## **Annotation**

The graduation project is designed to develop a mobile application "Electronic Library" based on the Android operating system. Without the Internet, books in the Kazakh language were able to read in a language understandable to the user. A list of e-books has been created. Each book that makes up the library has been analyzed.

In preparing the project, the integrated application development environment Android Studio and the Java programming language were used.

The problem of life safety was checked, during the development the calculation coefficient for lighting was calculated. Also in the economic department was determined the cost of work, the cost of labor and work efficiency.