## **Annotation**

Theme of the thesis "Development of a mobile information system for the service sector." Medicine today requires a lot of attention because it is designed to protect people's health. Consequently, the medical industry should be as accessible as possible to all people who are looking for quality treatment for themselves and loved ones. In connection with this reason, I developed a mobile information system for the service sector of doctors, patients - "MyDoctor". The subject of the research is medical activity, in particular individual doctors.

Thesis consists of five sections. The introduction describes the main purpose of my work, as well as the relevance of mobile applications in Kazakhstan and around the world. The sections describe the development structure, choice and argumentation of the choice of programming language, database, server and other tools for developing a mobile application, the interface and functionality, as well as labor safety and economic efficiency of the application being developed. In the conclusion, the main conclusions and proposals on this work done are presented.