Two Engers Team

Project content

MEAR game combines an educational concept and exciting quests in augmented reality. The user walks around the city and visits the playing spots related to the different topics. Our quests aims at obtaining useful skills awaiting for users in every spot.

Team: Two Engers

Team members

Pavel Zolotov, Gleb Novikov

Contact details

ks.krushinskaya@gmail.com

Solution Details

Solution description

MEAR game combines an educational concept and exciting quests in augmented reality. The user walks around the city and visits the playing spots related to the different topics. Our quests aims at obtaining useful skills awaiting for users in every spot. We divide all the skills into 8 classes:

- Biological
- Chemical
- Physical
- IT
- Technical
- Historical
- Juridical
- Astronomical

Buildings of various types are places for different classes. For example, a laboratory, hospital, clinic – places for quests in biology. Offices of IT companies, technology park, coworking - places for IT quests. The user can both develop comprehensively, earning points for completing quests on various

topics, or work only in the class that interests him. The skills obtained in the process of solving cases are practically applicable, for example, IT quests offer the user to get acquainted with how to work in the console, with the computer structure and how it works from the inside. Points are given for each case completed successfully and, in accordance with them, the rating for each class is built.

Solution context

The main challenge is to make education more engaging and apply modern technologies to solve the case.

Solution target group

The target group is 14-18 y.o. students. Using out technology they can learn quickly and in an efficient way. In addition, our app can make them familiar with various educational fields.

Solution impact

Our application solves the set tasks, providing both an amazing pastime and the development of useful skills.

AR game is available all over the globe, a user from anywhere in the world can find quests in his location.

Solution tweet text

AR mobile game helps middle and high school students to get knowledge in an engaging way. We also propose to walk around your city to find some spots, that is useful for maintaining a healthy lifestyle.

Solution innovativeness

We use new, innovative AR technologies to bring a completely new experience in education

Solution transferability

Our app is not available for a wide range of devices, as a lot of them do not support such a new AR technology. However, we are going to expand the list of devices

Solution sustainability

We are going to expand the set of available quests for making our AR game more engaging. Also, we want to expand the list of supported devices, because now it's quite limited. In addition, we are going to develop a robust monetization model.

Solution team work

Work in a team with an experienced developer is a valuable experience. Complete understanding, easy communication and the development of the future of education together – it is all about the Two Engers teams.