Abstract

The theme of the graduation project: "Development of an information system for access control of an educational institution".

This graduation project has implemented the development of an access control information system, the purpose of which is to ensure security for students of a particular educational institution, and to monitor the movement of students and staff in the building.

The graduation project was completed in an application format. To achieve the goal of the developed diploma project, technologies such as C #, Arduino were applied.

An economic calculation of the costs and costs of developing the program, an assessment of the economic feasibility of the project under development, and measures to improve industrial air conditioning and firefighting were also carried out.