

# 7 Medical Information System

Industry	Health care	Client	Federal Medical-Biological Agency (FMBA)
Role	Project Manager, Business Analyst		
Key Result	Delivered a medical analytics system for FMBA to forecast athletes' performance and support training plans based on health assessments.		

Situation	Task	Action	Result
Medical check-up data for Olympic athletes was stored on paper, making it difficult to analyze and impossible to predict performance based on medical history.	The goal was to develop an information system for storing and analysing medical records and forecasting athletic performance, replacing manual processes and enabling strategic training decisions.	Led the project as both Project Manager and Scrum Master. Introduced Scrum for the first time, gathered requirements from diverse stakeholders, designed interfaces, managed development, organized demos and acceptance testing, and oversaw data migration from paper.	The Federal Medical-Biological Agency (FMBA) received a digital platform for managing and analyzing athlete check-up data. It enabled performance forecasting and helped coaches plan training more effectively.