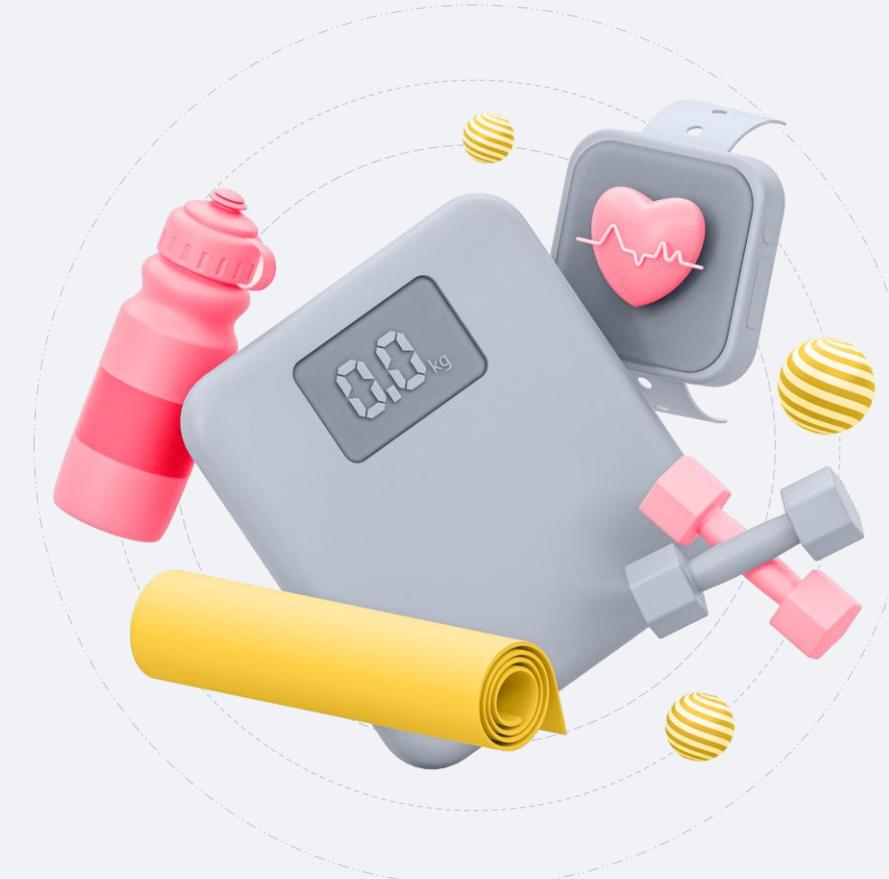




Company Profile

Fitness, Wellness &
Sports Software



Elinext Company Overview

Since **1997**

In custom software development

7

Development centers in Europe and Asia

700+

In-house employees
85% are software engineers

300+

Clients worldwide

Focus on specific domains:



Web & Mobile Apps



ERP & Asset Management



Blockchain



UI/UX Design



IoT & Infrastructure Management



DevOps



CRM & Customer Engagement



Cloud Computing & SaaS Development

Technologies

Backend



Java



Python



Node.js



.NET/C#



C/C++



Solidity



PHP

Frontend



React.js



Javascript



Angular



TypeScript



Vue.js

Mobile



Kotlin



Swift



Flutter



React Native

Cloud



AWS



Azure



GCP



Digital Ocean

Quality Certified

Ensured by Elinext Management System:



Certified Quality Management



Certified Information Security Management



Google Cloud Certified



AWS Certified



MS Azure Certified

Proven by dedicated external audits:

- Code Review
- Static Analysis
- Dynamic analysis
- QA and unit-tests
- Continuous Integration
- Rules and processes

Continuous competence development:

- Best-practice and knowledge sharing in onboarding process.
- Professional trainings, including external courses.
- Developer conferences and international hackathons

We develop wellness solutions strictly in line with product/process quality and security standards, including:



ISO 13485



ISO/IEC 27001



WCAG



PCI DSS



GDPR



CCPA

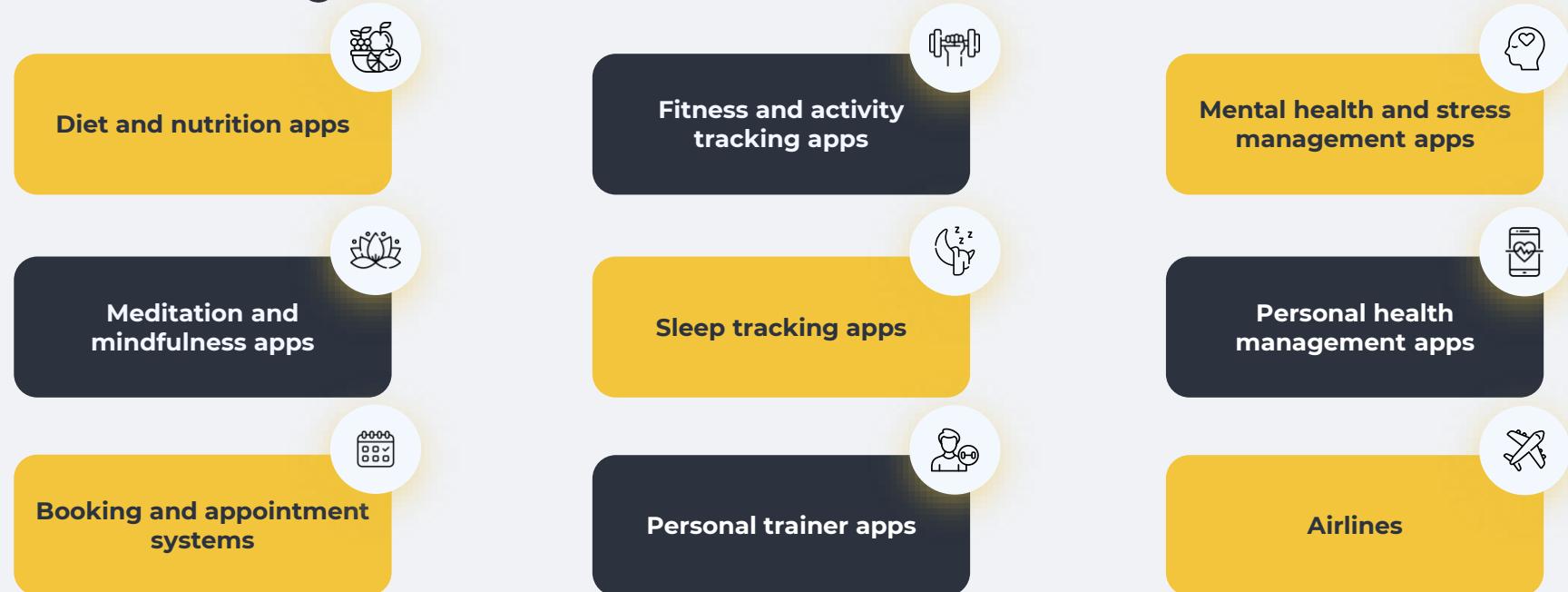


HIPAA



PIPEDA

Let's Turn Your Vision Into a Full-Fledged Wellness Solution



Empower and Motivate End Users

	<ul style="list-style-type: none">Goal setting and dynamic goal adjustmentHabit formation tools	<ul style="list-style-type: none">Progress tracking and visualizationInsightful and customizable dashboards	<ul style="list-style-type: none">Customizable tracking metrics
	<ul style="list-style-type: none">In-app alerts for activities, medication, hydration, etc.Educational content, webinars, workshops	<ul style="list-style-type: none">Real-time feedback and professional coachingVideo conferencing for virtual meetings and consultations	<ul style="list-style-type: none">Social media integration
	<ul style="list-style-type: none">Points and scoring systemsCustomizable avatars	<ul style="list-style-type: none">Interactive challenges and competitionsStreaks and consistency tracking	<ul style="list-style-type: none">Badges and achievements

Streamline Core Operations

 <p>Wellness program management</p>	<ul style="list-style-type: none">Customizable program templatesTask and activity management	<ul style="list-style-type: none">Content management and multimedia supportScheduling and calendar syncing	<ul style="list-style-type: none">Direct messaging and communication tools
 <p>Data analytics and reporting</p>	<ul style="list-style-type: none">Real-time health data analysisMobile analytics access	<ul style="list-style-type: none">Advanced data visualizationCustomizable reporting tools	<ul style="list-style-type: none">Data synchronization across platforms
 <p>Third-party integrations</p>	<ul style="list-style-type: none">Integration with EHRs/EMRs, healthcare portals, etc.Payment gateways integration	<ul style="list-style-type: none">Integration with HR systems, corporate solutions, etc.Comprehensive API development	<ul style="list-style-type: none">Integration with third-party content providers

Push the Boundaries of Wellness

 AI and ML	<ul style="list-style-type: none">Personalized plans and recommendations	<ul style="list-style-type: none">Predictive health analytics for early risk detection	<ul style="list-style-type: none">Emotion and sentiment analysis
	<ul style="list-style-type: none">Virtual health assistants and chatbots	<ul style="list-style-type: none">Behavioral pattern recognition	<ul style="list-style-type: none">AI-powered emergency alerts
 VR and AR	<ul style="list-style-type: none">AR-guided meditation and relaxation exercises	<ul style="list-style-type: none">VR-based training sessions	<ul style="list-style-type: none">AR exercise overlays
	<ul style="list-style-type: none">Immersive therapy sessions	<ul style="list-style-type: none">Interactive physical therapy exercises	
 IoT and wearables	<ul style="list-style-type: none">Integration with smart home devices	<ul style="list-style-type: none">Wearable app development (smartwatches, fitness trackers, etc.)	<ul style="list-style-type: none">Standard protocol support (Wi-Fi, Bluetooth, BLE)
	<ul style="list-style-type: none">Battery and device status monitoring	<ul style="list-style-type: none">Automated updates	

Platform for Mental Health Counselling

Elinext rescued a failed booking platform project for a psychological counseling company with 200 contracted psychologists. The new system cuts manual work by 15 man-days per month and ensures 100% bill traceability.

[Learn More ->](#)

Features

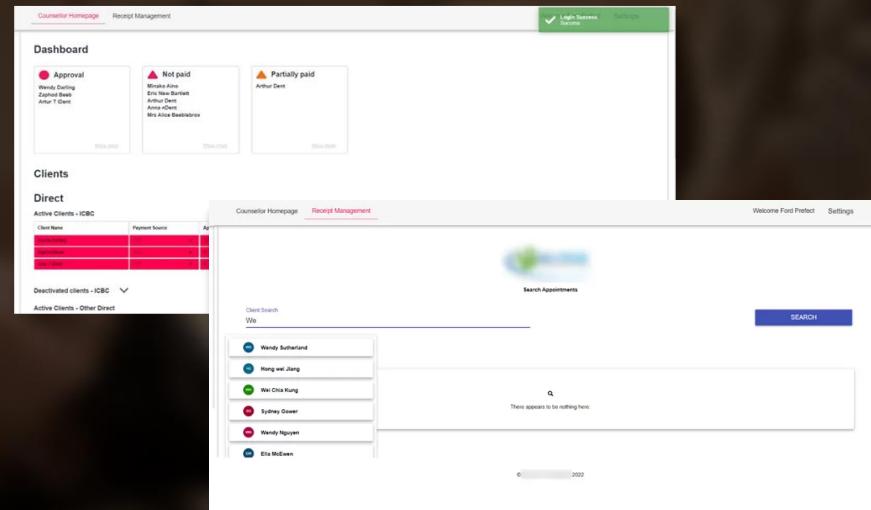
- Admin homepage for managing counsellors, clients and tracking sessions
- Invoice management
- Counselor homepage for managing client details, approvals, payments
- Receipt management
- Notifications (system and email notifications)

Technologies

- NGINX
- REACT
- PYTHON
- AWS ELASTIC BEANSTALK
- AMAZON EC2
- JAVASCRIPT
- POSTGRESQL
- DOCKER

CLIENT

A Canadian company specializing in psychological counselling



Mobile Fitness Application

Elinext was engaged to develop a mobile app for iOS and Android to complement a previously developed workout web portal. The app syncs with the web portal, ensuring seamless communication between users and trainers.

[Learn More ->](#)

Features

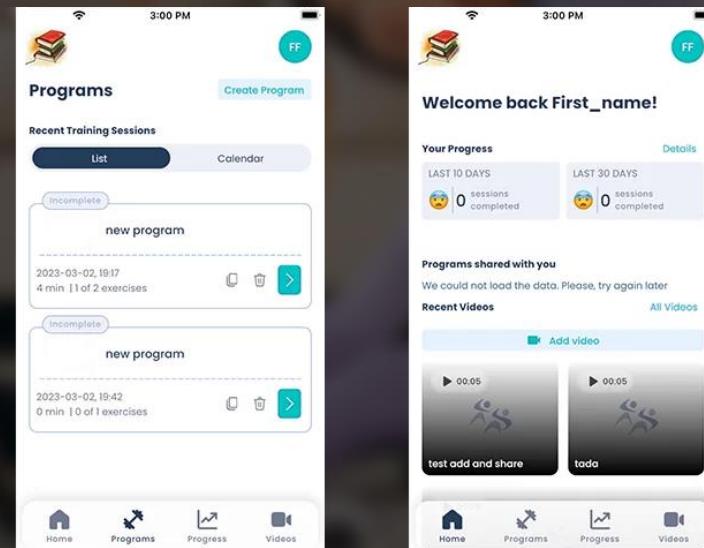
- Customizable workout programs
Progress tracking with statistics for the past 10, 30, and 90 days
- Calendar to view current and past programs
- Video recording and sharing for trainer feedback
- PDF editor

Technologies

- NOSQL
- FLUTTER
- PHP
- DART

CLIENT

An Australian provider of exercise and fitness solutions



Senior Caregiving Platform

Elinext developed a custom caregiving app based on a peer-to-peer business model. The solution was successfully introduced to investors and gained over €500k of funding for further development.

[Learn More ->](#)

Features

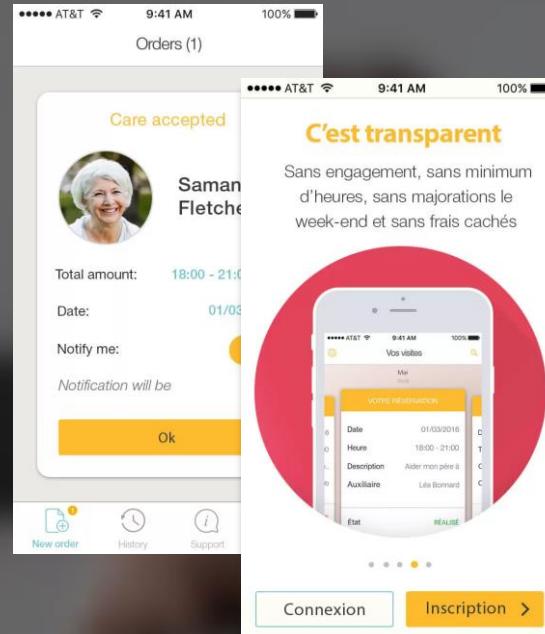
- Caregiver profiles with personal details, certifications, availability
- Senior profiles
- Request and order section
- Geolocation tracking
- MangoPay integration for secure payment
- Admin panel for managing requests, payments, app usage stats

Technologies

• JAVA	• ANDROID SDK
• PHP	• MYSQL
• OBJECTIVE-C	

CLIENT

A French startup



Medical Diagnosis System

Elinext partnered with a medical device software manufacturer to develop a web platform for clinics working with schizophrenia patients. Elinext engineers also developed a mobile API to connect with a patient-facing app.

[Learn More ->](#)

Features

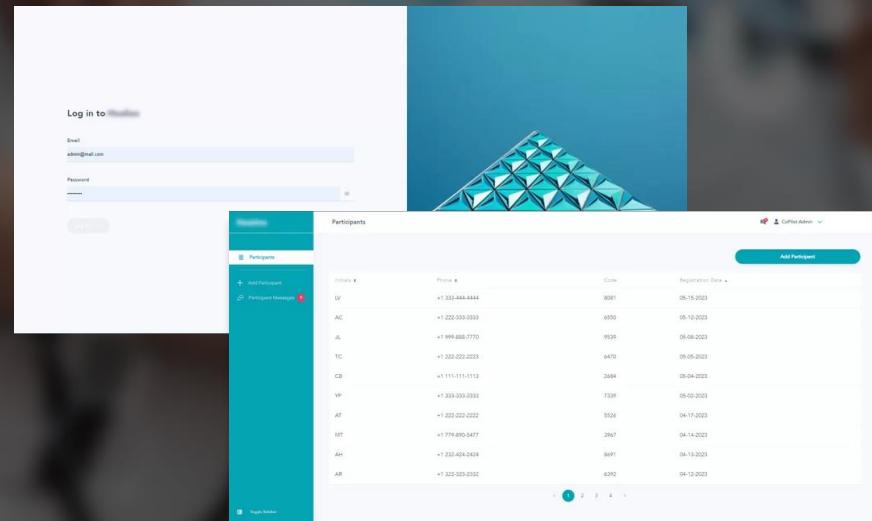
- Patient management with encrypted data entry and validation
- Messaging system for communication between patients and admins
- Reporting on patient activity, usage, and engagement
- Mobile API: Phone login, mood tracking with tips, goals/strengths management, messaging, etc.

Technologies

- VUE
- RABBITMQ
- SYMFONY 6
- AES
- ENCRYPTION
- JAVA
- PHP
- MYSQL
- AMAZON EC2
- REST

CLIENT

A manufacturer of clinical devices for clinical research and patient monitoring



The image shows a screenshot of a web application interface. On the left, there is a login form with fields for 'Email' (admin@mail.com) and 'Password'. On the right, there is a 'Participants' table with the following data:

Participants	Name	Phone	Code	Registration Date
UI	UI	+1 333-444-4444	8091	09-19-2023
AC	AC	+1 222-333-3333	6550	05-12-2023
JA	JA	+1 999-888-7770	9539	05-08-2023
TC	TC	+1 222-222-2223	6470	05-09-2023
CB	CB	+1 111-111-1112	2684	05-04-2023
VP	VP	+1 333-333-3333	7329	05-02-2023
AT	AT	+1 222-222-2222	5526	04-17-2023
MT	MT	+1 779-890-5477	2967	04-14-2023
AH	AH	+1 222-424-2424	8491	04-13-2023
AR	AR	+1 322-323-2322	6392	04-12-2023

Mobile App for Brain Data Monitoring with BLE device

The client approached Elinext to develop a cross-platform mobile app for an AI-based EEG analytics platform that pairs with a Bluetooth Low-Energy (BLE) device to capture and display real-time brainwave data.

[Learn More ->](#)

Features

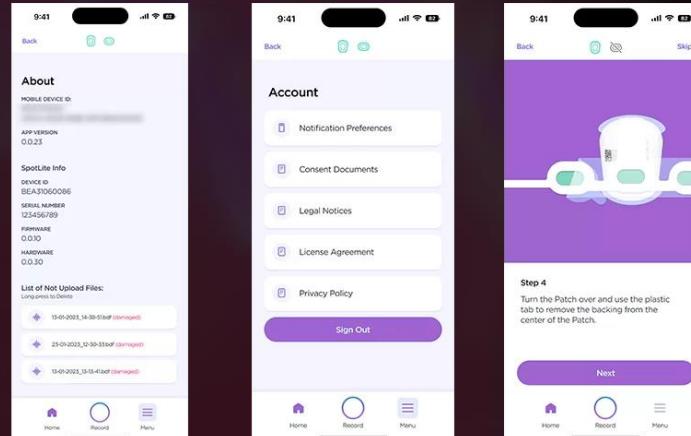
- Authentication via Keycloak
- Calendar and mood monitoring for EEG sessions and events tracking
- Multi-part data upload for large session files
- Real-time EEG data display
- BLE device integration with connection monitoring, battery level display, and setup instructions

Technologies

- IOS
- ANDROID

CLIENT

A provider of social travel guides



Workout Plan Generator

The Elinext developers were tasked with porting a desktop fitness application into a web-based platform, adding new web-specific features. The solution was built using PHP, MySQL, and the YII Framework, ensuring efficient data handling and enhanced functionality.

[Learn More ->](#)

Features

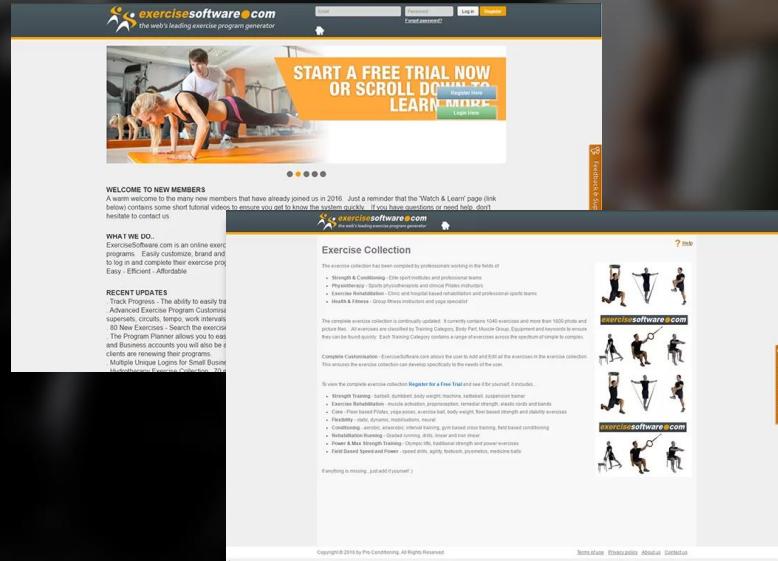
- Exercises and programs sharing among registered users
- Flexible PDF generation with advanced settings for printing exercise plans
- Premium subscription model offering full access to instructors
- Custom exercise creation

Technologies

- PHP
- MYSQL
- AJAX
- JAVASCRIPT
- MSSQL

CLIENT

A global provider of fitness solutions



App for Skin Analysis & Tan Recommendations

Elinext developed a mobile application that allows users to capture and analyze their skin's tan level, share photos on social media, and access tanning-related information. The app is available on iOS, Android, BlackBerry, and Windows Phone.

[Learn More ->](#)

Features

- Skin code recognition using an optimized YCbCr color model for tan ID detection.
- Photo sharing via Facebook, Twitter, and MySpace
- Lotions guide with recommendations
- A built-in calendar for weekly deals
- Schedule & Notes feature to track tanning salon visits and notes

Technologies

- C/OBJECT C
- CORE DATA
- C/C++
- MVC-PATTERN

CLIENT

A US-based healthcare startup



Day Nurseries & Care Homes App

Elinext developed two iPad applications that provide users with quick access to relevant information about day nurseries, nursery schools, care homes, hospitals, and associations across the UK.

[Learn More ->](#)

Features

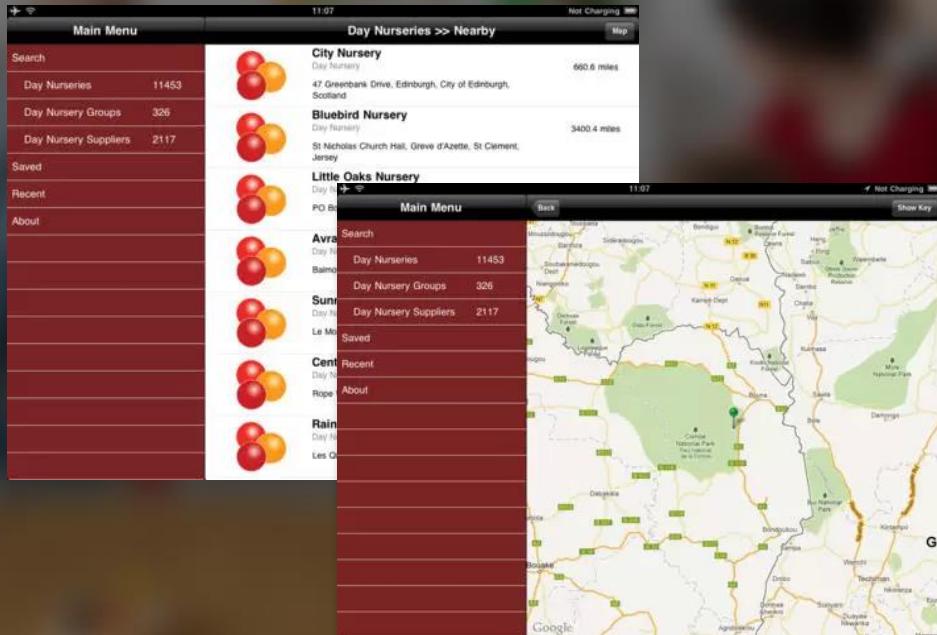
- Synchronization with the server to get up-to-date information
- Parsing data from JSON files
- Map integration displaying locations of day nurseries and care homes
- Displaying last opened entries

Technologies

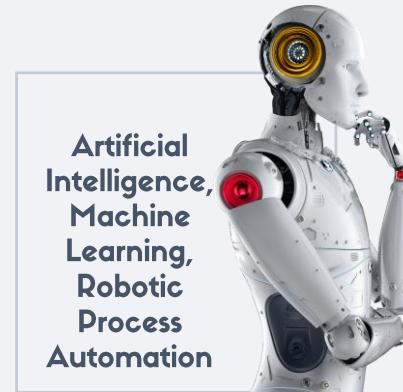
- C/OBJECT C
- UIKIT
- C/C++

CLIENT

A UK-based healthcare company



Solutions We Deliver



Cooperation Models

Fixed Cost

- To freeze project costs having a very detailed scope of work and schedule
- To avoid investing too much time in budget control and project tracking
- To develop an MVP or a small-scale product under \$50,000 USD
- To have a high level of predictability



Time and Materials

- To be agile and adapt quickly your product to the market demand and internal needs
- To control the project costs and progress but it is difficult to define upfront scope, schedule and scope outlines
- To decrease costs by saving money calculated by the IT vendor for possible project risks

Dedicated Team

- To extend your team's capacity
- To add specific knowledge or skills to your team
- To speed up your development process quickly
- To rely on the vendor's dev team as if it was sitting in our office

Quality Delivered by the Team (Agile Model)

Discovery and Design phase

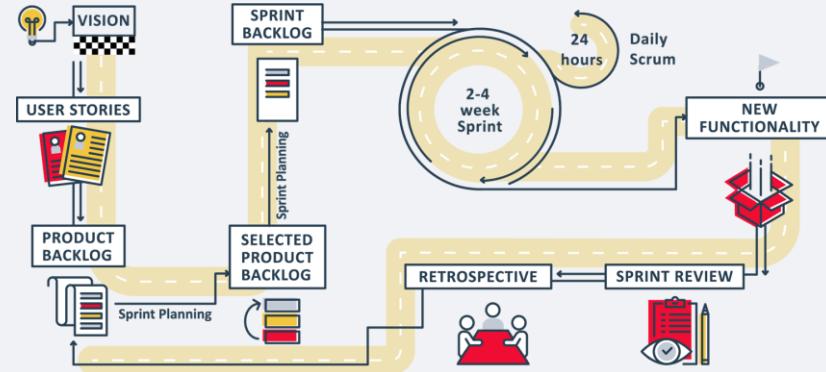
- Team setup
- Plan and prepare
- Refine requirements (Functional and Non-Functional)
- Design
- Architecture
- Infrastructure
- Product backlog

Development – 1 sprint (1-2 weeks) – recurring till the final delivery

- Sprint backlog and planning
- Feature(s)
- “Ready for Release”
- Sprint backlog and planning
- Feature(s)
- “Ready for Release”

Initial Analysis of requirements, planning, UI/UX Design (1-4 sprints):

- Proof features and their priority by value and complexity
- Design a truly flexible and future-proof solution
- Plan an effective communication model
- Ensure further possibility to develop several services/ features in parallel





Let's set up a powerful collaboration!



elinext.com



info@elinext.com



elinext.group

Our Offices



Development Centers

Poland

Sabaty 58/lokal A1-B1 st.,
02-174 Warszawa
+48 22 104 20 98

Vietnam

37A Phan Xich Long st., Ward 3,
Phu Nhuan District, Ho Chi Minh
City. +84 8 3995 6849

Ukraine

Dniprovska naberezhna
26Zh, office 25, Kyiv
+380 94 711 2247

Belarus

155B Bogdanovich st.,
Minsk, 220040
+375 17 237 5365

Georgia

8 Vakhtang Gorgasali
st., Tbilisi, 0105
+995 706 001 005

Kazakhstan

12 Dinmukhamed
Qonayev st., Office C-12,
Astana, 020000

Uzbekistan

2 Amir Temur st., Office 8,
Tashkent City, 100105

International Offices

USA

6800 Jericho Turnpike, Suite
120W, Syosset, New York, 11791
+1 516 447 0268

Germany

Europaplatz 2,
10557, Berlin
+49 800 0010461

Ireland

Marina House, Adelphi Quay,
Waterford
+353 51 347 055

France

Republique Business Center,
3/3 bis rue Taylor, 75010 Paris
+33 1 85 64 10 29

Hong Kong

Office 302, Dominion
Centre, 43-59 Queen's
Road East, Wanchai

Singapore

100 Tras st., #16-01,
100 AM, Singapore,
079027