## Annotation

In this thesis project addressed the issue of designing a mobile information system "Абитуриент".

Mobile application for applicants "Абитуриент" - is a mobile directory of universities.

Questions were considering defence of transaction and economical part of diploma compiled.

Explanatory note of this thesis consists of 17 tables, 30 figures, 3 applications, 15 sources.

The goal of the project is to create a mobile application for applicants entering higher education institutions in order to facilitate university search. The «Абитуриент» application allows you to search and filter universities, compare them with each other and save your favorite universities in your favorite list, just open the application on your smartphone, select the matching criteria and the application itself will offer a certain choice of universities.

The first chapter discusses the description of the object of study of the projected information system, an anois of the subject area and existing systems.

The second chapter presents general information about the designed system, a description of the programming language and the choice of development environment.

The third chapter demonstrates the functionality of the application.

The economic rationale and analysis of the labor conditions are given and recommendations have been made for improving the system of life safety.