

## **Annotation**

The main purpose of the thesis is to create software using blockchain technology, with which you can create and conduct anonymous surveys. The program is implemented using Ruby server language, multi-pigmented JavaScript programming language, and PostgreSQL DBMS. The principles of blockchain technology were used to save the response from the questionnaires. With this technology was created a program that is able to withstand any changes and hacker attacks. In the developed system, it is provided to create new questionnaires graphically easily, and also to carry out the analysis by sorting depending on the received data. In this thesis work, a selection of optimal means of development of software was carried out for the development of an optimal system.