



**MADE BY**  
**TECHNO** *DREAMS*  
**DIGITAL FOR ALL**



## **TECHNO** DREAMS DIGITAL FOR ALL



**Since 2005, hundreds of projects** and thousands of clients in software development, and support for military, cybersecurity, government, medical and health, fitness, marketing, banking, and sports organizations in Ukraine and across Europe.

**The organization's unique features include the presence of NDH** (a research group) that works with innovative solutions and startups. Among the group's many developments and studies are technologies used in cybersecurity, specialized large systems for secure business and political conversations, medical data management and telemedicine, banking and accounting, marketing automation, process and data digitization, and data storage.

**We leverage extensive experience** and conduct research in information security. Our professional team specializes in the storage and transmission of critical data. Since 2005, our specialists have been developing, implementing, and supporting cybersecurity solutions for various organizations.

**We are always ready to complete tasks**, from small to large, in process automation, web technologies, and applications, as quickly as possible and with the highest quality

**Worked on government projects** for the past three years, gaining experience in development according to state standards and in creating documentation.

**The team provides** a full cycle of product development, implementation, and support, including documentation creation, design, layout, website and application development, server and software configuration, project implementation, and ongoing support.

## OUR PRODUCTS ARE DISTINGUISHED BY THEIR STRONG FOCUS ON INFORMATION SECURITY

# OUR TECHNOLOGIES

WEB DESIGN, WEB DEVELOPMENT, MOBILE APP DEVELOPMENT FOR IOS AND ANDROID, AND APPLICATIONS FOR WINDOWS AND MACOS – **WE BRING YOUR DREAMS TO LIFE AT TECHNODREAMS**



## Website layout:

HTML, CSS, Bootstrap, JS, JQuery, TS SCSS, SASS, Ajax



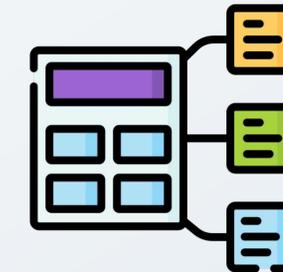
## PHP Technologies:

PHP 5-8, Laravel, RestAPI on PHP, CMS Bitrix, WordPress, Joomla



## JS Technologies:

JS Native, Node.js, Node.js express, React.js, Vue.js, Redux, Angular, Socket.io



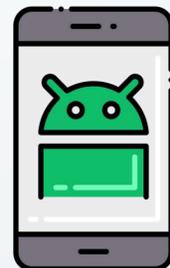
## Related technologies:

SOLID, MVVM, MVP, Rest API, WebSocket, SIP, Asterisk PBX, Firebase, JSON, UnitTests, Nuke, OpenMaps SDK, GoogleMaps SDK, Jira, JIRA, Git, Gitlab, Docker, MS SQL Server, MySQL, MongoDB, Active Directory, Cloudflare.



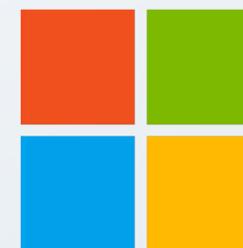
## Apple iOS technologies:

Objective-c, Swift, VIPER, Firebase (Messaging, Storage, Firestore, Crashlytics), SqlLite, SwiftUI, RX Swift, UIKit



## Android technologies:

Java, Kotlin, Okhttp, Retrofit2, Room, Realm, LiveData, Dagger2, Coroutines, RxJava2, AndroidX, Glide



## Microsoft technologies:

C#, NET Framework 4.7, .NET 6, ASP.NET MVC, WCF, WebAPI, SignalR, Nhibernate

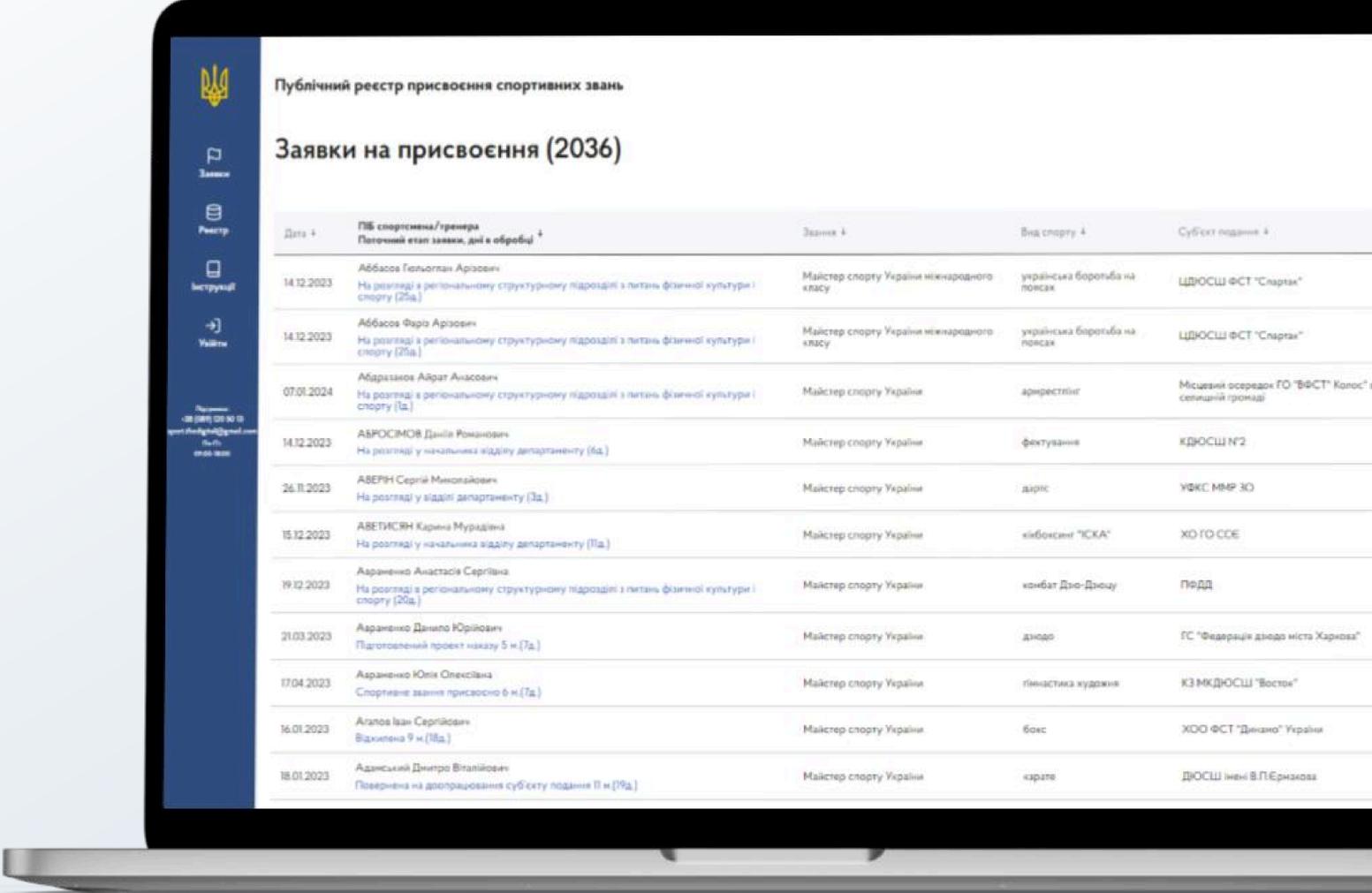
# PUBLIC REGISTER ASSIGNMENT OF SPORTS TITLES

WEBSITE:  
[TITLE.MMS.GOV.UA](http://TITLE.MMS.GOV.UA)

Information system "Online service for transferring to the public sphere the process of assigning sports titles from sports officially recognized in Ukraine" (hereinafter – the System) works in test operation mode

All applications for the award of sports titles are submitted and considered in the usual mode, but can additionally be duplicated electronically in the System

Submitting an application in electronic form will give you the opportunity to coordinate with the regional structural unit for physical culture and sports (hereinafter - RegionSport) a package of documents before physical submission, track the application processing in real time and see the comments of officials



Публічний реєстр присвоєння спортивних звань

### Заявки на присвоєння (2036)

Дата ↓	ПІБ спортсмена/тренера Поточний етап заявки, дні в обробці ↑	Звання ↓	Вид спорту ↓	Суб'єкт подання ↓
14.12.2023	Аббасов Гольгопан Арізович На розгляді в регіональному структурному підрозділі з питань фізичної культури і спорту (25д.)	Майстер спорту України міжнародного класу	українська боротьба на поясах	ЦДЮОШ ФСТ "Спартак"
14.12.2023	Аббасов Фаро Арізович На розгляді в регіональному структурному підрозділі з питань фізичної культури і спорту (25д.)	Майстер спорту України міжнародного класу	українська боротьба на поясах	ЦДЮОШ ФСТ "Спартак"
07.01.2024	Абдрахманов Айрат Анасович На розгляді в регіональному структурному підрозділі з питань фізичної культури і спорту (1д.)	Майстер спорту України	аристотліт	Місцевий осередок ГО "ФСТ" Колос" селищної громади
14.12.2023	АВРОСИМОВ Дніс Романович На розгляді у начальника відділу департаменту (6д.)	Майстер спорту України	фехтування	КДЮОШ №2
26.11.2023	АВЕРІН Сергій Миколайович На розгляді у відділі департаменту (3д.)	Майстер спорту України	дартс	УФКС ММР ЗО
15.12.2023	АВЕТІСЯН Карина Мурадівна На розгляді у начальника відділу департаменту (1д.)	Майстер спорту України	кільоксинг "ЮСКА"	ХО ГО ССР
19.12.2023	Азаренко Анастасія Сергіївна На розгляді в регіональному структурному підрозділі з питань фізичної культури і спорту (20д.)	Майстер спорту України	конбат Діно-Діноу	ПФДД
21.03.2023	Азаренко Данило Юрійович Підготовлений проект наказу 5 м.(7д.)	Майстер спорту України	диноу	ГС "Федераціядиноу міста Харкова"
17.04.2023	Азаренко Юлія Олександрівна Спортивне звання присвоєно 6 м.(7д.)	Майстер спорту України	гімнастика художня	КЗ МКДЮОШ "Восток"
16.01.2023	Аліпов Іван Сергійович Відхилено 9 м.(18д.)	Майстер спорту України	бокс	ХОО ФСТ "Дніпро" України
18.01.2023	Адамський Дмитро Віталійович Повернена на диспропорцію суб'єкту подання 11 м.(19д.)	Майстер спорту України	карате	ДЮОШ імені В.П.Ермакова

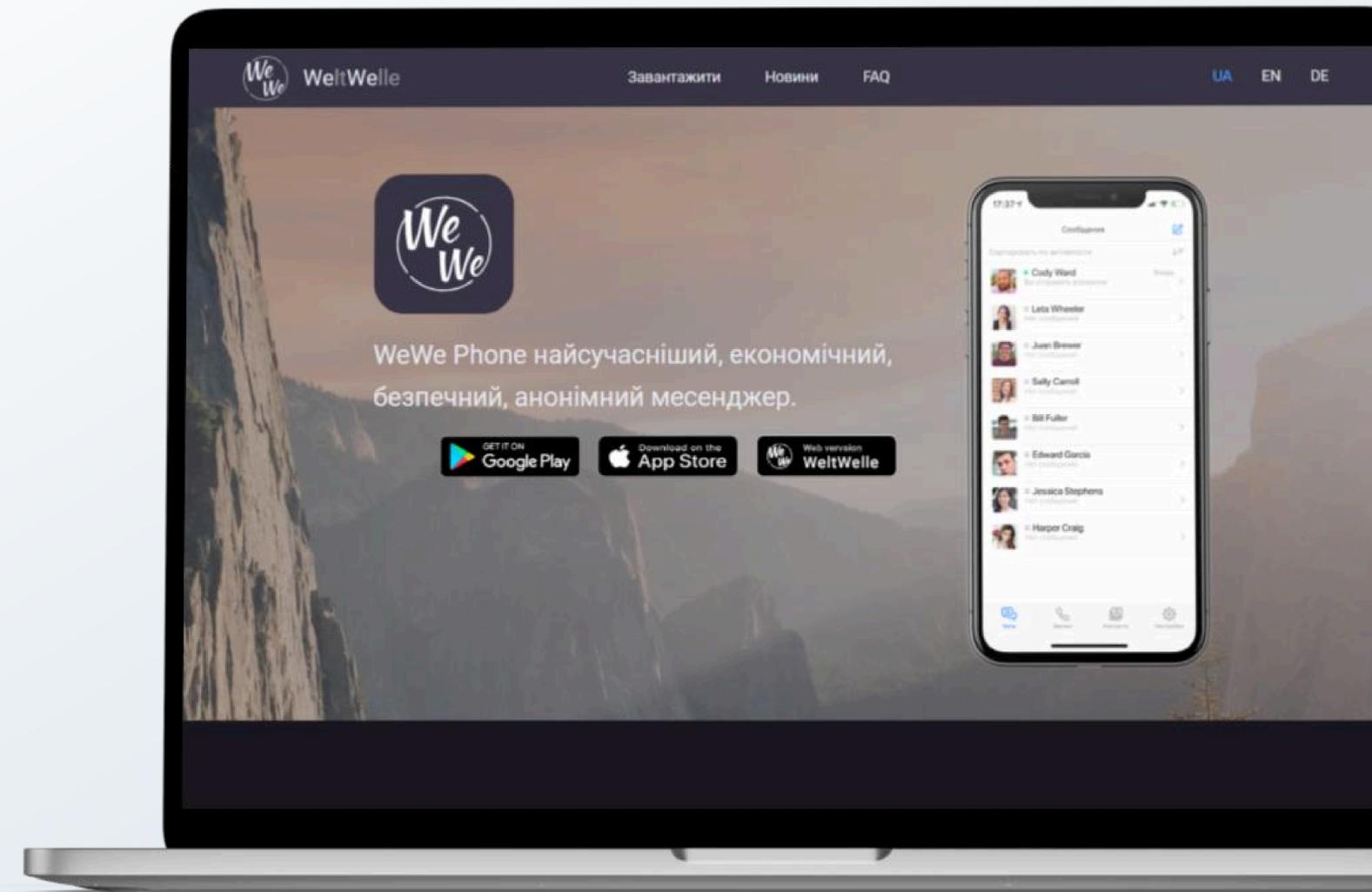
# WEWE PHONE: ANONYMOUS PROTECTED AND SECURE MODERN MESSENGER

WEBSITE:  
[WELTWELLE.COM](http://WELTWELLE.COM)

**Implemented applications:**  
for iOS, Android and Web applications

**The server infrastructure has been installed, configured and maintained:**  
Asterisk, Meteor, MongoDB

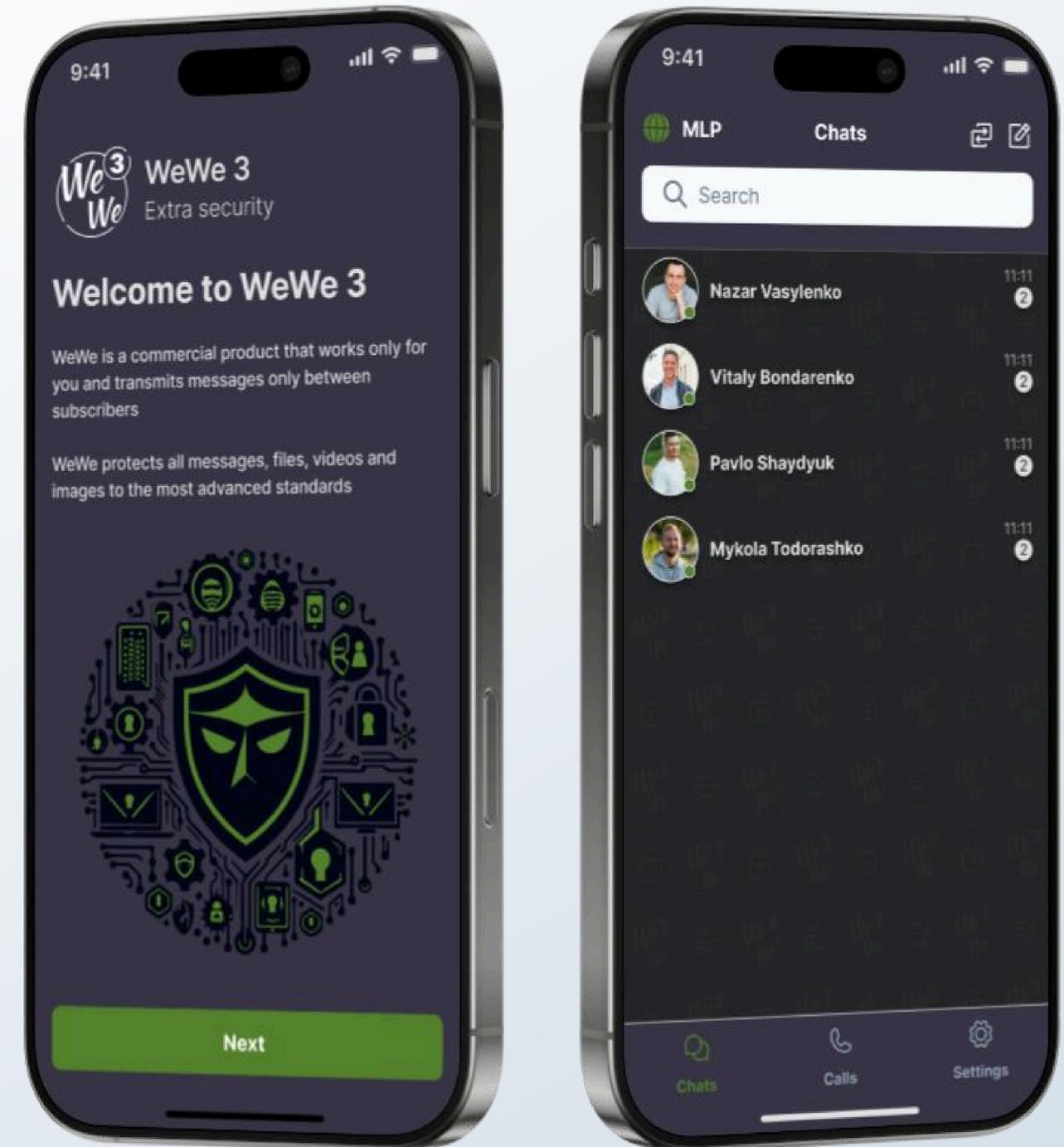
Languages and technologies:  
PHP7, JavaScript, Swift, Objective-C, Kotlin, CMS Bitrix



# WEWE 3: ANONYMOUS PROTECTED AND SECURE MODERN MESSENGER

**WeWe3 is a next-generation business and military communication system used by the Ukrainian Army, politicians, and business leaders from around the world. Model 2025**

**In addition** to an unprecedented data transmission protection system, the business and military versions come with their own server, ensuring complete control and reliability of the transmitted information within a single organization



# INFORMATION AND COMMUNICATION SYSTEM "ACTIVE PARKS": IMPLEMENTATION OF A SOCIAL PROJECT UNDER THE PRESIDENT'S PROGRAM OF UKRAINE "ACTIVE PARKS - LOCATIONS OF HEALTHY UKRAINE"

WEBSITE:  
[AP.SPORTFORALL.GOV.UA](http://AP.SPORTFORALL.GOV.UA)

## The web platform of the project, which supports:

- creating, viewing, searching on the map, editing data, contacting the coordinator, collecting statistical data on visits to active parks
- creation, viewing, search, editing of data, involvement in participation, collection of statistical data about the participants involved in the project activities
- creation, editing, joining clubs, functionality of a separate section for each club with its own news, events, etc.
- implementation of the functionality of active routes - creation throughout Ukraine, display on the map, search, assistance in searching the area, assistance in passing along the route

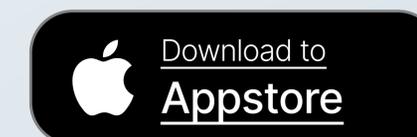
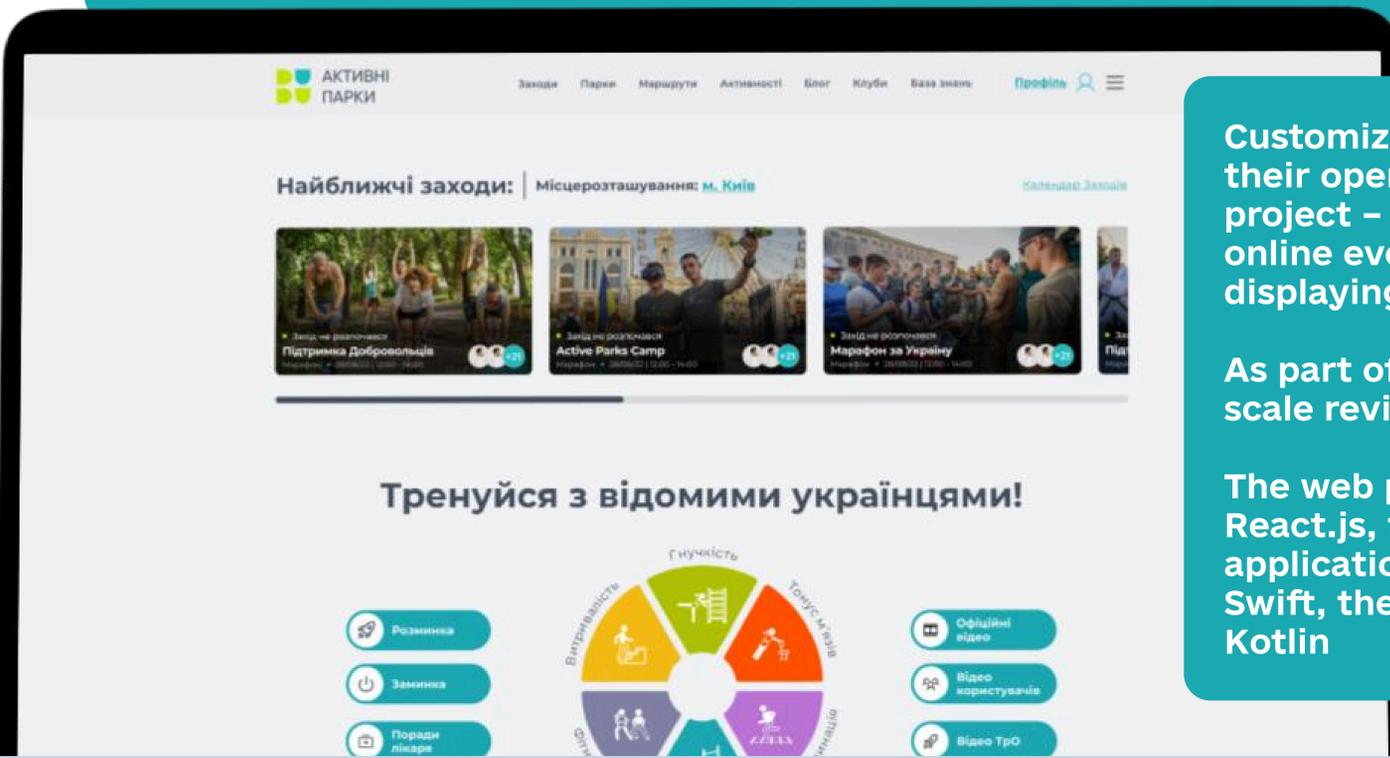
## Implementation of the functionality of the platform in the form of applications for iOS, AppleWatch and Android



Customization of free services and support for their operation within the framework of the project – a video conferencing system (for online events) and a mapping service (for displaying a map and working with geodata)

As part of the work with this project, 2 large-scale revisions were carried out

The web part of the project is implemented on React.js, the backend is Node.js, the iOS application is developed on Objective-C and Swift, the Android application is Java and Kotlin



# INFORMATION SYSTEM FOR MANAGEMENT ACTIVITIES OF YOUTH CENTERS OF UKRAINE

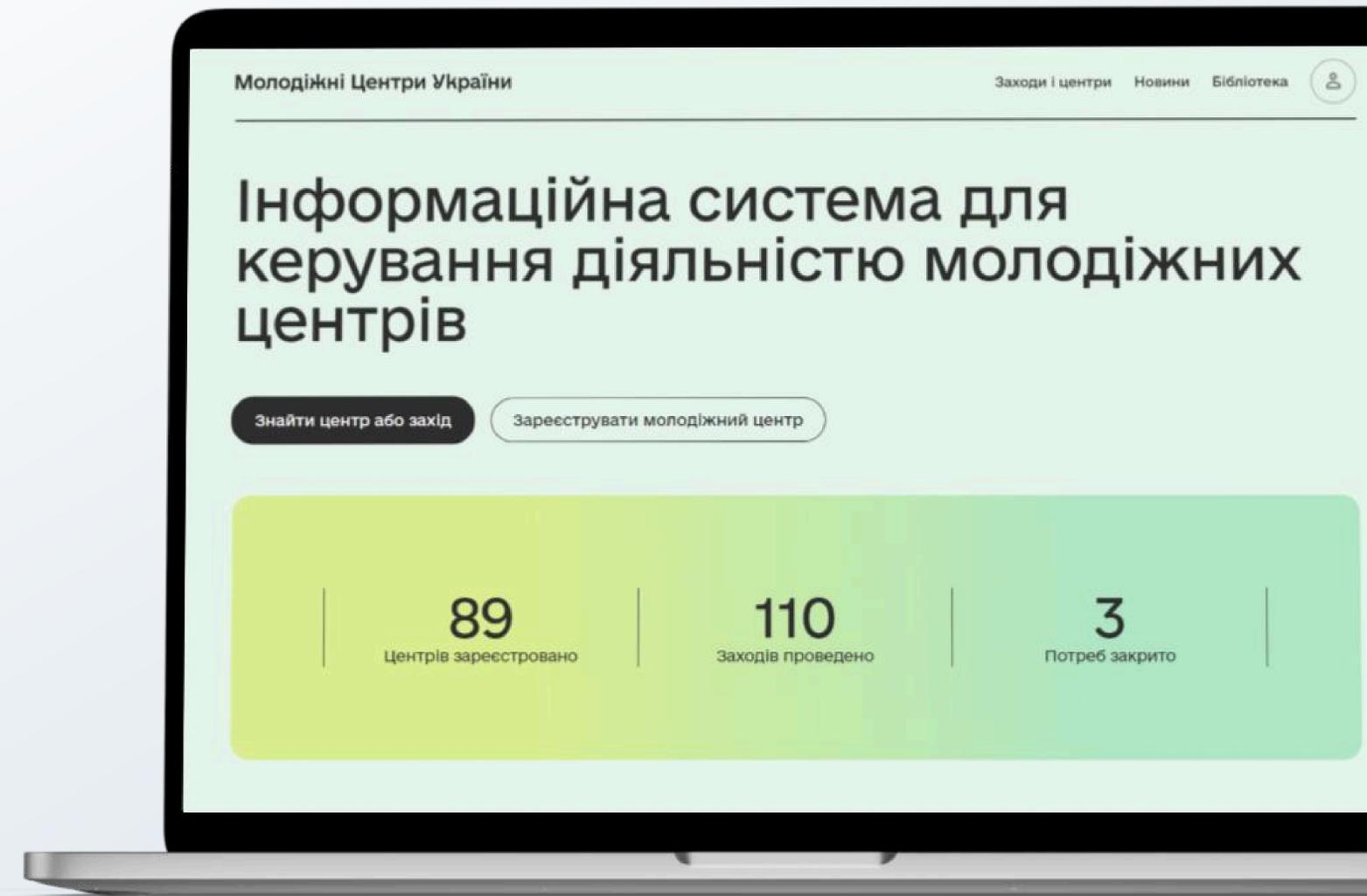
WEBSITE:  
[YOUTHCENTERS.MMS.GOV.UA](http://YOUTHCENTERS.MMS.GOV.UA)

**The system is intended for accounting of youth centers,** their equipment, capabilities, damage and destruction of the premises of youth centers; to organize a communication channel between youth centers and the governing organization; to disseminate information about youth centers and their activities

**Another main function of the System is** to inform people about the services that can be provided by youth centers

**As well as simplifying interaction with people** who can provide any assistance (donors) by publicly publishing information about state-verified MCs and contact details of verified MCs

**The PHP-based Laravel framework and customized map server OpenStreetMaps were used to implement the project**



# ONMEDLINE: A PLATFORM FOR COMMUNICATION PATIENTS WITH DOCTORS

WEBSITE:  
[ONMEDLINE.COM](https://onmedline.com)

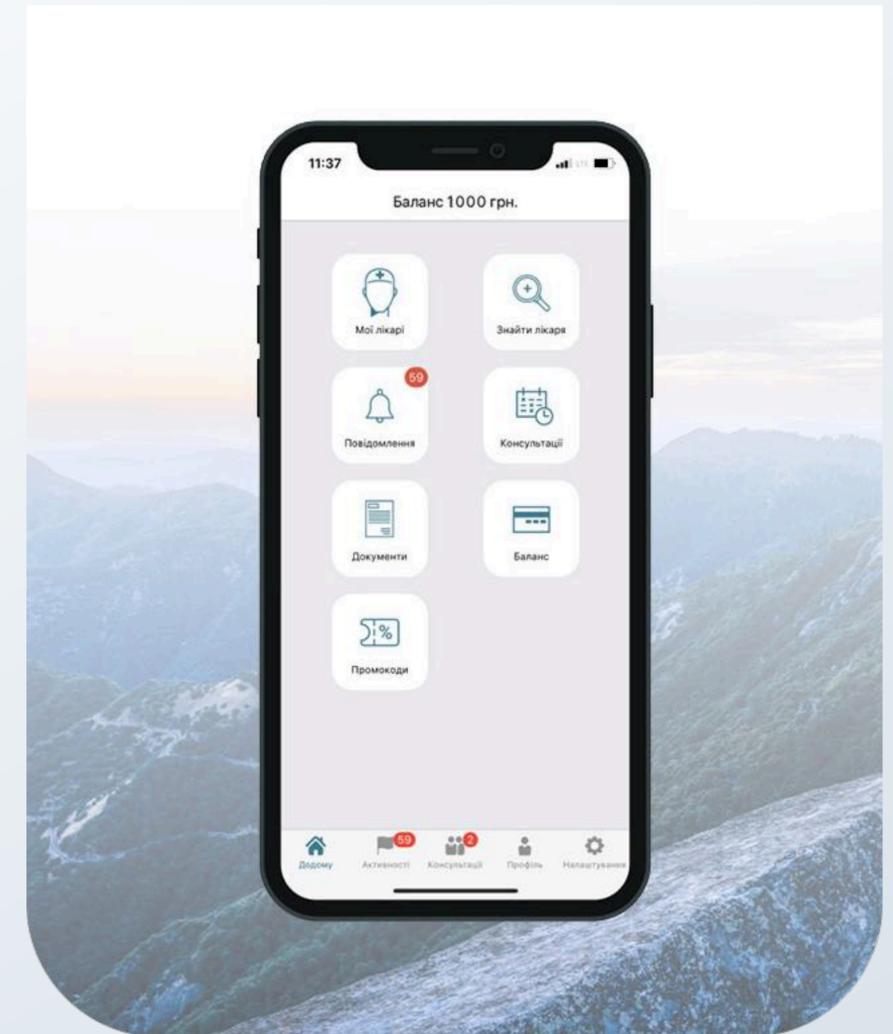
## The service opens up new opportunities for users:

- Find only verified doctors in the service
- Communicate with a doctor at a distance
- Save time
- Communicate with the doctor at a convenient time
- Keep the contacts of your doctors
- Recommend specialists
- Learn medical news and recommendations on the topic of health

## For doctors, the service opens up new opportunities:

- Structure communication with patients
- Determine your own work schedule
- Conduct online monitoring of patients' health
- Post author publications on onmedline.com
- Have access to specialized medical news

Technologies PHP, MySQL, SIP, WebRTC, iOS - Objective-C, Swift, SQLite, android - Kotlin, Java



Download to  
[Appstore](https://apps.apple.com)

Download to  
[Google Play](https://play.google.com)

# MOSTVIDEO.TV: SPORTS HDTV CHANNEL

WEBSITE:  
[MOSTVIDEO.TV](http://MOSTVIDEO.TV)

**Implemented applications** for iOS, tvOS, Android, Tizen OS, Web OS, Duna, also developed channel website

**Software has been developed for automatic management of ether**

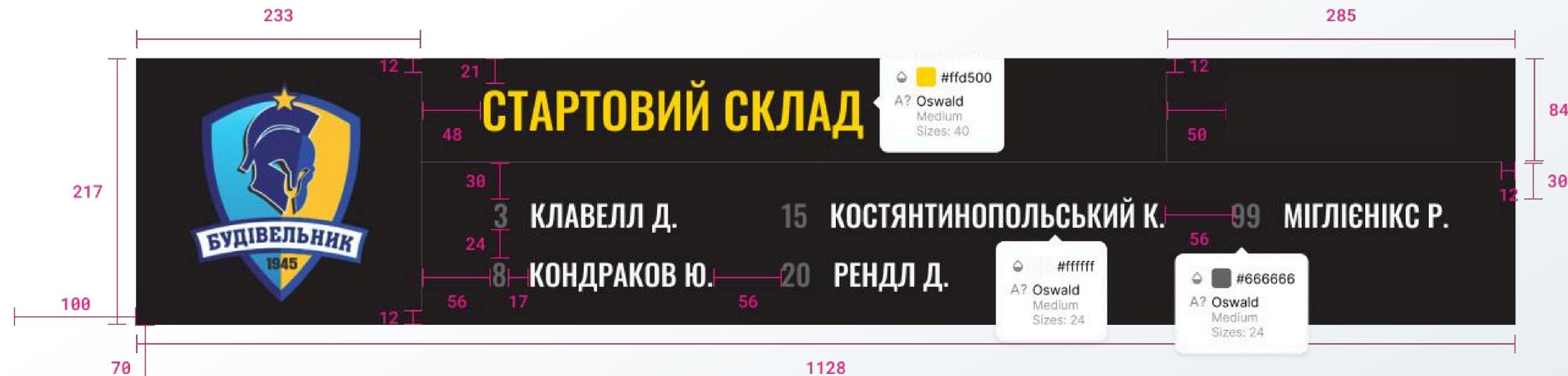
**Installed, configured and supported server infrastructure on wowza, nginx**

**Languages and technologies:**

PHP7, JavaScript, Swift, Objective-C, Kotlin, C#, XML, JSON



# AUTOMATED SYSTEMS FOR SPORTS



**Automatic match caption system for the Ukrainian basketball super league**

Used to broadcast all league matches

Pairing with external equipment, data acquisition, display of the result on the director's console, and technical support have been developed

**Caption systems of sports competitions**

In close cooperation with MostVideo.TV, a number of caption systems have been developed for various sports competitions: basketball, football, hockey, handball, ring racing, competitions, tennis, MMA, boxing, various types of martial arts more than 70

**Complex of software solutions and methods "Automation of sports marketing - Victory"**

The system allows you to automate marketing processes in a sports organization, raise or create interest in a sports club (organization)

It is a set of software complexes that allow you to achieve high attendance and awareness of potential consumers (viewers, fans, fan groups) as quickly as possible.

# DEVELOPMENT AND MAINTENANCE OF SPORTS AND OTHERS WEBSITES AND ONLINE STORES

DEVELOPMENT IS ONGOING, SOME PROJECTS REMAIN ON TECHNICAL SUPPORT. HERE ARE SOME OF THEM:

## [asmonaco.basketball](https://asmonaco.basketball)

Marketing Champion in France and Europe for the most audience growth 2016-2020, A.S.Monaco Basketball Club

## [wwfc.ua](https://wwfc.ua)

The official website of the World Warriors Fighting Championship with a Pay-per-view system, the first in Ukraine

## [mostvideo.tv](https://mostvideo.tv)

The first sports HDTV channel in Ukraine and mobile applications

## [asar.org.ua](https://asar.org.ua)

Website of the Association of Arrhythmologists of Ukraine

## [neurocardiologist.info](https://neurocardiologist.info)

Neurocardiologist publication site

**AND MANY OTHER PROJECTS AND SOLUTIONS**

# OUR CONTACTS

## CONTACT:

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**Street Address:** 111 Pier Ave #100

**City:** Hermosa Beach

**State:** CA **Zip:** 90254



**WRITE TO US, WE ARE ALWAYS IN TOUCH**