ABSTRACT

The thesis is presented in 47 pages. It contains 2 appendixes and bibliography of 7 references. 8 figures and 15 tables are given in the thesis.

The main objective of the portal is to provide relevant and complete information on applicants that graduate to faculties of "NTUU KPI" and the opportunity to follow the way of admission.

The paper describes in detail all the stages of designing and creating the features of "Web portal for Admissions Committee Institute ("NTUU KPI")." In this paper is the comparative analysis of existing solutions (in Ukraine and abroad), possible ways of implementation (including the choice of technologies, programming languages and content management systems).

According to the formulated criteria, where chosen programming languages – PHP 5.4 and JavaScript. As a RDBMS was chosen MySQL, and as a way of development – writing separated modules to administrative panel and adding additional functionality to basic content management system Wordpress.

Keywords: web portal, admission committee, institute, MySQL, PHP, Javascript.