

SPORTSWORLD

SPA WITH JS, AJAX AND PHP

Requirements:

Create an Application with following languages/technologies: JavaScript with JSON/XML, PHP in which are used AJAX calls. Should not be used: databases, js frameworks and libraries.


Software tools used:

- Visual Studio Code
- Php 7.3
- Apache 2.4

I chose this sports theme because it is one of my passions/hobbies and has a big presence in online environment. As a result of that it gives lots of opportunities to use required tools.


HOME PAGE

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10 targets for Messi in 2019


The New Year brings a host of new challenges for the FC Barcelona superstar. Here are some of the most enticing...



Premier League | 2 Jan 2019, 01:48

Man City v Liverpool: Three key battles


Premier League leaders Liverpool take on Manchester City on Thursday night looking to consolidate their position at the top of the table.



MMA | 2 Jan 2019, 08:24

Mayweather Vs. McGregor 2 Will Happen In Octagon

McGregor and Mayweather Jr. have several storylines attached to their names at the moment, along with their potential rematch in an Octagon.



Formula 1 | 9 Jan 2019, 03:44

Hamilton crowned 2018 world champion in Mexico

Re-write the record books - history has been made. To the names Manuel Fangio and Michael Schumacher you can now add Lewis Hamilton.

Premier League

#	Team	GP	PTS
1	Liverpool FC	20	54
2	Tottenham	21	48
3	Manchester City	20	47
4	Chelsea	21	44
5	Arsenal	21	41

La Liga

#	Team	GP	PTS
1	FC Barcelona	17	37
2	Atl. Madrid	17	34
3	Sevilla FC	16	32
4	Dep. Alaves	17	29
5	Real Madrid CF	17	28

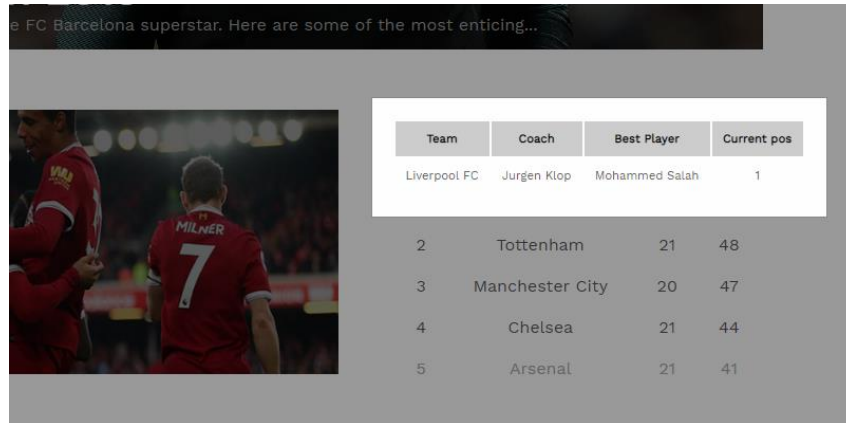
Serie A

#	Team	GP	PTS
1	Juventus FC	19	53
2	Napoli	19	44
3	Inter Milan	19	30
4	Fiorentina	19	29

The home page consists of articles and stats. One big main article, followed by a smaller one and two more columns of other articles with a sidebar to the right that displays current team standings from most important leagues.

TEAM INFO POP UP


e FC Barcelona superstar. Here are some of the most enticing...



Team	Coach	Best Player	Current pos
Liverpool FC	Jurgen Klop	Mohammed Salah	1
2	Tottenham	21	48
3	Manchester City	20	47
4	Chelsea	21	44
5	Arsenal	21	41

Here you can click on any team to find out more information about it, such as their coach or best player.

LOG IN




Username

Password

Login

By clicking the “LOG IN” button from the navigation bar, you are redirected to this page in which you can enter your username and password.

PROFILE



Name

E-mail

Favourite team

Age

Once you are logged in, you can click the button with your username from navigation bar to go to your profile. Here you can choose your favourite team, insert your e-mail or your age.

WRITE AN ARTICLE

[moderator](#) [Write article](#) [Contact](#)

Article title

Short description

Text body

Category

Upload photo

When you are logged in as a moderator, a new button is going to show up in the navigation bar named "Write article". If you click it, you are redirected to this page where you have to enter your new article's content like title, description, body and category. You can also upload an image to show up as a banner for your new article.

HOW IT WORKS

All articles are stored as JSON. When front page is accessed the JSON is parsed and its contents are being displayed. When an article is clicked on, with an AJAX call, the body of the page is changed to display selected piece. When any of the teams is clicked on, the modal is populated with the information taken from another JSON with team stats and is displayed with the background darkened.

When you log in, the username/password combination is matched with the entries from users list JSON. After this you can access your profile to see your information or log out.

A logged in moderator can write an article. Inserted information is sent with a POST method and a newArticle object is created and added to preexistent ones.