**ANNOTATION**

The purpose of the final qualification work is to develop a web-module of the information system of the road enterprise in order to optimize business processes.

In the theoretical section, the theoretical foundations of the design and development of information systems were investigated: the basics of optimizing the business processes of the enterprise are described, the theoretical and applied aspects of the development of information systems are studied, the methods of analysis and design of information systems are defined.

In the analytical section, the analysis of the subject area of automation of the road enterprise was carried out: the characteristics of the road enterprise of JSC "Bashkiravtodor" and labor protection and life safety at the enterprise were described, the analysis of the use of information systems and software at the enterprise was carried out, the business processes of the enterprise were modeled, the existing software for solving the problems of optimizing the business processes of road enterprises was reviewed.

In the practical part, the development of the web-module of the information system of the road enterprise was carried out: the web-module of the information system of the road enterprise was designed, the choice of optimal tools for the development of the web-module of the information system was described, the practical development of the web-module of the information system of the road enterprise was carried out, the economic efficiency of the implementation of the web-module of the information system of the road enterprise was calculated.

Final qualification work 120 p., 34 illustrations, 19 tables, 24 sources, 1 appendix.