

Annotation

In the graduation project " Database development for metrology center " the object of research is the effective functioning of the metrological centers with the help of programming technologies; the project aims to develop a database with a comfortable user interface, using the latest technology and simplifying the work of the metrology center; the practical value of the graduation project is to increase the speed of the metrological laboratories and centers, using a simplified method for entering new data into the overall database of the software product.

The following objectives of the graduation project are set: to develop a database with a comfortable interface for users, using the latest technologies and to simplify the work of the metrology center, collecting all the data in one program. The theoretical basis of the work was organized by analyzing the collected literature and information from various sources.

The practical value of the graduation project is an increase in the speed of the metrology laboratories and centers, using a simplified method of entering new data into the general base of the software product.