

ANNOTATION

The main goal of this diploma project is to create a mobile application for the Android operating system for studying the Kazakh language and Kazakhstan culture. This will strengthen the status and recognition of both the Kazakh language and the whole of Kazakhstan in the world, and will help many people to learn another language.

To create the diploma project, tools such as Android Studio were used - the development environment for mobile applications for the Android operating system; Google Firebase, and in particular Google Firebase Realtime Database - a database and a backend from Google; Windows 8 and Linux operating systems; Java programming languages Kotlin.

The project consists of several parts: introduction; analysis, which considered the relevance and feasibility of the project; description of the tools and technologies used; The development process, which shows all the elements of the application;