ABSTRACT

Structure and scope of work. Explanatory note to the graduation project consists 5 sections, contains 82 pages, 37 pictures, 21 tables, 1 appendix, list of references consists of 17 sources.

Diploma project is dedicated to developing a software solution for formation and processing primary medical documentation. Objectives which are improve the efficiency and quality of patient service, the main objective of developing are maintaining a database of patients and their medical records.

In the general provisions section describes objective environment and formulation of the problem, an overview of existing analogues.

The information support section defines schema of database and description of all tables.

Section mathematical software describes the content and mathematical formulation of the problem, justification and description of the method of its solution.

In the software and hardware development tools described requirements for technical support, are class diagrams and component.

The technology section presents user and testing conducted to verify the correctness of the software solution.

MEDICAL DOCUMENTATION, OUTPATIENT MEDICAL CARD, PATIENT, DOCTOR, HEALTH, MEDICINE, MOBILE APPLICATION, WEBSITE, SOFTWARE SOLUTION