

## **Annotation**

This graduation project partially developed a mobile application for telecommunication services in the integrated development environment Xcode for the iOS platform. The Xcode development environment was chosen as the basis for application design, after exploring all its advantages and disadvantages. Xcode includes most of Apple's developer documentation and Interface Builder, an application used to create graphical interfaces. Also, the Xcode package includes a modified version of the free set of compilers GNU Compiler Collection and supports the languages C++, C, Objective-C, Objective-C.

For this project, economic indicators were presented and the issue of labor protection was considered.