

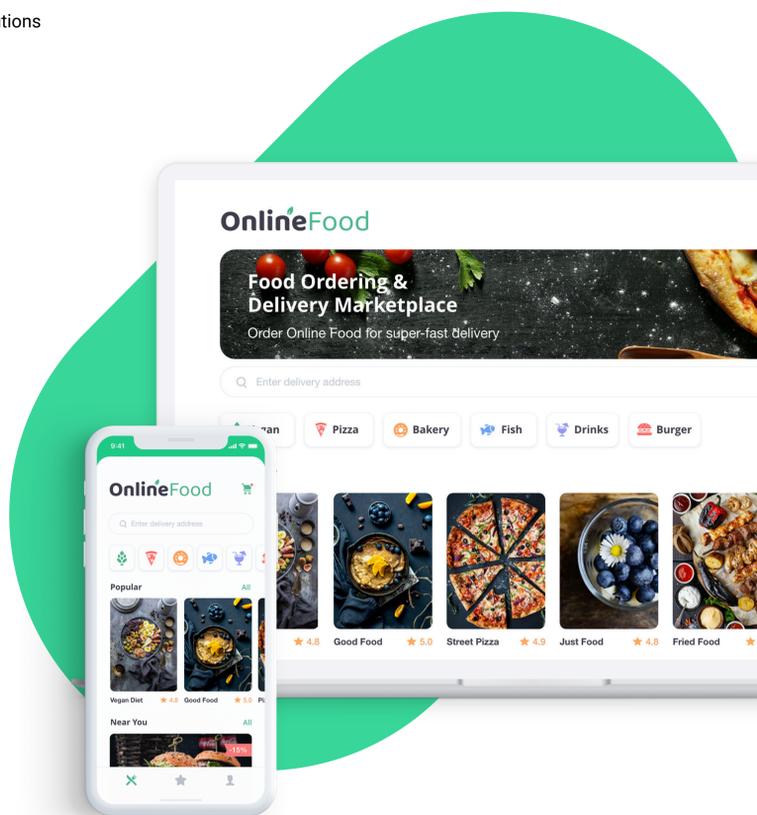
- **Project type**  
Web Service
- **Technologies**  
PHP, Symfony
- **Business domain**  
Business Automation Solutions

# OnlineFood Delivery Service

## BUSINESS OVERVIEW

The client is one of the largest online food ordering and delivery marketplace in Europe, being an Uber partner for the region. It offers mobile and web applications that allow ordering of food from local cafes and restaurants in different cities.

The client approached NIX to reinforce the internal development team and enhance the web part, following the project requirements.



## CHALLENGE

### Third-party integration

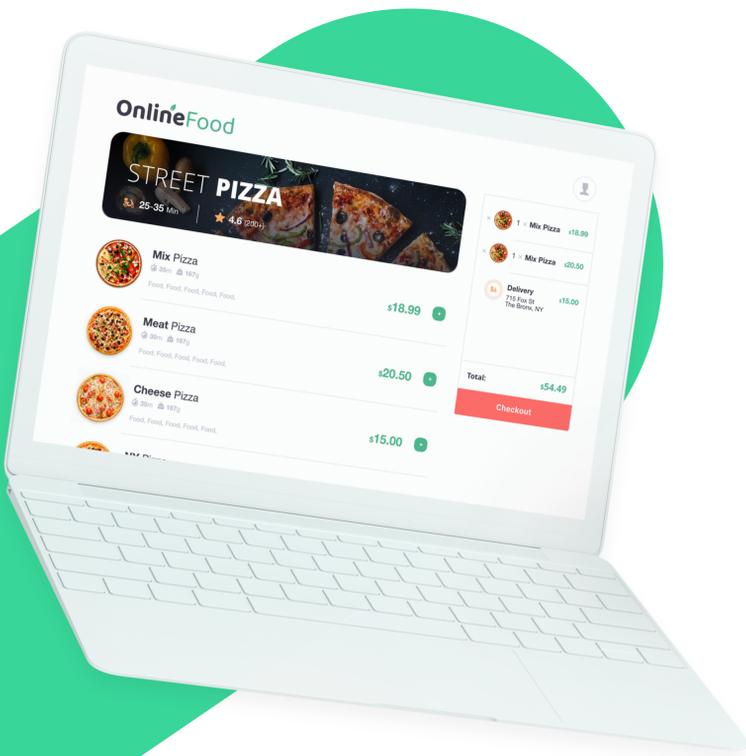
Maintain integration and interaction of the system with the third-party APIs of partners and ensure stable performance.

### High-load

Ensure the system's high load and integrate it with the mobile application.

### System's structurization

Adaptation of the partner systems structures and the cycle of the existing platform providing proper statistics and reporting.



## SOLUTION

### AGILE WEB SERVICE

The NIX team applied a lot of asynchronous/background processes to ensure high-efficient performance.

The project is extensive, and the entire development team is diverse, so it was necessary to make precise corrections. A large number of unit and integration tests helped us to achieve great results.

## THE DEVELOPED WEB SERVICE HAS A PARTICULAR USER'S FLOW:

Drop a pin on the map or type in your address.



Add everything you like to the shopping cart



Receive your order and enjoy the meal.



Choose a restaurant available in your area.



Place an order and track it on the map

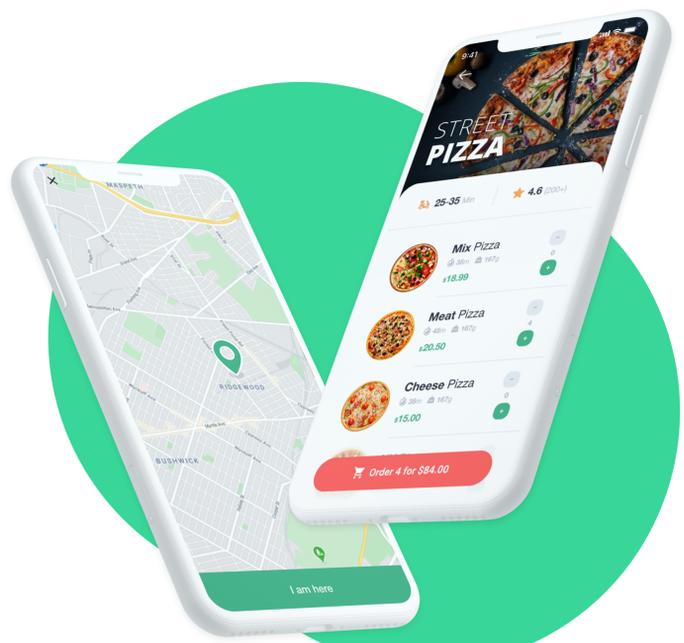


## OUTCOME

### HIGH-IMPACT ONLINE DELIVERY SERVICE

The client received a highly-efficient web service that allows ordering food from a favorite cafe or restaurant.

Now the NIX team is working on improving the existing service and developing a separate one that will perform integration tasks in isolation from the main functionality.



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### Team: 9

Project Manager, QA Engineer,  
7 Back-end Developers



### Techstack:

PHP 7.1, Symfony 3.3, MySQL, Redis,  
RabbitMQ, Docker, Elasticsearch