



**WEB APPLICATION  
FOR AUTOMATED  
MANAGEMENT OF  
RENTAL ESTATE**

**INNOVATIVE IT  
SOLUTIONS FOR  
MODERN  
BUSINESSES**

# OUR SOLUTION

IMPLEMENTATION TIMELINE: 3 MONTHS  
YEAR: 2024

THE APPLICATION IS BUILT ON A CLIENT-SERVER ARCHITECTURE. THE SERVER-SIDE IS DEVELOPED USING .NET, WEB API, POSTGRESQL, ENTITY FRAMEWORK, AUTOMAPPER, MAILKIT, QUARTZ, AND SWAGGER. THE CLIENT-SIDE IS DEVELOPED WITH ANGULAR, NG BOOTSTRAP, NGRX, I18N, DATATABLES, FIREBASE, BOOTSTRAP, HTML, AND CSS.

## REAL-TIME DATA:

Tenants and landlords can independently view all property statistics in real-time.

## DOCUMENT AUTOMATION:

Create, manage, and store contracts, power of attorney, insurance, and other necessary documents and payments.

## AUTOMATIC NOTIFICATIONS:

Alerts users about rent price changes or other payments. (This greatly enhances user convenience.)

## PAYMENT REMINDERS:

Automatic reminders for rent payments.

## PAYMENT SYNCHRONIZATION:

Seamless synchronization of payments across all apartments and accounts. (This optimizes employee work time.)

## PAYMENT CALCULATION:

Automatic calculation of next month's payment, considering utility bills and other charges. (This feature will integrate with Polish utility services, adding a technological edge.)

## INVOICING:

Automatic invoice generation with the ability to track payment status.

# COOPERATION TRACKS

## Subscription (Software as a Service)

Universal IT solution with customization options, monthly subscription, technical support, fixed tariff

## Custom Development

Tailored IT solution developed as per specific requirements, offering a unique product for internal use or external distribution