

1. Platform name.

WellSy

URL: <https://wellsy.pp.ua/>

2. Team and roles.

Mentor - Mykhailo Plesha

PM - Mykhailo Iskiv

BI - Smolyak Alina

Frontend Developer - Volodymyr Kuznetsov; Vladyslav Telesko; Mykhailo Iskiv

Backend Developer - Ilya Sokolov

Designer - Smolyak Alina; Selezneva Nastya

QA - Selezneva Nastya

3. Implementation area.

An online platform for making appointments to clinics, beauty and fitness studios, etc.

4. Project Description.

Project goal: To create an intuitive web platform that optimizes the process of booking visits to various establishments, including beauty salons and clinics, with built-in features for managing staff, schedules, and online payment integration.

Idea description: Creating a convenient, fast, and user-friendly tool for booking time in beauty salons, medical clinics, and other similar institutions. The platform will combine the ability for customers to choose services, identify a suitable specialist, select a convenient time and date of visit, and make payments online.

For administrators and owners of institutions, the platform will become a tool for effective personnel management, organizing work schedules, controlling orders, and keeping statistics on visits and revenues.

Expected results: A functional platform that not only simplifies the process of choosing and booking services for users, but also provides tools for effective management of establishments, including monitoring schedules, processing records, and access to important business intelligence.

5. Problems.

1. The presence of different platforms for booking different types of services forces users to spend time searching for the right provider for each specific service.
2. Conventional booking methods, such as phone calls or social media posts, can be time-consuming and not always convenient, especially for busy people.
3. The lack of a single system to manage all bookings and booked visits makes it difficult to plan and organize personal time.

4. It is difficult to find available time slots or book a specific specialist, which leads to inconvenience and potential time loss.

6. Innovative level.

Unlike existing platforms, we offer:

1. Integrated Interface: Developing a single interface that provides a seamless booking experience across multiple venues, making it easy for users to select and manage their reservations.
2. Multilingualism of the Platform: Support for different languages on the platform, ensuring that services are available to a wide range of users.

7. Tech Stack.

Frontend:

Language: HTML, CSS(SCSS), JS;
Frameworks: ReactJS;
Hosting: Vercel (<https://vercel.com/>).

Backend:

Language: JS;
Frameworks: Node.js using Express.js;
Hosting: Heroku (<https://www.heroku.com/>).

Database:

DB: MongoDB;
Hosting: MongoDB Atlas.

Authentication:

JWT (JSON Web Tokens).

Payment systems

WayForPay or MONO.

Analytics and dashboards:

Google Analytics, Chart.js.

Repository Manager: GitHub.

Platforms: VS, VS Code.

