



Delivering Success via AI-driven Solutions

Innovate. Create. Elevate.



About Algofrog

Why do you need to choose us?



Beyond our years

Our team is composed of young professionals with a wealth of experience in the field of machine learning and IT-development. We blend modern methodology with traditional expertise, harvesting the Best of both worlds.



Outstanding Achievements

We secured victories in hackathons, including the prestigious Presidential Tech Award, with a \$100,000 prize, and represented Uzbekistan globally in Competitive Programming.



Proven project record

Algofrog is the current headline team for several projects already. We have established business relationships with variety of companies, fostering the mutually beneficial agreements.

Work Format



MVP PROTOTYPES

Transform your concepts into reality with us delivering a fully functioning MVP within few weeks, complemented by an investor-tailored presentation.



PROJECT-BASED DEVELOPMENT

Focus on strategic management, leaving the issues of development to our team, who will provide you with ready-to-blast product based on your request and set timeframe.



FULL-CYCLE DEVELOPMENT

Dynamic product development, from “zero” to “hero” and sustained support during the whole lifecycle.

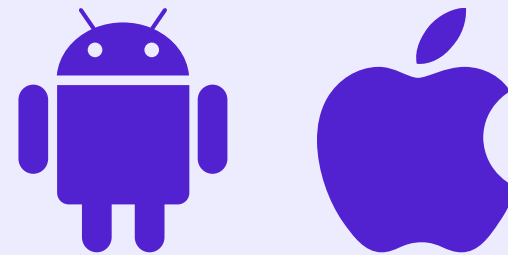
Stack of **technologies**

We develop new solutions and are capable of further enhancing existing systems.



WEB DEVELOPMENT

Development of websites and web applications using technologies such as Dot Net Core and frameworks like React, Django and Node.js.



MOBILE DEVELOPMENT

Creating mobile applications for iOS and Android platforms, utilizing technologies like Swift, Java, Kotlin, and frameworks such as React Native or Flutter.

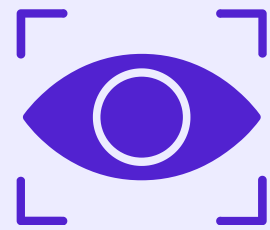


TELEGRAM BOTS

Developing bots for the Telegram messaging platform, enabling automated interactions and providing a range of services and functionality.

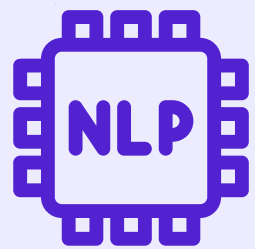
Stack of technologies

Short text about machine learning stack



COMPUTER VISION

- Face recognition
- Object detection
- Document Parsing (OCR)



NATURAL LANGUAGE PROCESSING:

- Integrating ChatGPT
- Aggregating knowledge base
- AI Question Answering



SOUND PROCESSING

- Speech to Text
- Text to Speech
- Voice changing and refining



RECOMMENDATION SYSTEMS

- Personalised recommendations for your users
- Advanced advertising

Case Projects

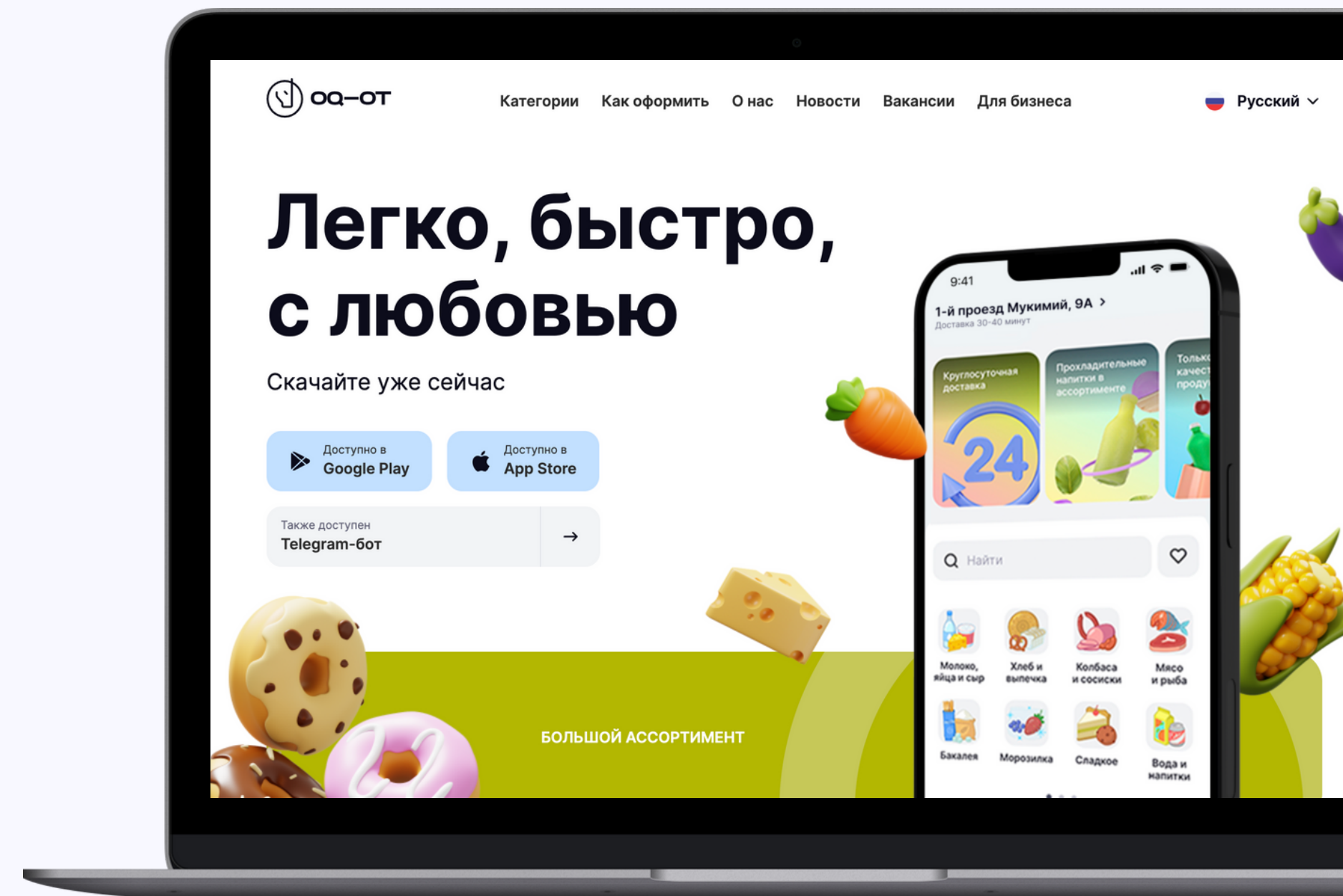


OQ-OT Delivery

Meet OQ-OT, the delivery service revolutionizing the way you receive goods in Tashkent by bringing a curated selection of products from dark stores straight to the client's door.

Engineered for adaptable task management, OQ-OT seamlessly integrates the functionalities of a standard marketplace while integrating vendor collaboration features.

Accessible on Android, iOS, Web, and Telegram bot, OQ-OT boasts a diverse inventory of 3,000 items, serving a dedicated user base of 10,000 individuals.

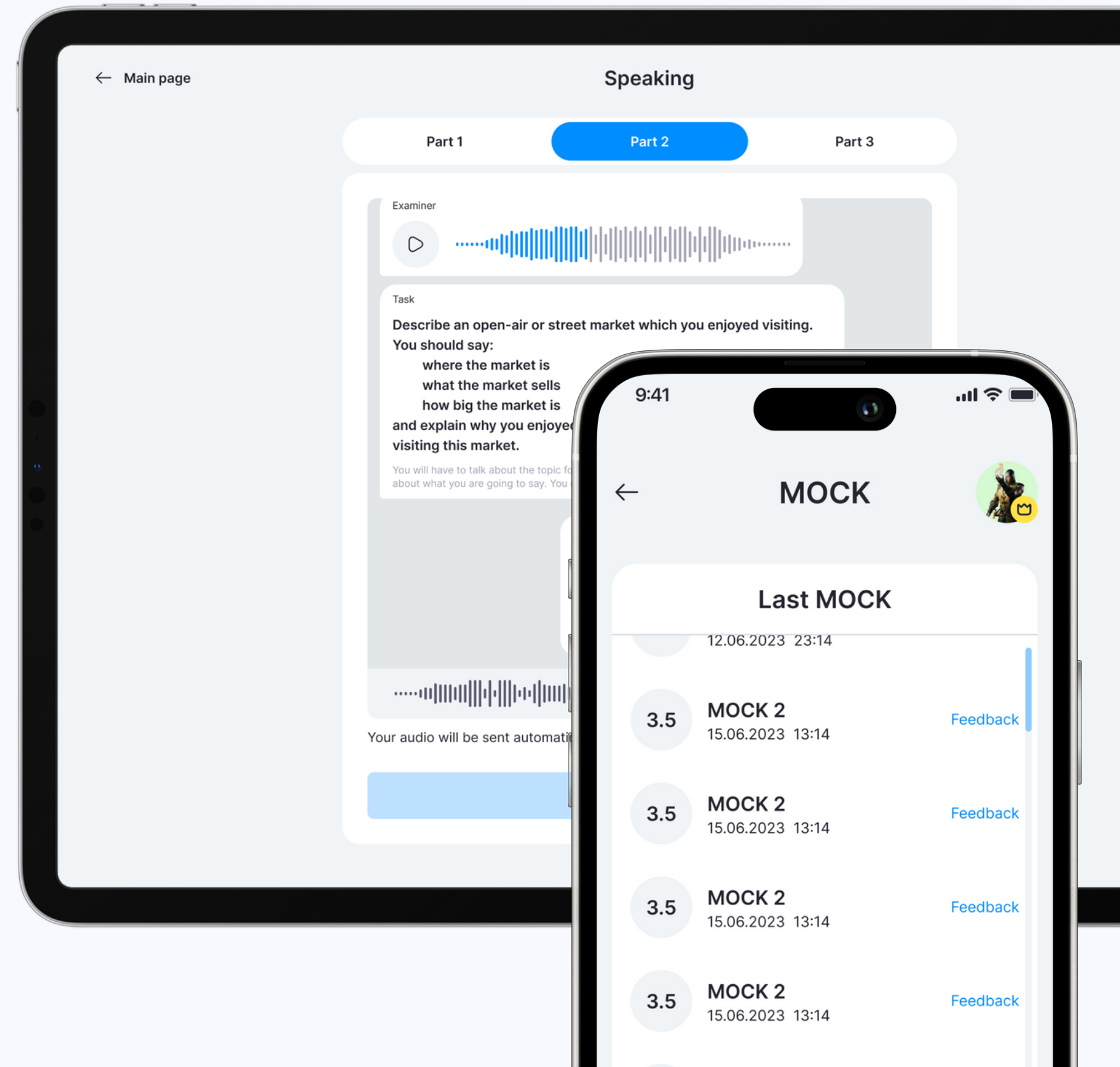


StudyBox

Introducing StudyBox, a dedicated companion designed to help you master the IELTS exam.

In its core lies an artificial intelligence that process user speech and text, simulating the experience of actual training sessions.

StudyBox's main objective is to ease-up IELTS exam preparation, providing a user-friendly training experience, while facilitating a strict evaluation standards that fit the actual examinations.

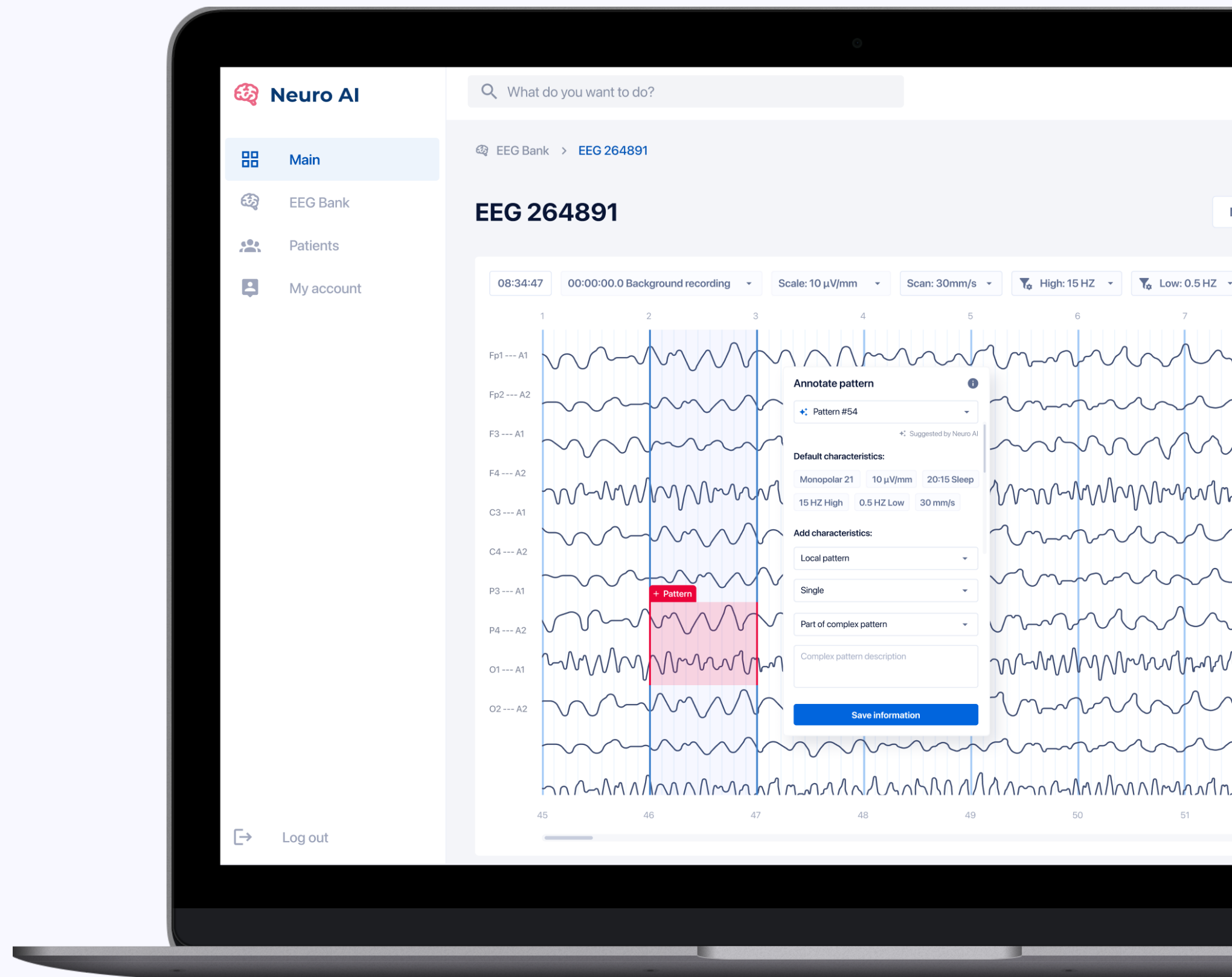


NeuroAI Detect

NeuroAI Detect is an innovative system that uses Artificial Intelligence for early epilepsy detection by automatically analyzing EEG signals.

The conventional approach demands extensive attention from a medical specialist for EEG analysis, posing the risk of human error. Additionally, it incurs a cost ranging from 300 to 700 dollars. By employing NeuroDetectAI, the procedure becomes more accessible and reliable, mitigating the risk of errors and making it a more cost-effective solution.

NeuroAI Detect significantly shortens the time doctors spend reviewing EEGs, speeding up the analysis by a factor of 10-20 and enabling quicker diagnoses.

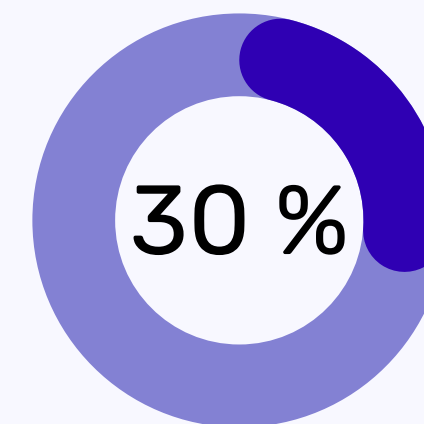


Smart Energy

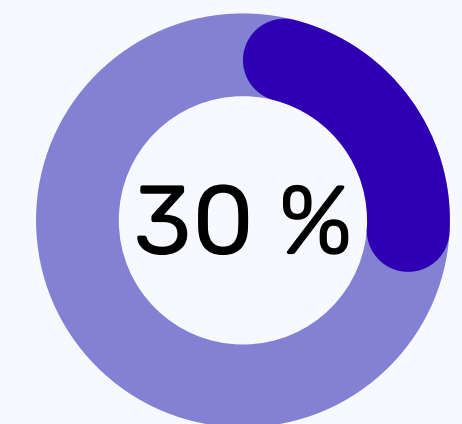
Smart Energy - software complex, that detects broken and misconfigured HVAC devices and optimizes HVAC equipment setpoints for improved indoor climate and energy savings.

By applying **reinforced learning**, Smart Energy optimizes HVAC setpoints in real-time addressing changes in building's load due to changes in weather and occupancy. Smart Energy calculates optimal start and stop sequences and schedule for each building **individually**.

Via Smart Energy it is possible to create an AI data-driven model of indoor climate and HVAC energy consumption and calculate energy baseline for a whole building and for every HVAC device separately. By profiling for energy consumption and replacing ineffective units, HVAC becomes more feasible to maintain.



33 GWh
energy saved



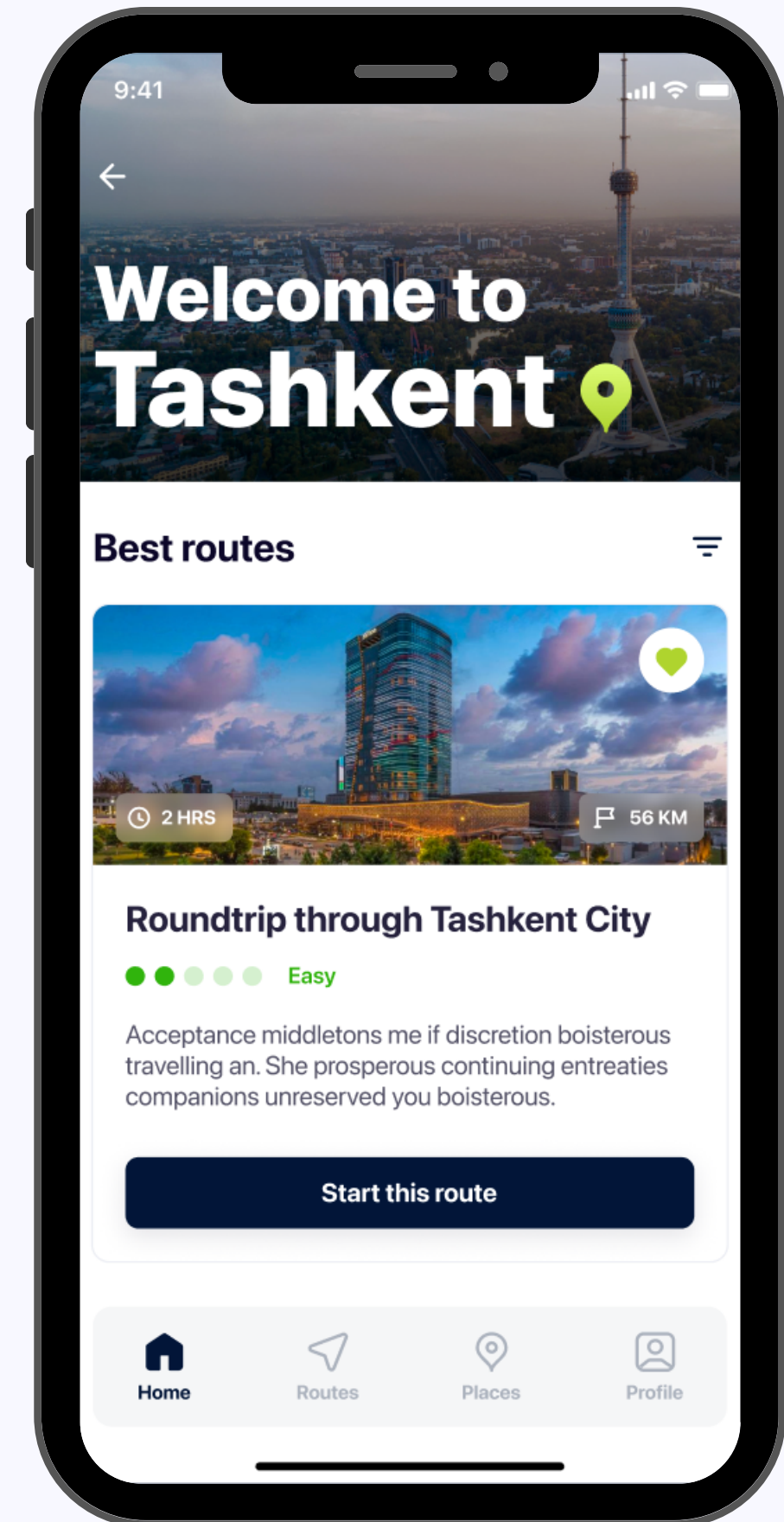
7900 ton
CO2 avoided

Mobile Tour App

MobileTour is the app for tourists that contains a curated tour catalog, interactive maps, and personalized recommendations.

Explore handpicked activities tailored to your preferences, and navigate confidently with real-time directions. Receive personalized suggestions for local experiences, all within an intuitively designed interface.

Save time with streamlined planning, discover hidden gems through personalized recommendations and stay organized throughout your journey with MobileTour.



SOYA 1

SOYA is a drone software solution, crafted to redefine next-gen agriculture. Our platform is able to autonomously pollinate crops or plant the fields with beneficial insects eggs, assisting in health stability and protecting against harmful bugs. AI creates accurate field maps to optimize resource allocation for pollination, fertilization, eggs and pesticide application.

SOYA is a standalone product and can be implemented along with different drone models, both retail and industrial types.

SOYA is paving the way for a sustainable and technologically advanced future in farming in Uzbekistan.



Meet our team



ML ENGINEER

Bekhruz

- Worked at Yandex, Kaspersky, Nebius, and Huawei.
- Won \$100,000 at President Tech Award
- Achieved international recognition in Competitive Programming



DATA ANALYST

Anna

- Worked at Yandex, Quipu
- Graduated from #1 Data Science University of Moscow
- 3 years of experience in Data Analytics



Meet our team



PROJECT MANAGER

Shakhzod

- Implemented an advanced project that attracted \$300,000 in funding
- Averages a 3-month timeline for developing MVPs in major projects



UX/UI DESIGNER

Yasmina

- Worked at Vention, RealVNC, AWAKE Mobility
- Won multiple hackathons including \$100,000 at President Tech Award and \$50,000 at mGovAward



Meet our team



FULLSTACK DEVELOPER

David

- Worked at Koodrick as a Team Leader
- Helped to revive \$60,000 of lost revenue by restructuring and inspecting legacy data
- Won multiple hackathons including \$100,000 at President Tech Award



PROJECT MANAGER / FULLSTACK DEVELOPER

Maftuna

- Worked at Vention, Midge Medical, Hamkorbank
- Won multiple hackathons including \$100,000 at President Tech Award
- Leads ML Community in Uzbekistan as a Vice-Head



Meet our team



Project Manager / Partners Relations Manager

Shakhriyor

- Leads ML Community in Uzbekistan as a Head
- Deputy Chairman at Central Asia AI Association
- Member of AI Council under the Ministry of Higher Education, Science and Innovation

& our community

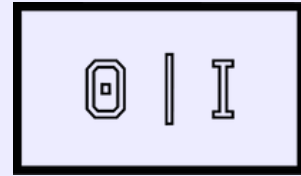


ENTHUSIASTS PASSIONATE ABOUT AI

ML Community

Our main goal is to be the driving force for the development of the AI-sphere in Uzbekistan, by creating an ecosystem consisting of educational and community projects, outsourcing, and creating AI solutions based on our development team. We are already over 1000!

Partners



ML COMMUNITY

We find our project experts from our community of AI enthusiasts



ALIF

One of Uzbekistan's leading companies backs us in our endeavors



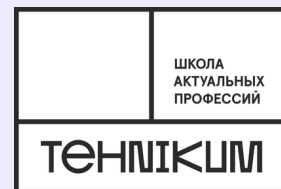
IT PARK UZBEKISTAN

Thriving under IT Park Uzbekistan, our success story unfolds within the Uzbek tech landscape



INHA UNIVERSITY

Our team, predominantly INHA University graduates, shares a robust partnership with the university on various projects.



TEHNIKUM

Engaging in AI education, we collaborate with the top vocational school, Tehnikum, fostering excellence in the field



AICA

Led by our ML Community members, we collaborate with the Central Asia AI Association to drive global AI advancements



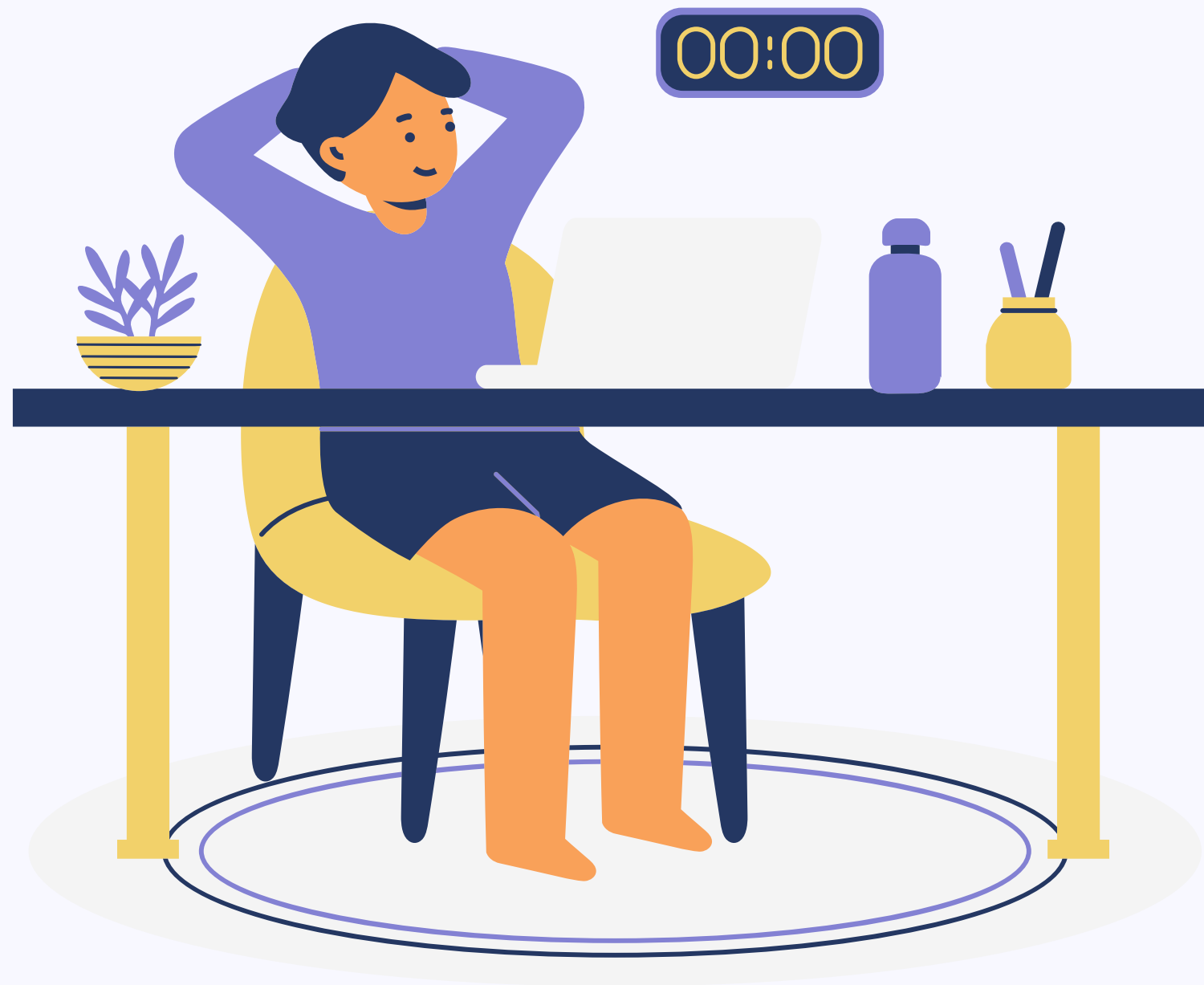
MINISTRY OF TECHNOLOGIES

Our team receives backing from the Ministry of Technologies, fostering a supportive environment for our endeavors



Higher School of Economics

Our team, with members from one of the best universities, enhances our connections with top-notch international experts



Contact us



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