**Annotation**

Coursework on “Information management system of distance learning” topic performed to consolidate, deepen and generalize knowledge obtained during the study "Organization of databases and knowledge" discipline, the implementation of practical skills in the field of modern database management systems with design appropriate text, program and illustrations.

According to specified coursework task, ER-diagram of subject area Environment of distance learning is developed, the MySQL DBMS and phpMyAdmin, PHP as a development tools are selected for the implementation of specified functions. The Windows platform is selected for the functioning of the developed information system. Database of Environment of distance learning consist of **7** tables and is filled with data close to the actual conditions of the use of information systems. The forms for data management are developed with the ability to insert, update and delete data. Queries are developed for realizing specified functionality also. To realize business functions of the Environment of distance learning subject area the corresponded forms and queries are developed. **3** grouping queries and **3** queries that join multiple tables are implemented, and the appropriate forms are developed respectively. According to specified task, **4** queries and corresponding reports are developed.