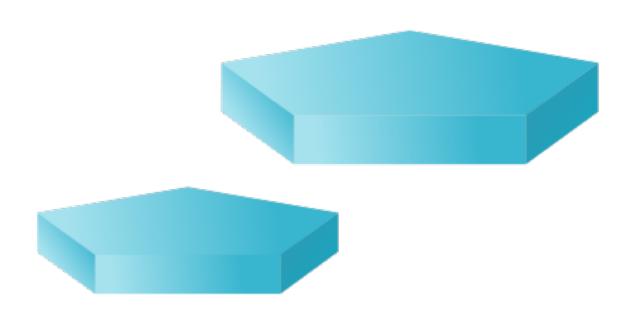


PRESCRIPTION DRUGS DELIVERED TO YOUR DOORSTEP

<u>appteka.online</u> will enable you to buy prescription drugs online with delivery option from nearby pharmacies without the risk of letting others know your private data and health condition



Sławomir Grzebień Łukasz Misiak Orif Milod Michał Wojciechowski Filip Szmagalski

Today pharmacies are dangerous places

I don't feel well...

I need to go to pharmacy!

Says around 100k people in Poland every day

Even if you have a common cold you still increase the spread and mortality rate of COVID-19 just due to the fact that almost every illness decreases your immunity. It also affects those who contract a common cold because of you.

People aged 65+ are some of the most common pharmacy visitors. They are also most vulnerable for COVID-19. We must keep them safe.

And of course don't forget that contract coronavirus is highly infectious. There is always a threat when you go outside.

#stayathome

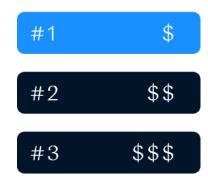
#zostańwdomu

appteka.online allows you to stay at home and receive medication you need





Visit <u>appteka.online</u> and provide details of your prescription. You can also add any non-prescription drugs you require.



Wait for offers from nearby pharmacies and accept the best deal.



Patiently wait for the delivery at home and stay safe. Bear in mind that courier will never know what's in the package.

System consists of four modules

appteka.online

Patient's Panel

Website where patient can place order, pay for it and track delivery. Patient can opt-in for generic drugs.

Wall of Orders

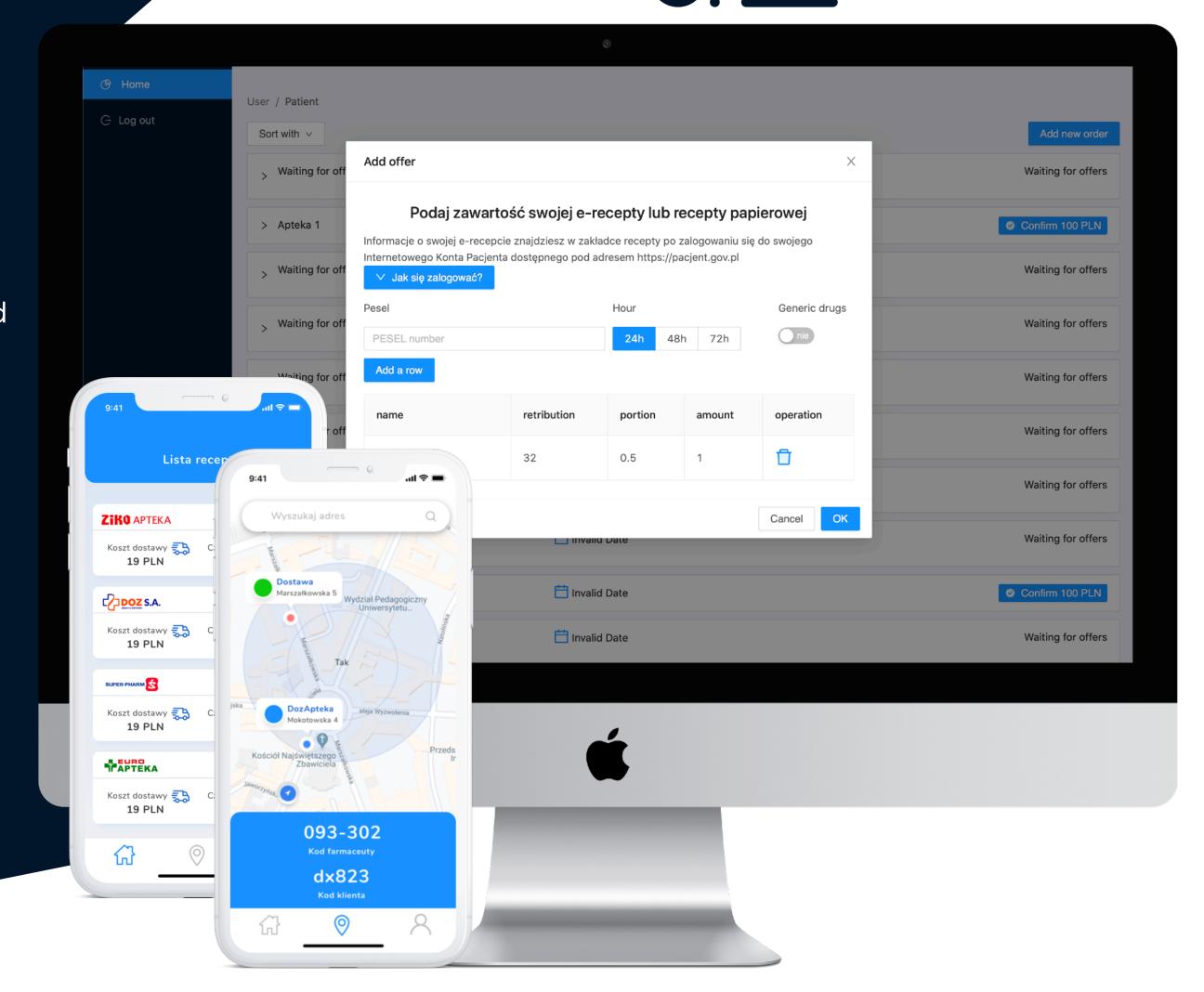
Place accessible by registered pharmacies with orders listing. Place an offer for order to sell medicaments.

Wall for Couriers

Place accessible by registered couriers. They can accept jobs and generate verification codes.

Subscription manager*

Tool aiming to facilitate regularly ordered drugs that connects all three other modules.



We've done a lot during the hackathon

Demo

https://youtu.be/-LYfXq2qILg

http://appteka.online

Courier is designed for mobile.

Remember that you must* use different emails for each type of user:)

*or you can just use patient@test.com apteka@test.com courier@test.com

with a secure password of:

Haslo123

Business analysis

Consultations with pharmacy owners and workers led to business model innovativeness - Wall of Orders.

Prepared go-to-market strategy.

Calculated capital requirements for the project to become fully operational.

Challenge #1 - pharmacies must join appteka system

No integration needed

Just open an account as a registered pharmacy at appteka.online and enjoy access to Wall of Orders.

All you need is an internet connected device.

Clear benefits

Your business opens for completely new revenue channel of online delivery of prescribed medications. This will be valid even after current COVID-19 crisis.

Your personnel is safer during the pandemic due to contactless selling process.

Easy to use

Just provide an offer for the patient's order and wait for the payment.

Type in courier's 6-digit unique verification code and ask him for the 4-digits e-recepta code. Patient's PESEL is displayed on your screen.

Give courier the package with medications.



Challenge #2 - delivery must be reliable

Contactless delivery

Every order is paid upfront.

Pharmacist just needs to verify courier's codes. This can be done even on a mobile phone.

This means that courier doesn't even need to enter the building.

Everybody can be a courier

Just register at <u>appteka.online</u> as a courier and get access to Courier Wall. Accept jobs, deliver medications and earn money.

Each person's ID will be thoroughly verified and delivery will be tracked in order to minimise the risk of fraud.

We've already integrated with Apaczka - a classic courier service provider. We're able to automatically order a delivery service for each order.

Privacy by design

We designed the system with privacy in mind. We never ask you for data we don't need nor share excess data with others.

Courier will never be informed about your PESEL, name and order contents.



Challenge #3 - solution accessible for elderly people

Reaching senior citizens

With every in-store purchase patient will receive a flyer informing about appteka.online functionality. Younger citizens will be encouraged to help their family with first online purchases.

Posters will be placed in communication corridors.

Example poster attached.

Simplified interface

Implementation of a simple UI developed through workshops and research with elderly people.

First concept ready - mockups are available. Idea: one request at a time.

OCR

Just take the photo of the printed prescription. AI will do the rest.

You can also upload prescription in the PDF file.



Challenge #4 - We want to go beyond hackathon and implement our solution as fast as possible.

Can you help us with this challenge?



