullNameSpan");
var spanEmail = document.getElementById("emailSpan");
var spanSubject = document.getElementById("subjectSpan");
var spanMessage = document.getElementById("messageSpan");
var spanPoslato = document.getElementById("poslato");

regFullName = /^[A-Z][a-z]{1,11}(\s[A-Z][a-z]{1,11})+$/
regEmail = /^(([<>()\\[\]\\. ,;: \s@"]+)(\.[^<>()\\[\]\\. ,;: \s@"]+)*|(".*"))@((\[[0-9]{1,3}\.[0-9]{1,3}\.[0-9]{1,3}\. [0-9]{1,3}\. [0-9]{1,3}\. [0-9]{1,3}\])|(([a-zA-Z\-0-9]+\.)+[a-zA-Z]{2,}))$/

function validacijaForme(){
    var fullName = document.getElementById("fullName").value;
    var email = document.getElementById("email").value;
    var subject = document.getElementById("subject").value;
    var message = document.getElementById("message").value;

    spanFullName.innerHTML = "";
    spanEmail.innerHTML = "";
    spanSubject.innerHTML = "";
    spanMessage.innerHTML = "";

    var validno = true;
    spanPoslato.innerHTML="";

    if(fullName=="") { spanFullName.innerHTML = "Required"; validno = false;}
    else if(regFullName.test(fullName)==false){spanFullName.innerHTML = "Enter your full name correctly"; validno = false;}

    if(email=="") { spanEmail.innerHTML = "Required"; validno = false;}
    else if(regEmail.test(email)==false){spanEmail.innerHTML = "Enter your email correctly";
validno = false;}

```

```
if(subject=="") { spanSubject.innerHTML = "Required"; validno = false;}
else if(subject.length<4){spanSubject.innerHTML = "At least 4 characters"; validno = false;}

if(message=="") { spanMessage.innerHTML = "Required"; validno = false;}
else if(message.length<10){spanMessage.innerHTML = "At least 10 characters"; validno = false;}

if(validno){
    spanPoslato.innerHTML="Your message has been sent.";
    document.getElementById("fullName").value = "";
    document.getElementById("email").value = "";
    document.getElementById("subject").value = "";
    document.getElementById("message").value = "";
}
}
```



# style.css

```
*{
    margin: 0px;
    padding: 0px;
    color: #3F185B;
    box-sizing: border-box;
}
@font-face{
    src:url("mojFont.ttf");
    font-family: "Moj Font";
}
body {
    font-family: "Moj Font";
}
ul {
    list-style-type: none;
}
a{
    text-decoration: none;
}
.okvir{
    width: 1024px;
    margin: 0 auto;
}
#header{
    width: 100%;
    height: 80px;
    position: fixed;
    top: 0px;
    z-index: 2;
    box-shadow: 3px 3px 5px #3f185b;
    background-color: #fff;
}
#header .okvir{
    display: flex;
    justify-content: space-between;
    flex-wrap: wrap;
    height: 80px;
}
#menu ul{
    width: 500px;
    display: flex;
    justify-content: space-between;
}
#menu ul li{
    display: block;
    margin-top: 23px;
    padding: 3px 0px;
```

```
}
#menu ul li a{
    font-size:18px;
}
.aktivan {
    border-bottom: 3px solid #3f185b;
}
#baner{
    margin-top: 80px;
    width: 100%;
    height: 500px;
    background: url(../img/baner.jpg) no-repeat center center fixed;
    background-size: cover;
    padding-top: 200px;
}
#baner h1{
    font-size:60px;
    text-align: center;
    padding: 70px 0px;
    background-color: rgba(255,255,255,0.6)
}
#standings h2{
    text-align: center;
    font-size:50px;
}
#standings ul{
    margin-top:10px;
    width: 100%;
    height: 40px;
    display: flex;
    justify-content: space-around;
}
#standings ul li{
    display: block;
    font-size: 35px;
}
#standings #table{
    width:900px;
    margin:0 auto;
    margin-top: 30px;
    text-align:left;
    font-size:20px;
    border-collapse: collapse;
}
.rank{
    width: 8%;
}
.slika{
    width: 8%;
}
```

```

.ime{
    width: 28%;
}
.w{
    width:8%
}
.l{
    width:8%
}
.d{
    width:8%
}
.gplus{
    width:8%
}
.gminus{
    width:8%
}
.gd{
    width:8%
}
.p{
    width:8%
}
#table th{
    background-color: #999999;;
}
.sivRed{
    background-color: #ccc;
}
#scorers_container{
    display:none;
}
#standings #scorers{
    width:900px;
    margin:0 auto;
    margin-top: 30px;
    text-align:left;
    font-size:19px;
    border-collapse: collapse;
}
.s_rank{width:5%;}
.s_ime{width:26%}
.s_klub{width:26%}
.s_played{width:17%}
.s_golovi{width:17%}
.s_asistencije{width:9%}
#scorers th{
    background-color: #999999;
}
#scorers_container p {

```

```

width:100px;
margin: 0 auto;
margin-top: 10px;
text-align: center;
color: #fff;
padding: 5px;
background-color:#999999;
}
#scorers_container p:hover{
    cursor: pointer;
    background-color: #3F185B;
}
#standings li:hover, #results li:hover, #fixtures li:hover{
    cursor: pointer;
}

#results, #fixtures, #performers, #author, #standings{
    padding-top:40px;
}
#results h2, #fixtures h2, #performers h2, #author h2 {
    text-align: center;
    font-size:50px;
}
#results ul, #fixtures ul{
    margin-top:20px;
    width: 100%;
    height: 40px;
    display: flex;
    justify-content: space-around;
}
#results ul li, #fixtures ul li{
    display: block;
    font-size: 25px;
}
#fixturesTable, #resultsTable{
    width: 900px;
    margin: 0 auto;
    border-collapse: collapse;
    text-align: center;
    margin-top: 30px;
    font-size:20px;
}
.resultsSlikaDomacin{width:10%;}
.resultsDomacin{width:35%;}
.resultsText{width:10%;}
.resultsGost{width:35%;}
.resultsSlikaGost{width:10%;}

.fixturesSlikaDomacin{width:10%;}
.fixturesDomacin{width:33%;}

```

```
.fixturesText{width:14%;}
.fixturesGost{width:33%;}
.fixturesSlikaGost{width:10%;}

#performers{
  display: flex;
  justify-content: space-around;
  flex-wrap: wrap;
}
#performers h2 {
  width: 100%;
  margin-bottom: 40px;
}
.topPerformers {
  width: 300px;
  height: 400px;
  background-size: cover;
  border-radius: 10px;
  border: 5px solid #3F185B;
  overflow: hidden;
}
.topPerformers p{
  font-size:20px;
  text-align: center;
  padding: 10px;
  background-color: rgba(255,255,255,0.6);
  margin-top:300px;
}
.topPerformers:hover{
  cursor: pointer;
}
#table, #scorers, #resultsTable, #fixturesTable{
  border: 3px solid #999999;
}
#author{
  display:flex;
  justify-content: space-around;
  flex-wrap: wrap;
}
#author h2{
  width: 100%;
  margin-bottom: 30px;
}
#author h3{
  font-size: 25px;
  text-align: center;
}
#aboutAuthor h3, #formaAuthor h3{
  margin-bottom: 20px;
}
```

```
#slikaAuthor{
    width:300px;
    height: 400px;
    background: url(../img/autor.jpg);
    background-size: cover;
    border-radius: 10px;
    border: 5px solid #3F185B;
}
#slikaAuthor a{
    display: block;
    font-size: 20px;
    text-align: center;
    padding: 10px;
    background-color: rgba(255,255,255,0.6);
    margin-top: 320px;
}
#formaAuthor #form{
    width: 400px;
}
#formaAuthor #form input, #formaAuthor #form textarea {
    display: block;
    width: 400px;
    margin-bottom: 20px;
    border-radius: 10px;
    border: 3px solid #999999;
}
#formaAuthor #form input{
    height: 30px;
    padding-left: 5px;
}
#formaAuthor #form input:focus {
    border: 3px solid #3F185B;
}
#formaAuthor #form textarea {
    height: 100px;
    padding-top: 5px;
    padding-left: 5px;
}
#formaAuthor #form textarea:focus {
    border: 3px solid #3F185B;
}
#formaAuthor #form input:last-child {
    height: 30px;
    margin: 0 auto;
}
#formaAuthor #form input:last-child:hover {
    letter-spacing: 2px;
    background-color: #3F185B;
    color: #ffffff;
    cursor: pointer;
}
```

```
}
#poslato {
    display: block;
    width: 100%;
    text-align: center;
    margin-bottom: 20px;
}
#futer{
    width: 100%;
    height: 80px;
    margin-top: 30px;
    background-color: #3F185B;
}
#futer .okvir{
    height: inherit;
    display: flex;
    justify-content: space-between;
    flex-wrap: wrap;
    align-items: center;
}
#futer ul li a, #futer p, #futer a{
    color: white;
}
#futer ul li{
    display: inline;
    margin-right: 5px;
}
#menuBars{
    margin-top: 15px;
    font-size: 30px;
    display: none;
}
#menuBars:hover{
    cursor: pointer;
}
```

# responsive.css

```
@media (max-width:1100px){
    .okvir{
        width:100%;
    }
    #header .okvir, #futer{
        padding: 0px 20px;
    }
}

@media (max-width:1000px){
    #table_container, #scorers_container, #resultsTable, #fixturesTable{
        width: 90%;
    }
    #table_container, #scorers_container{
        margin: 0 auto;
    }
    #standings #table, #standings #scorers{
        width: 100%;
    }
}

@media (max-width:900px){
    #standings #scorers {
        font-size: 15px;
    }
    #scorers_container p{
        font-size: 12px;
        padding: 4px;
        width: 80px;
    }
}

@media (max-width:850px){
    #header{
        height: 70px;
    }
    #menu ul li a{
        font-size:15px;
    }
    #header #logo img {
        width: 140px;
        height: 60px;
    }
    #baner{
        margin-top: 70px;
        height: 400px;
        padding-top: 130px;
    }
}
```



```

}
#baner h1{
    font-size: 50px;
    padding: 55px 0px;
}
#standings h2, #results h2, #fixtures h2, #performers h2, #author h2{
    font-size: 40px;
}
#standings ul li, #results ul li, #fixtures ul li, #author #aboutAuthor h3, #author #form
aAuthor h3 {
    font-size: 23px;
}
#table_container #table, #resultsTable, #fixturesTable{
    font-size: 17px;
}
#table_container #table img, #resultsTable img, #fixturesTable img{
    height: 36px;
    width: 36px;
}
.topPerformers, #slikaAuthor {
    width: 270px;
    height: 360px;
}
.topPerformers p, #slikaAuthor a {
    font-size: 17px;
    margin-top: 270px;
}
#formaAuthor{
    width: 350px;
}
#formaAuthor #form, #formaAuthor #form input, #formaAuthor #form textarea {
    width: 100%;
}
}

@media (max-width:750px){
    #menu ul{
        width: 400px;
    }
}

@media (max-width:700px){
    #baner h1{
        font-size: 45px;
        padding: 50px 0px;
    }
    #standings h2, #results h2, #fixtures h2, #performers h2, #author h2{
        font-size: 35px;
    }
}

```

```

    #standings ul li, #results ul li, #fixtures ul li, #author #aboutAuthor h3, #author #form
aAuthor h3 {
    font-size: 20px;
}
#table_container #table, #resultsTable, #fixturesTable{
    font-size: 14px;
}
#standings #scorers {
    font-size: 13px;
}
#table_container #table img, #resultsTable img, #fixturesTable img{
    height: 32px;
    width: 32px;
}
.topPerformers, #slikaAuthor {
    width: 228px;
    height: 292px;
}
.topPerformers p, #slikaAuthor a {
    font-size: 14px;
    margin-top: 220px;
}
#formaAuthor{
    width: 300px;
}
#futer {
    font-size: 14px;
}
}
@media (max-width:615px){
    #header{
        height: 60px;
    }
    #header #logo img {
        width: 112px;
        height: 48px;
        margin-top: 5px;
    }
    #baner{
        margin-top: 60px;
        height: 380px;
        padding-top: 140px;
    }
    #baner h1{
        font-size: 40px;
        padding: 45px 0px;
    }
    #standings h2, #results h2, #fixtures h2, #performers h2, #author h2{
        font-size: 30px;
    }
}

```

```

    #standings ul li, #results ul li, #fixtures ul li, #author #aboutAuthor h3, #author #form
aAuthor h3 {
        font-size: 17px;
    }
    #table_container #table, #resultsTable, #fixturesTable{
        font-size: 12px;
    }
    #standings #scorers {
        font-size: 11px;
    }
    #table_container #table img, #resultsTable img, #fixturesTable img{
        height: 28px;
        width: 28px;
    }
    #standings ul, #results ul, #fixtures ul{
        height: 25px;
    }
    .topPerformers, #slikaAuthor {
        width: 264px;
        height: 335px;
        margin-bottom: 30px;
    }
    .topPerformers p, #slikaAuthor a {
        font-size: 15px;
        margin-top: 225px;
    }
    #formaAuthor{
        width: 352px;
    }
    #futer {
        font-size: 13px;
    }
    #performers, #author{
        padding: 0px 60px;
        margin-top: 30px;
    }
    #table_container, #scorers_container, #resultsTable, #fixturesTable{
        width: 95%;
    }
    #menu{
        display:none;
    }
    #header .okvir{
        padding:0px;
    }
    #menuBars{
        display: block;
        margin-right: 20px;
    }
    #logo{

```

```

        margin-left: 20px;
    }
    #menu{
        width:100%;
        box-shadow: 3px 3px 5px #3f185b;
    }
    #menu ul{
        width:100%;
        flex-direction: column;
        background-color: white;
    }
    #menu ul li{
        text-align: center;
        margin-top:5px;
        margin-bottom: 10px;
    }
    #menu ul li a{
        font-size: 18px;
    }
}
@media (max-width:500px){
    #standings #scorers {
        font-size: 12px;
    }
    #futer{
        font-size: 12px;
    }
    #author, #performers{
        padding: 0px;
    }
}
@media (max-width:430px){
    #futer{
        font-size: 10px;
    }
    #standings #scorers {
        font-size: 10px;
    }
}
@media (max-width: 400px){
    #table_container #table, #resultsTable, #fixturesTable{
        font-size: 11px;
    }
    #table_container #table img, #resultsTable img, #fixturesTable img{
        height: 26px;
        width: 26px;
    }
    #formaAuthor{
        width: 280px;
    }
}

```

}