

Over 10 years of developing web and mobile solutions

- Full cycle development
- Cross-functional teams
- Comprehensive technology stack
- B2B, B2C, e-commerce, start-ups
- Microservice architecture, complex integrations

SEBEKON.

+ Technology stack

- Swagger
- Vue.js
- RabbitMQ
- Laravel
- React
- Docker
- Lumen
- BigBlueButton
- Gitlab
- Elasticsearch
- PostgreSQL
- Redis
- Node.js



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+ Our team

Team Leads

— 

GitLab, Upsource, Jira, Confluence

QA Engineers

— 

Jira, Confluence, BrowserStack, Postman, Apache JMeter, Selenium, test-cases and E2E tests

Senior full stack developers

— 

RabbitMQ, Kafka, Redis, ELK, Logstash, OAuth 2.0

Architects

— 

MySQL Workbench, Draw.io, Notion, pgModeler

Project managers

— 

Scrum, Kanban, Waterfall

Middle full stack developers

— 

OOP, DDD, Laravel/Lumen, Restful API, Swagger, Vue.js, React.js, Node.js, PostgreSQL, MongoDB, PHPUnit & Codeception tests

DevOps

— 

K8s, GitLab CI/CD, Jenkins, Ansible, Docker, Docker-compose, Podman, Linux



+  Over 150 clients

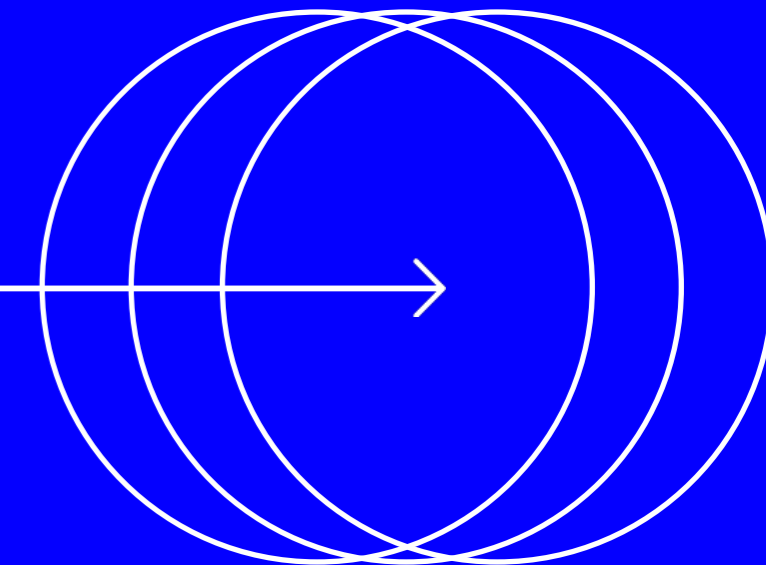


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Top

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Latest projects

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+ Proctoring system on the base of BigBlueButton +

Project Scope

Create a online service for examinations and competitions

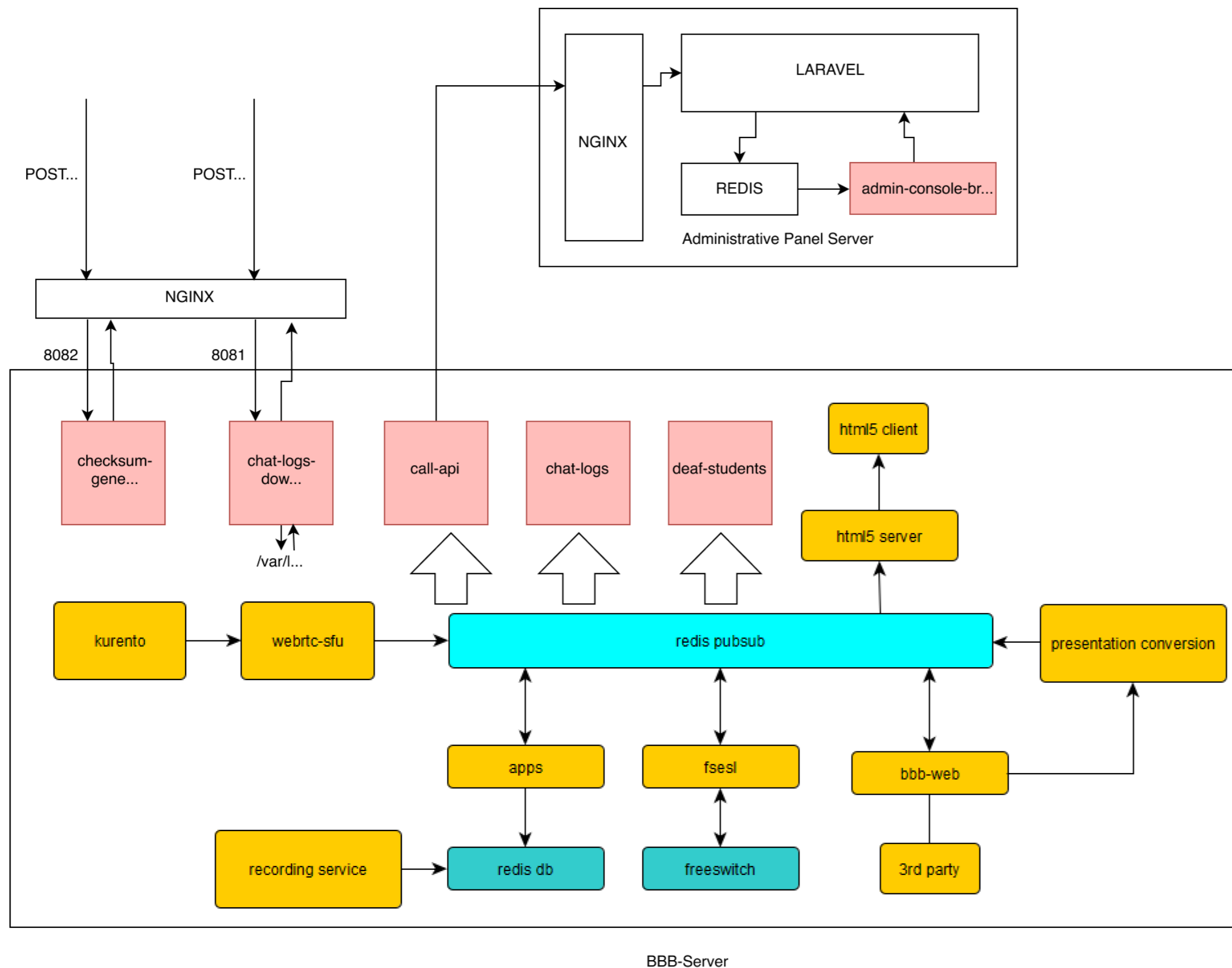
35 000 students

1 200 examinees at the same time

SubTasks

- Ability to take exams simultaneously for unlimited number of groups
- Ability to set limits: each group may comprise several proctors and up to 20 students
- Broadcasting of the screen of each student and the picture from the camera at the same time
- Individual settings according to the roles: the students can hear and see only the proctors, while the proctor has the possibility to hear and see all the students Private chats student-proctor
- Private chats student-proctor
- Automatic generation of video recording after the exam and chats' history keeping
- Service panel for technical support with ability to connect to any room

+ Proctoring system on the base of BigBlueButton +



Technology stack

- BigblueButton
- Meteor.js
- React.js
- MongoDB
- Freeswitch
- Redis Pub/Sub
- Node.js
- Laravel
- PostgreSQL
- Docker
- Docker-compose

Project Scope

Create an online booking service for Tire service network

Up to 300 000 booking operations in a day

Tasks and Features

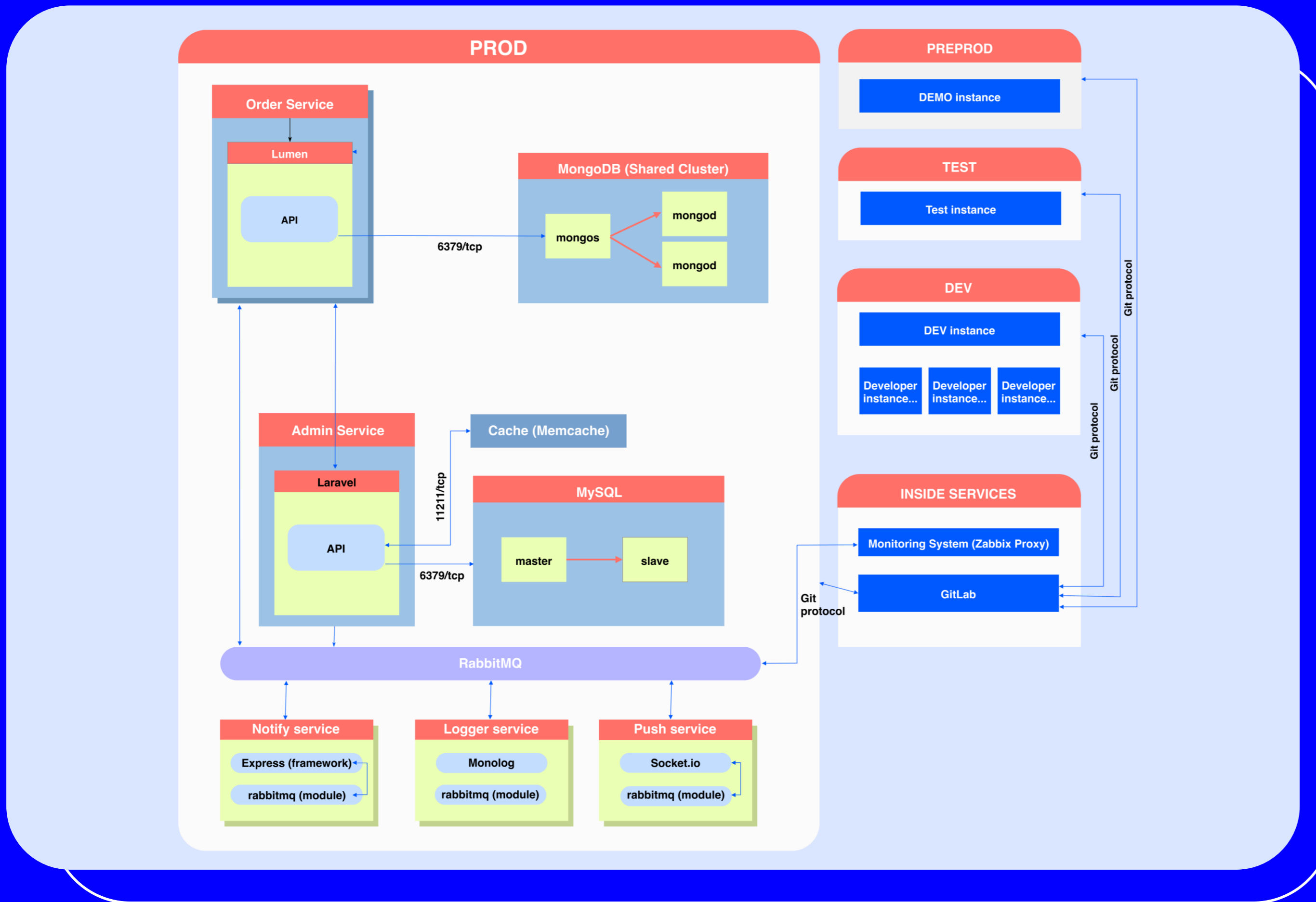
Tasks

- Management of the service stations, their points, their work schedule and service duration. Flexible time grid for Tire service booking
- Support of more than 200 their own service stations and more than 600 service stations of their partners (more than 10 partners)
- Partners' service stations' management by API, service for data change
- Integration with customer working systems

Features

- Widget for booking applicable for any website
- The system is implemented in the form of microservice which consists of administrative panel, booking widget and service system manager's personal account
- All system events logging

+ Management system for Tire service network



Technology stack

- Laravel
- Lumen
- Mysql
- MongoDB
- Memcached
- RabbitMQ
- Logstash
- ElasticSearch
- Websockets
- Node.js
- React.js
- Vue.js
- Vue CLI
- Docker
- Docker-compose
- GitLab CI/CD
- Ansible

Project Scope

Create an online auction for rolled metal sales

**Over 2000 lots every day,
10 000 – 12 000 bids**

Tasks and Features

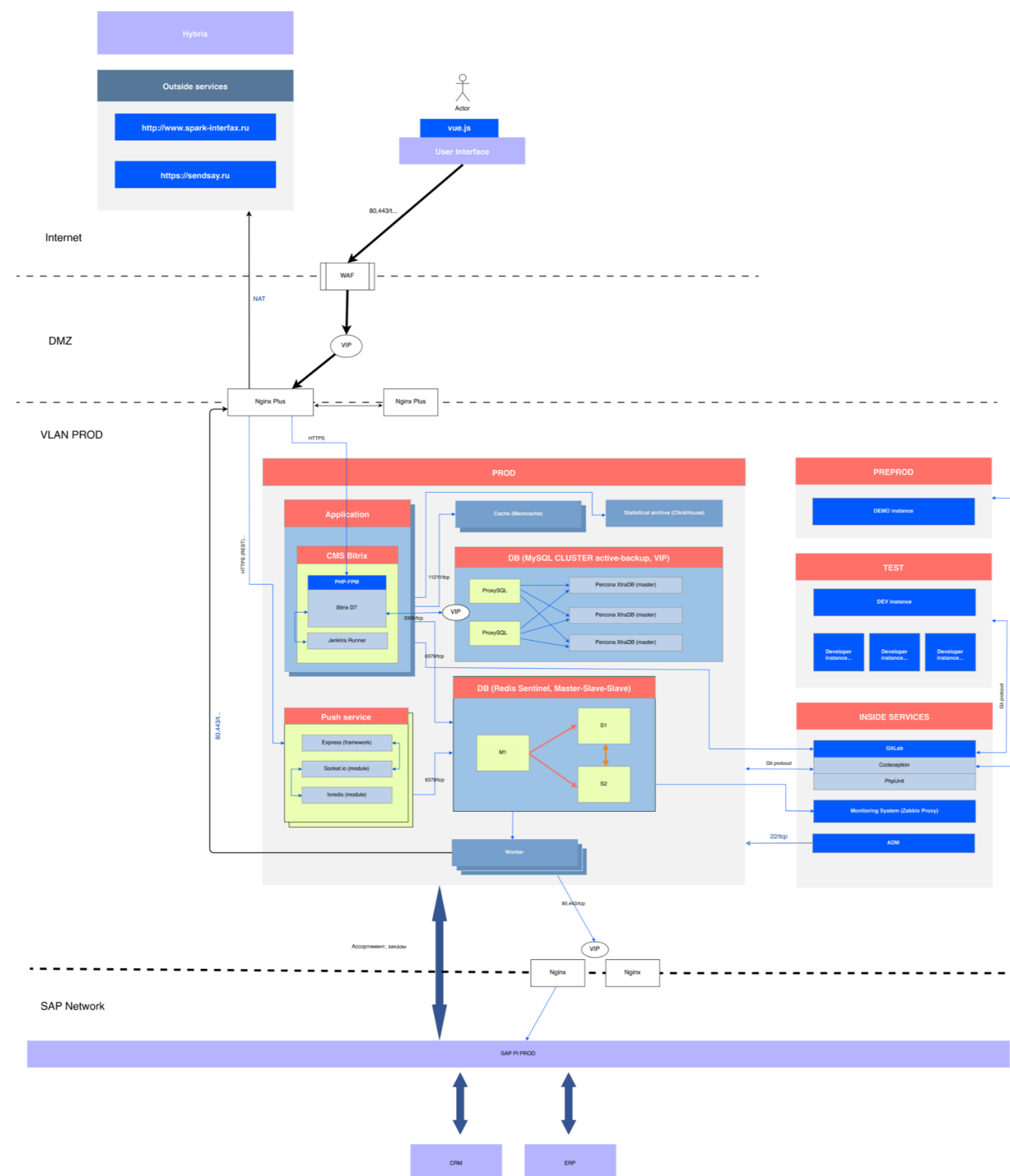
Tasks

- Integration with SAP, Hybris via SAP PI
- End-to-end clients' authorization with other services of the company
- Lots' subscription, online notifications about bids
- Mobile and desktop auction versions
- Option of blitz price sale
- Blocking of clients who refuses to buy the won lots
- Dashboard for auction administrator

Features

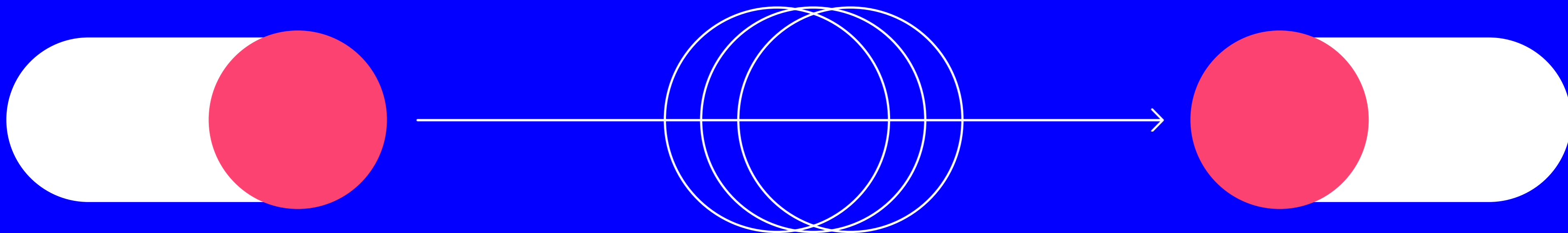
- Implementation of Frontend data update in real time
- CI/CD development that provides all application services work with the help of docker images

+ Online auction for the largest steel company



Technology stack

- Bitrix Framework
- Vue.js
- RESTful API
- Zabbix
- GitLab CI/CD
- Redis Pub/Sub
- SAP PI
- MySQL
- Memcached



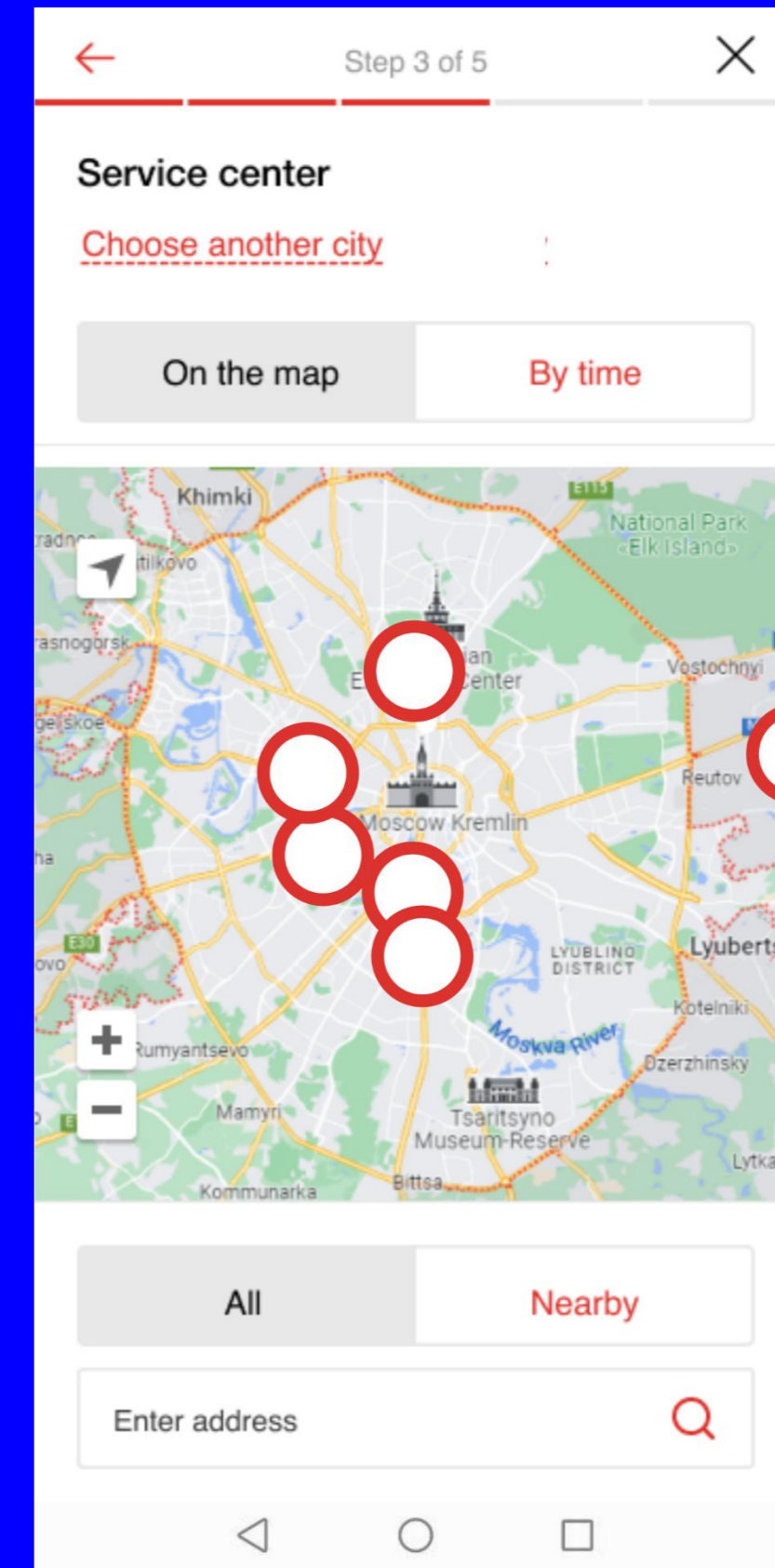
Other projects

+ Mobile Apps

An application for online Tire service booking system

Technology stack

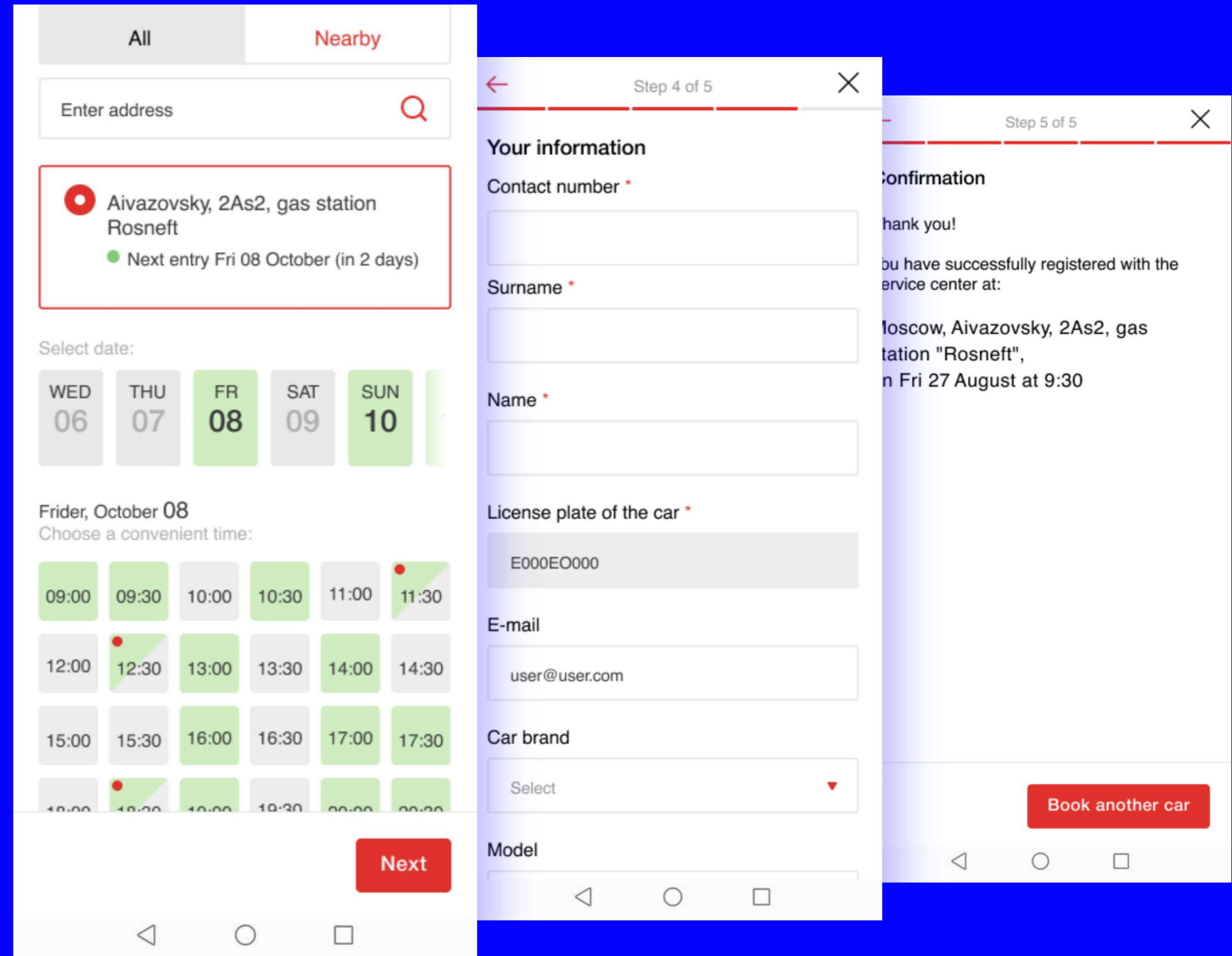
- Vue
- Vue CLI
- Vuex
- Laravel
- Lumen
- RESTful API
- MySQL
- MongoDB
- rabbitMQ
- logstash
- ELK



+ Mobile Apps

An application for online Tire service booking system

- Implementation of the step-by-step algorithm for booking
- Capacitor solution was used for user interface adaptation to Android и IOS
- Support of temporary booking (the booking is blocked for several minutes after service station and time slot are chosen until the process of booking is finished)
- Display of actual information in real time

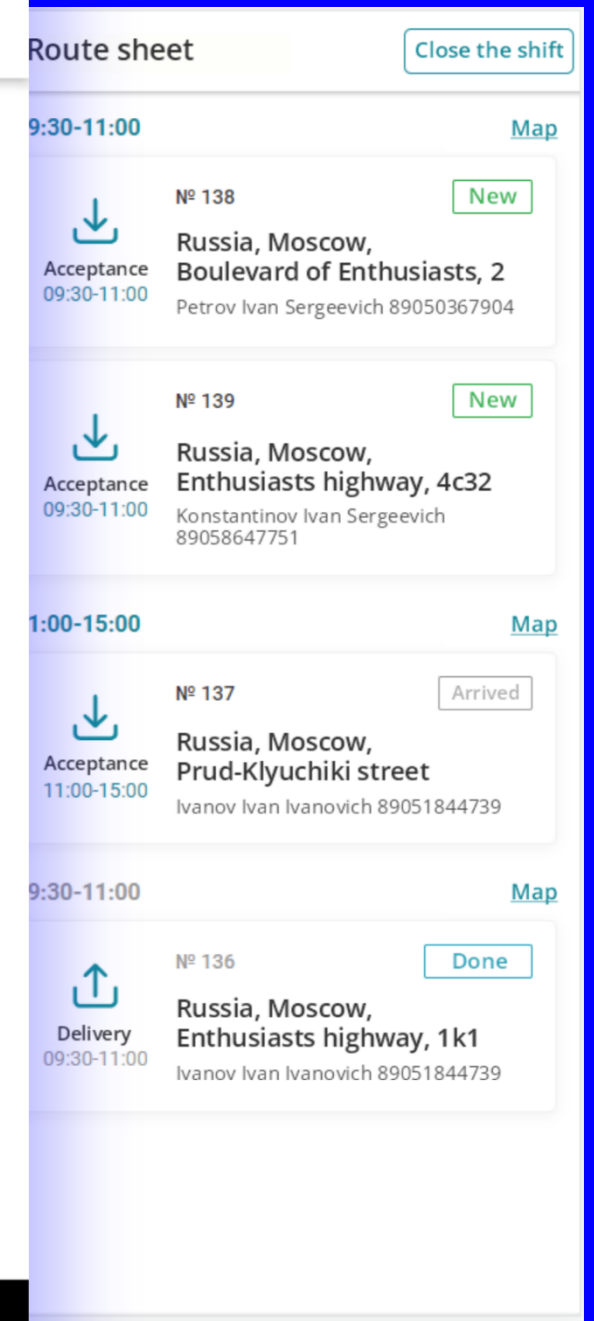
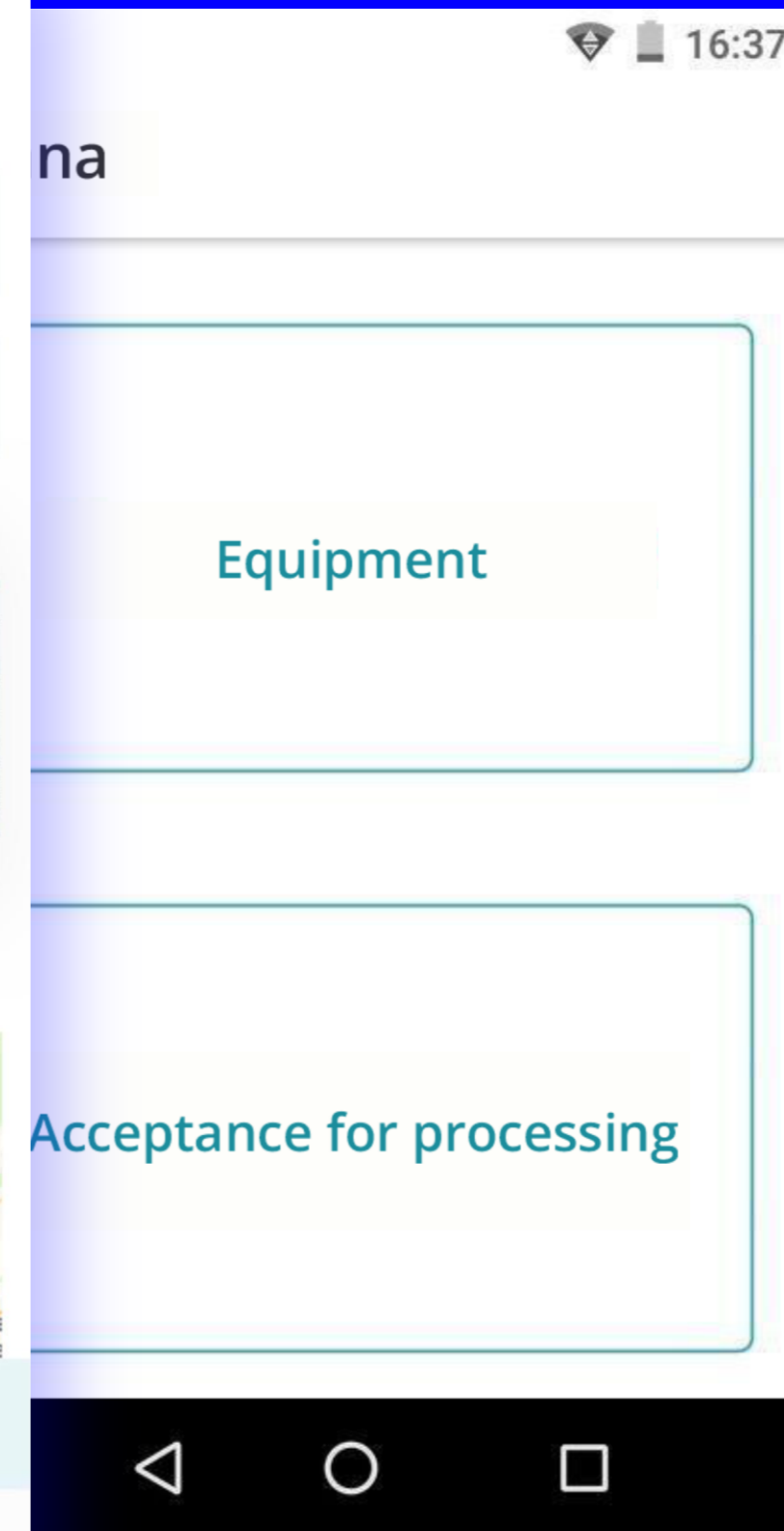
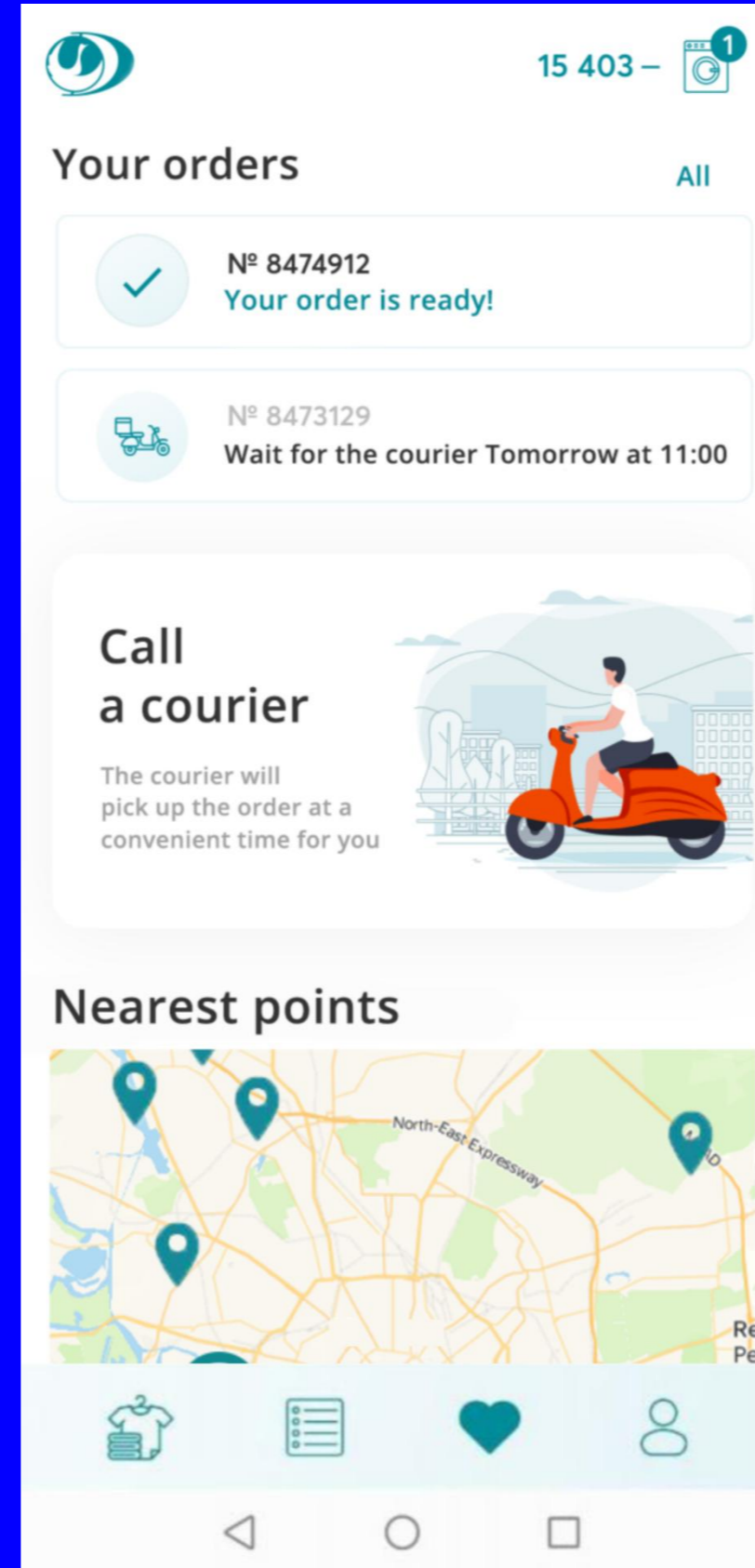


+ Mobile Apps

3 applications for the federal dry-cleaning network "DIANA"

Technology stack

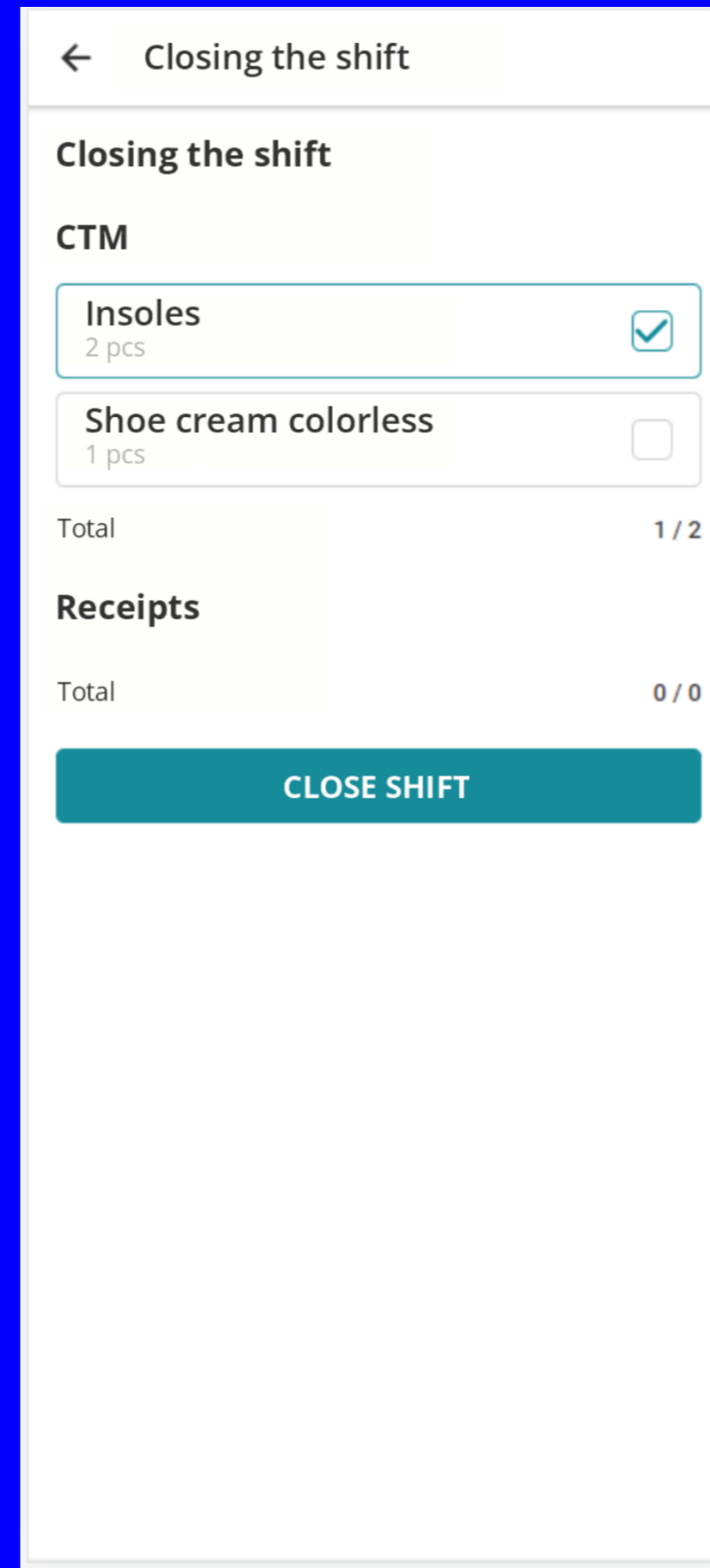
- PHP
- Laravel
- Mysql
- Redis
- ElasticSearch
- WorkerMan
- RESTfull API
- Monolog
- reactNative
- Ionic
- CapacitorJs
- VueJS
- Vuex
- Websockets
- GitLab
- Zabbix
- Swagger
- PhpStan
- PhpMD
- PhpCodeSniffer



+ Mobile Apps

3 applications for the federal dry-cleaning network “DIANA”

1. Personal account, order constructor and courier calling option are developed for the user application
2. In the application for order pickers there is a scanner, with the help of which the operator scans receipts, items and shelf at the warehouse. The information via HTTPS protocol is sent to CRM
3. In the application for drivers there is route sheet, clients contacts, the order information. The driver can change the order status, can contact to dispatcher (supervisor)



← Closing the shift

Closing the shift

CTM

Insoles 2 pcs

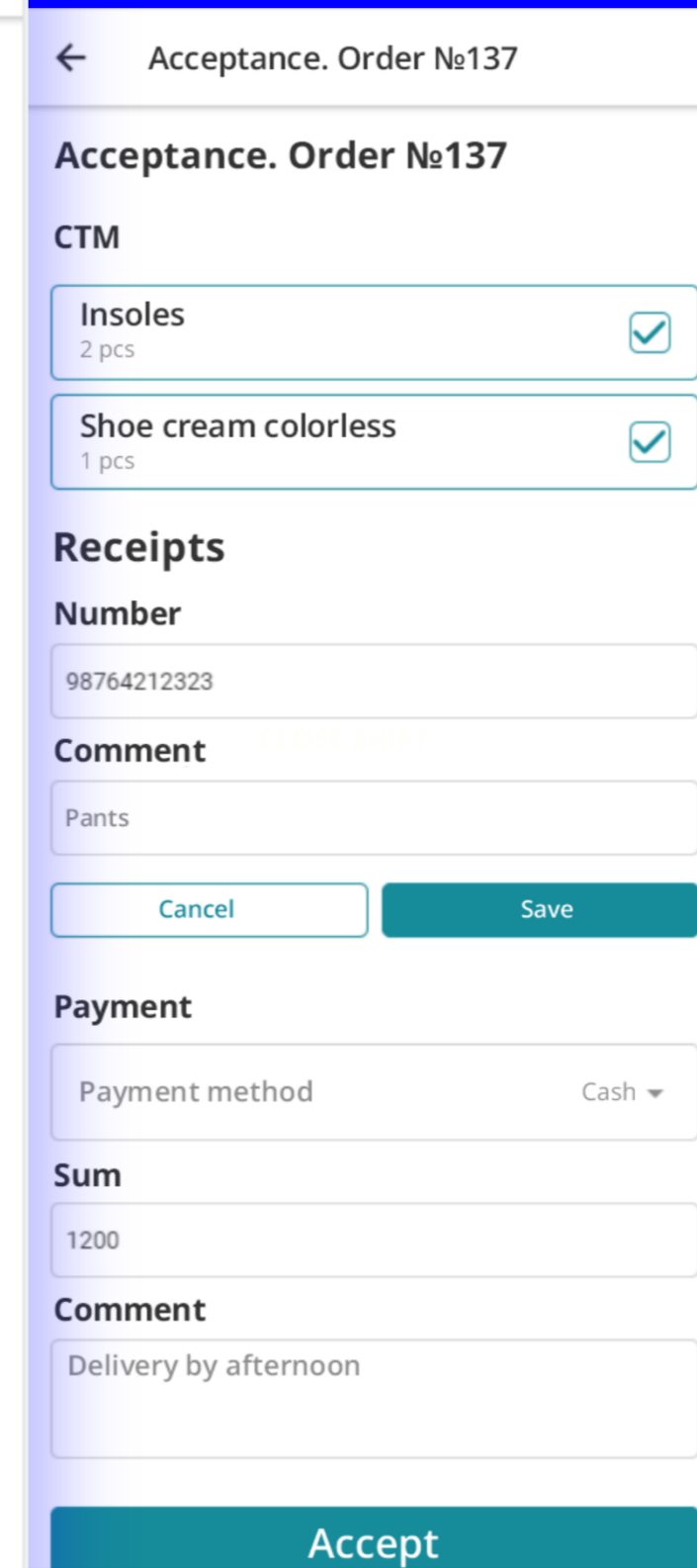
Shoe cream colorless 1 pcs

Total 1 / 2

Receipts

Total 0 / 0

CLOSE SHIFT



← Acceptance. Order №137

Acceptance. Order №137

CTM

Insoles 2 pcs

Shoe cream colorless 1 pcs

Receipts

Number

98764212323

Comment

Pants

Cancel **Save**

Payment

Payment method Cash ▾

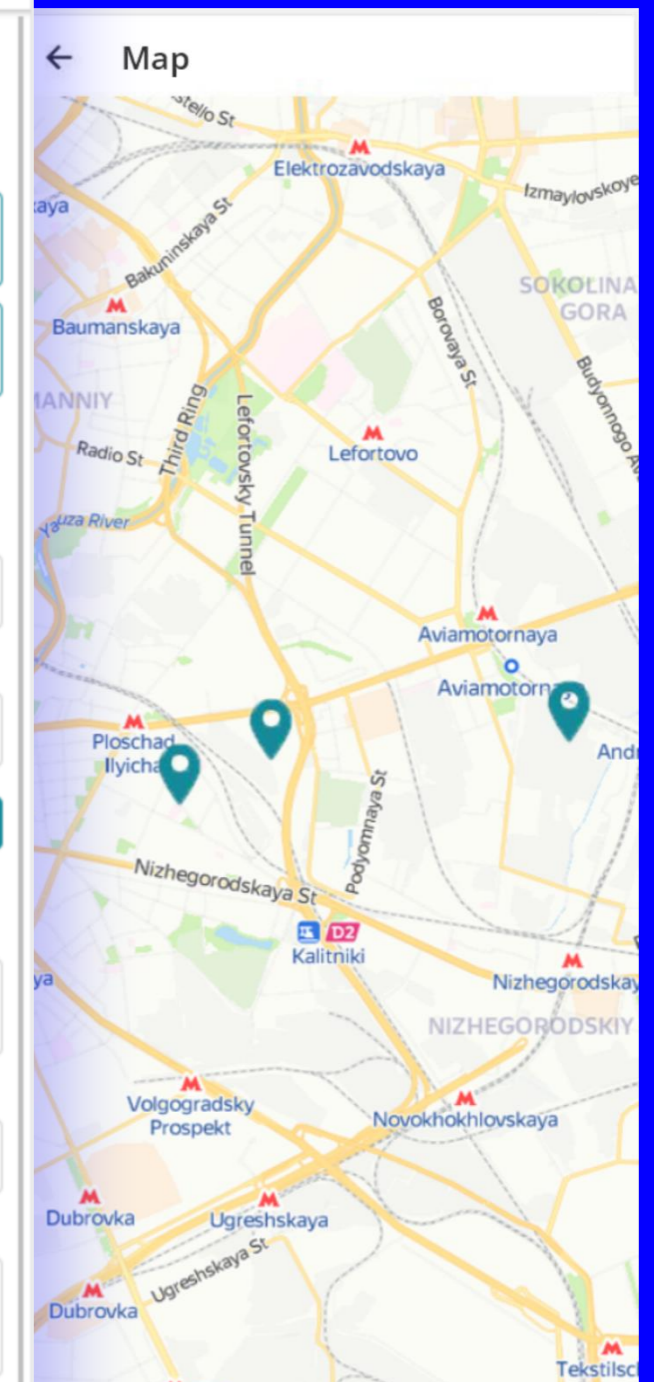
Sum

1200

Comment

Delivery by afternoon

Accept

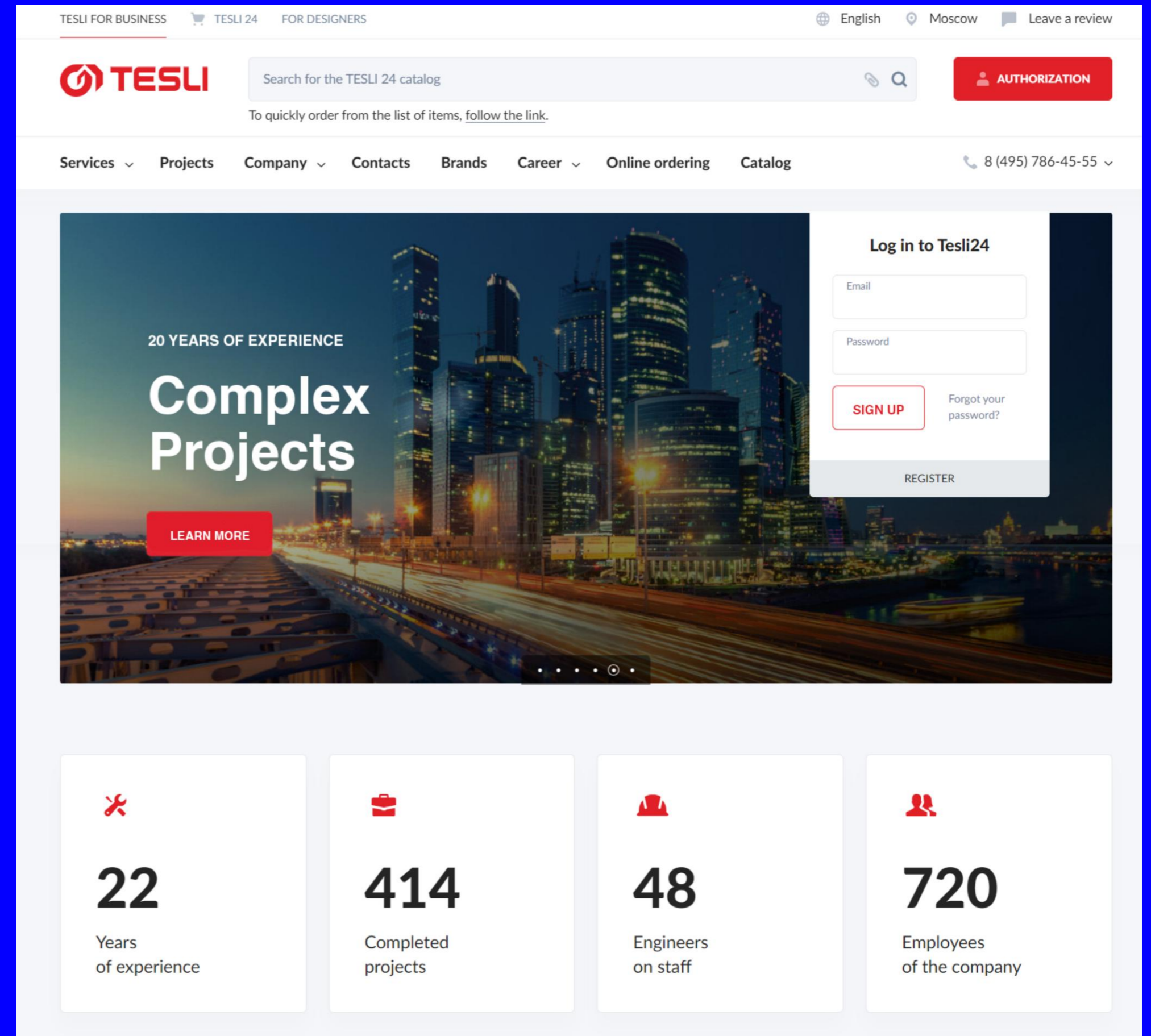


+ B2B Platform

TESLI

A b2b portal for a company that sells electrical equipment

- Adaptive design
- Product catalog with approximately 1,000,000 items
- Smart search based on Elasticsearch
- Individual price calculations for 5000 partners
- Integration with
- Client's personal account
 - Control for shipments and mutual settlements
 - Control for users and contracts
 - Full control for orders and shipments based on API

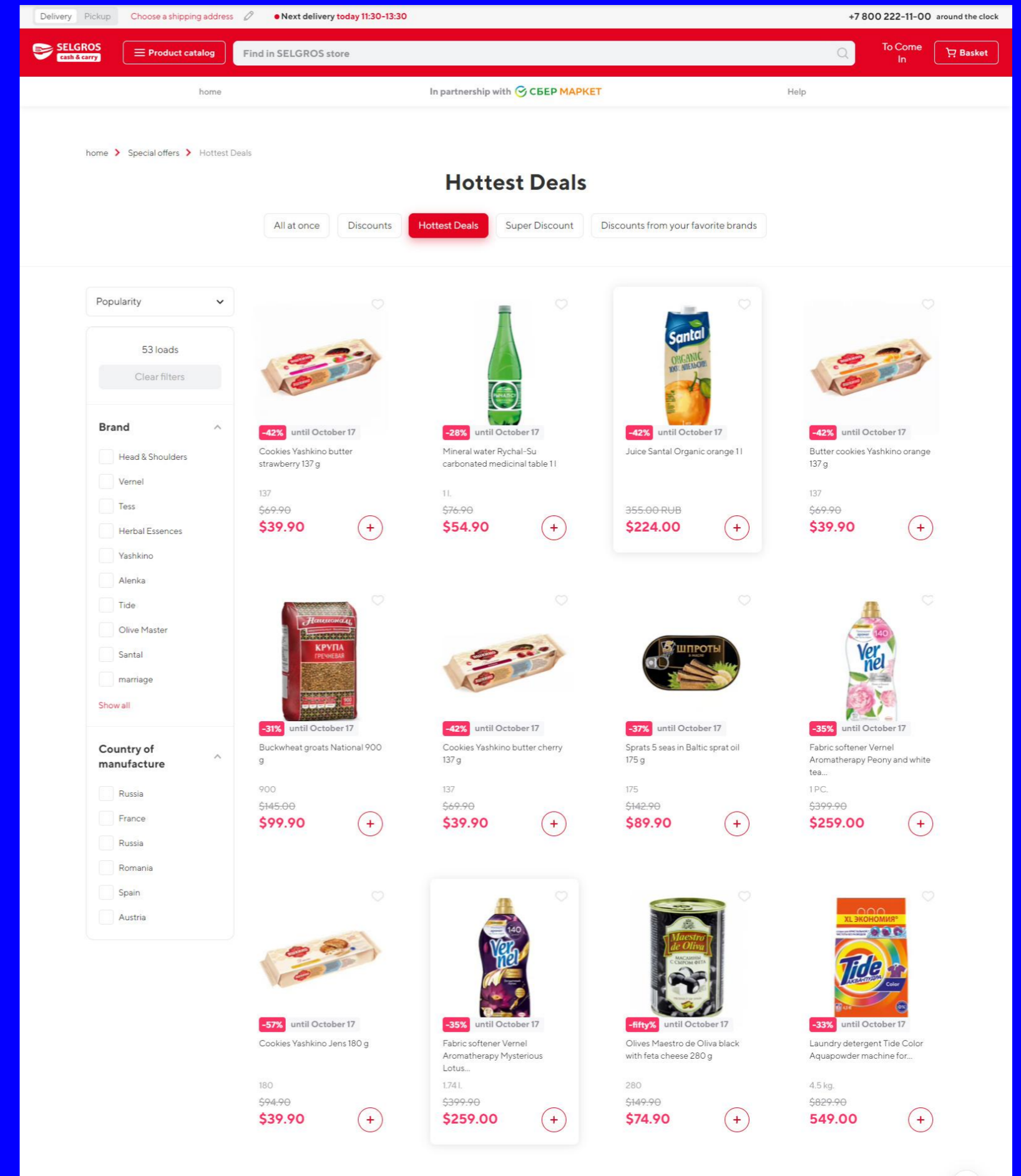


+  B2B Portal

SELGROS Cash&Carry

A online store for professional clients

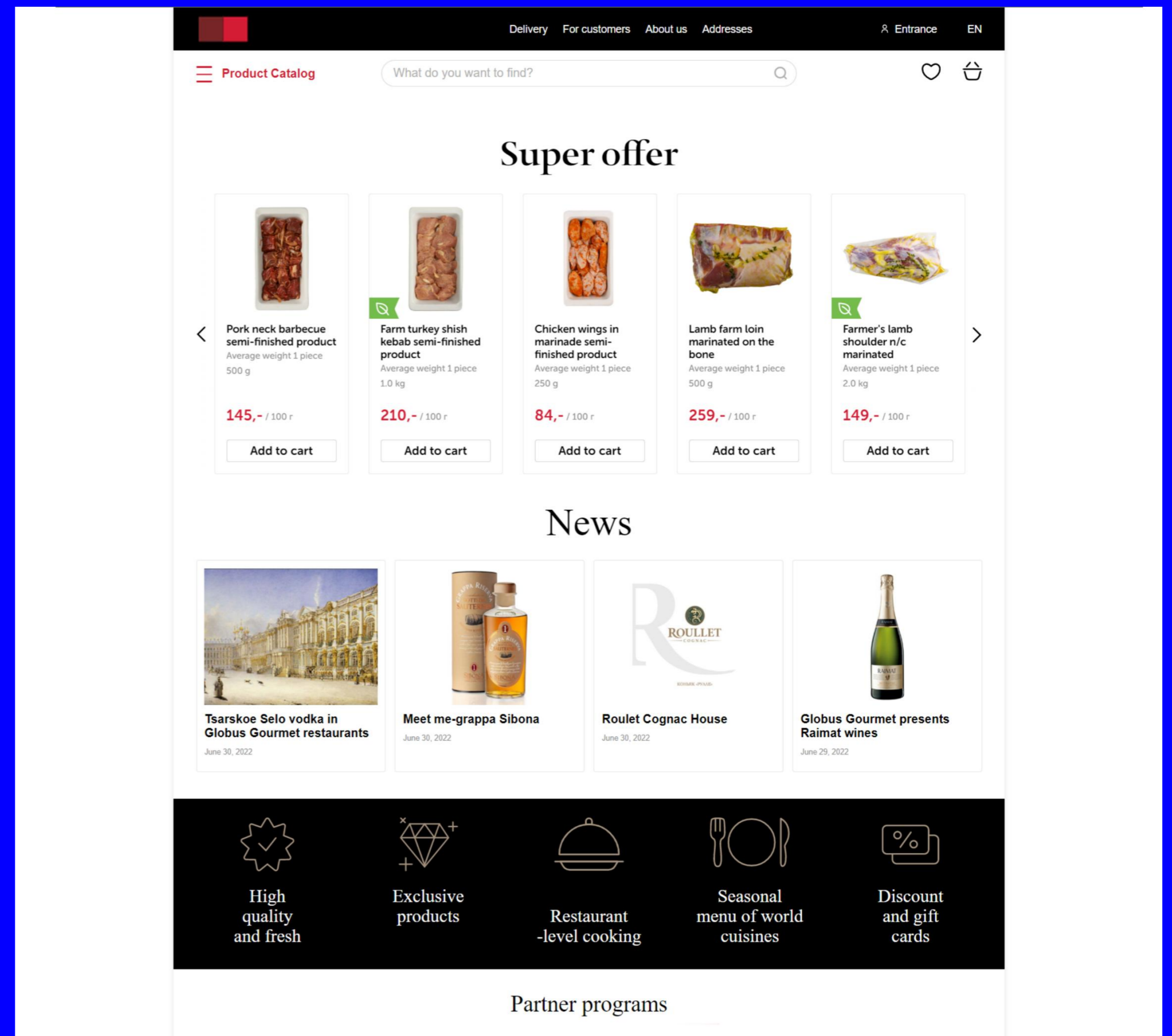
- A catalog with individual price offers and sophisticated set of filtering options
- Assortment, prices and promotions according to the region
- Integration with ERP, OMS
- Client's personal account
- Store manager's personal account




Globus Gourmet

An online store

- Option to order goods both by weight and by items
- Calculation of the delivery cost
- Smart search bar with an option to add products to the order
- Integration with ERP Axapta for goods data exchange (price, availability, stock, promotions) and for orders (the new one, change of composition)
- Triggers for automatic SMS and e-mail notifications, both for buyers and the company personnel
- Internal reporting system with automatic data sending and with possibility of data export to Excel
- Integration with external delivery services
- Acquiring system with an option to link a bank card to the personal account for automatic debiting of the purchase price when the order is ready
- Operator panel for orders handling
- System of orders distribution/management

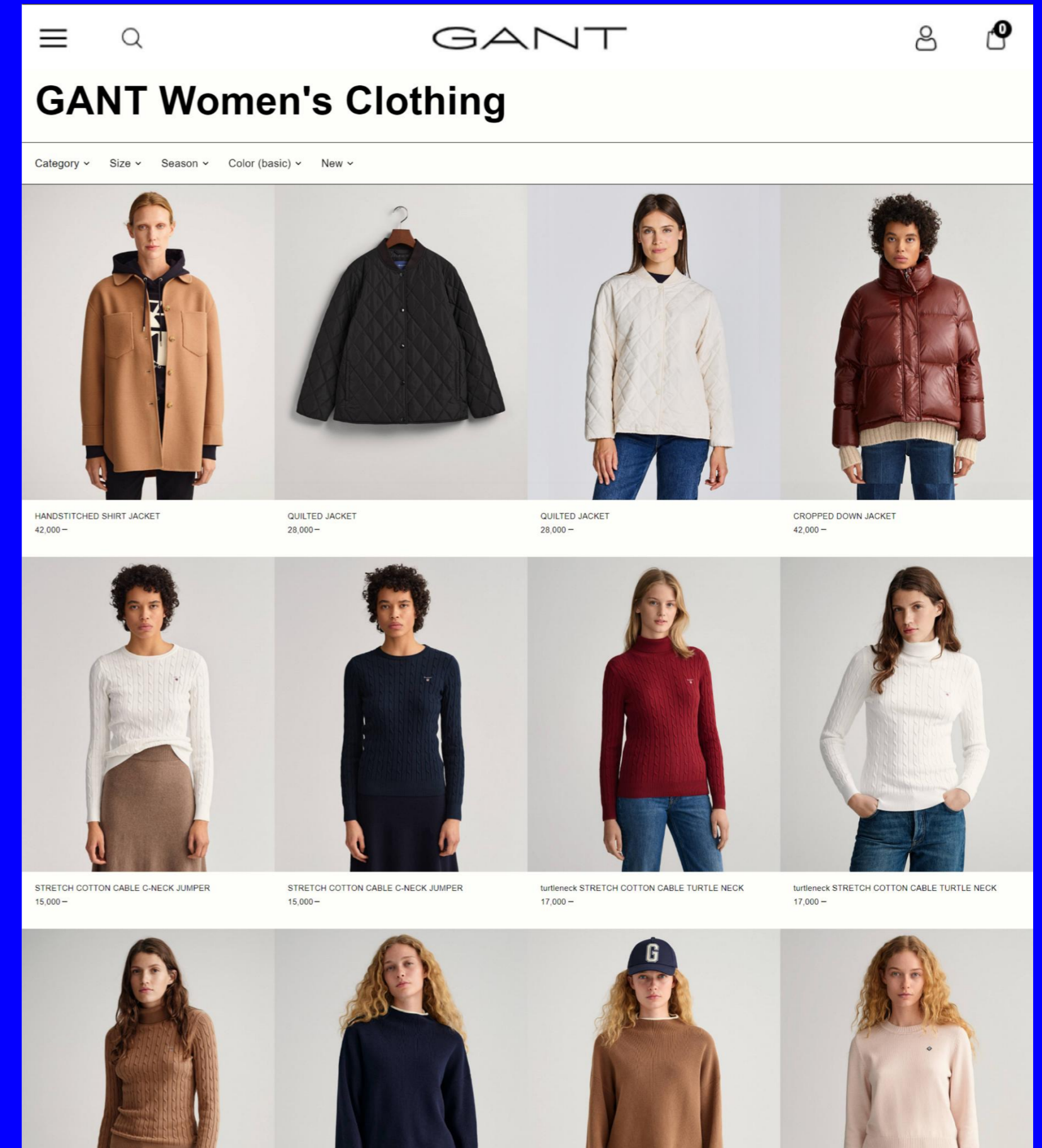


+  E-commerce

GANT

An online clothing store

- Adaptive design
- Goods catalog with information about their availability in the offline and online stores
- Step-by-step order placement with an option to reserve goods in the offline store
- Website integration with ERP NOKS and SMS service
- Personal account with the history of orders in the online and offline stores
- Integration with bonus system

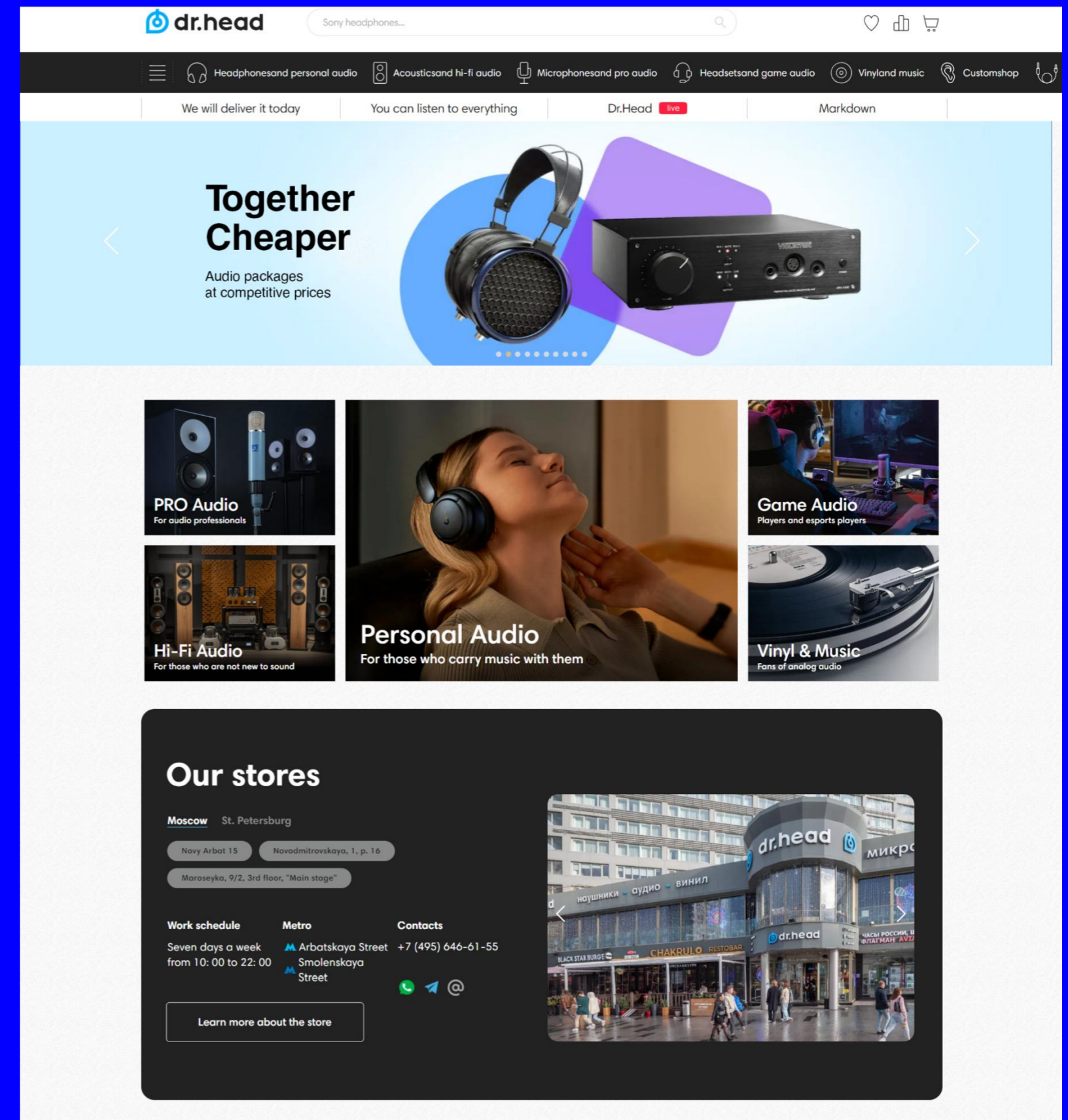


+  E-commerce

Dr.Head

An online store of audio products

- Catalogue on the base of Elasticsearch
- A comprehensive filtering system
- Calculation of the delivery costs as per selected routes using the OSRM solution
- Integration with external delivery services
- The main and the backup payment systems
- Data exchange with accounting system: information about goods, stock, prices, users and orders are transmitted between website and accounting system through intermediate database
- Bonus system
- Option to place sliders of products and images in any part of the website. For example, snippets in html code with product identifiers or article numbers

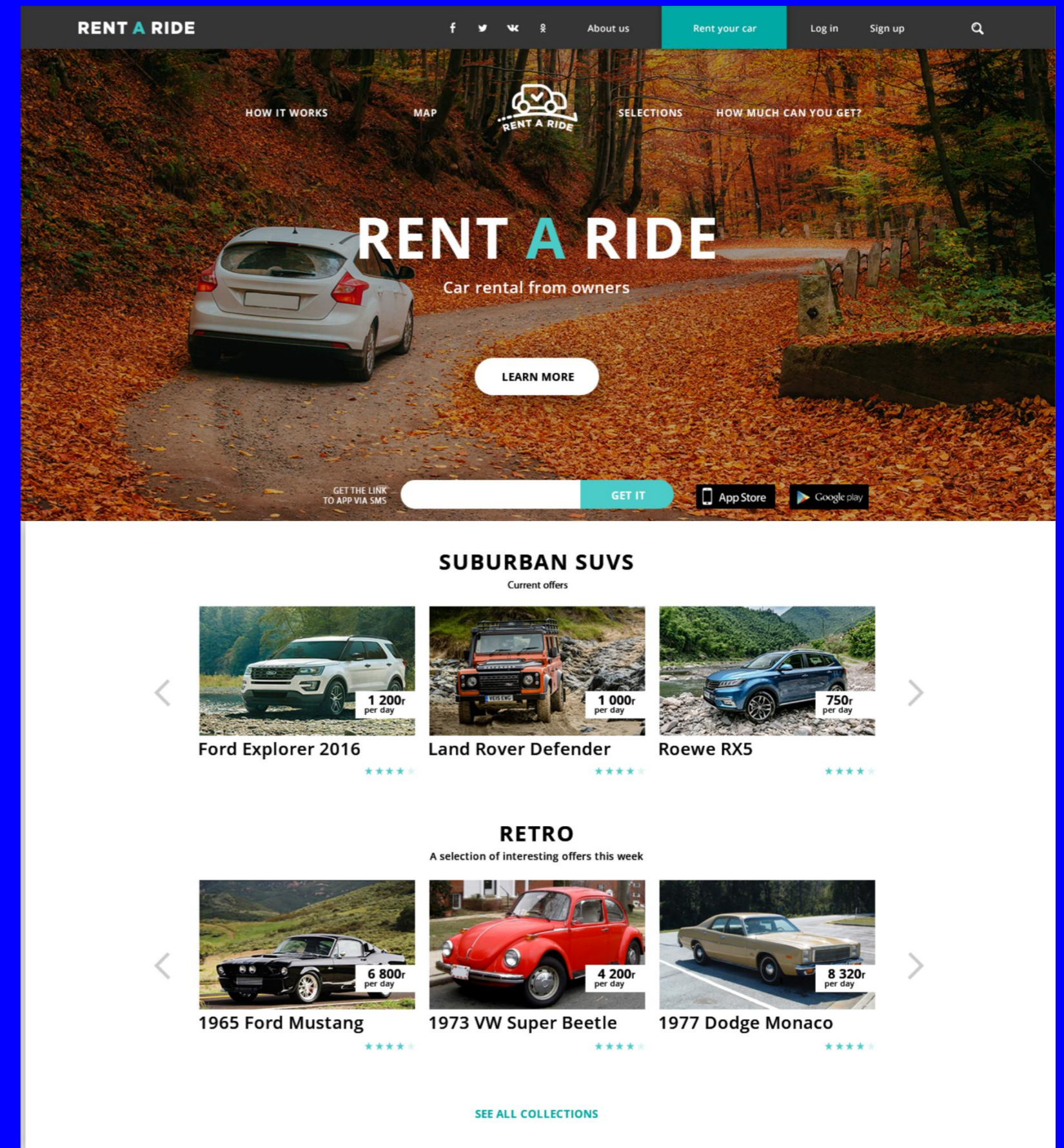


+ Car Rent Startup

Rentride

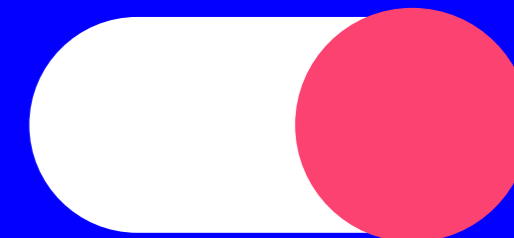
A web-site for a c2c car rent start-up

- Search with filters: search by specification, availability period, rental period, location, distance from the user's location
- Display of the offers by marks on the map (with clustering) and as a scrollable list
- Automobile data card: technical specification, tariffs, availability calendar and location on the map
- Protection from fraud
- Landing page constructor
- Users' registration, two-steps verification with documents scans
- Personal accounts of the car lessor and the user
- Interface for rent agreements and handover car certificates signing
- Option to open a dispute





Contacts



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