ANNOTATION

The aim of this project is to develop a web application and ensure its information security.

To achieve the goal, the most well-known attacks carried out on online stores are considered, causing financial and reputation losses. The main task is organization of security at the application level, development of a web application protected from network attacks. During the development, an analysis of vulnerabilities of web applications of online stores was carried out.

The result of the project will be:

1) Web application;

2) Security systems, such as password encryption, adding an SSl certificate;

3) Built-in protective measures against XSS attacks and cross-site script fakes.