ABSTRACT

Structure and scope of work. Guidance note of degree project consists of six chapters, contains 63 pages, 19 pictures, 24 tables, 2 appendix, 12 sources.

Diploma project is dedicated to the development of web application for selling items of the online game Counter Strike: Global Offensive. The main objectives of developing a web application is to provide Internet users the possibility of buying items from the game for lower prices than on the Steam's trading market and withdrawal from Steam. Development tasks: developing the functional of selling items; developing the functional of payment services; developing the user-friendly interface.

Section of general provisions contains detailed description of the environment, existing analog systems and statement of the problem.

Section of information support contains input, output data and the description of all database tables.

Section of mathematical support contains forecasting sales for this application.

Section of the software and hardware contains detailed description of the software tools that have been used in the development process and detailed description of the class system and software architecture.

Section of technological contains detailed user manual and system testing process.

WEB APPLICATION, COUNTER STRIKE: GLOBAL OFFENSIVE, TRADING MARKET, STEAM, SELLING ITEMS, ONLINE GAME